

Proceeding#	Title	Paper/Exhibit#	Document Type	Filing Date	Availability	Filing Party
IPR2017-01526	Exhibit 1045 - Call Transcript	1045	Exhibit	1/26/2018	PRIVATE	PETITIONER
IPR2017-01528	Exhibit 1045 - call Transcript	1045	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2017-00012	PETITIONER'S REPLY TO PATENT OWNER'S RESPONSE	55	Motion	1/26/2018	PRIVATE	PETITIONER
PGR2017-00012	CONFIDENTIAL Non-disclosure agreement	1024	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2017-00012	CONFIDENTIAL Pressly Deposition Transcript	1027	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2017-00012	CONFIDENTIAL Christal Deposition Transcript	1028	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2017-00012	CONFIDENTIAL Laboratory Notebook	1036	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2017-00012	CONFIDENTIAL Declaration of Melanie Crim	1041	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 9,708,737	1001	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	AQs Kingston 500 Sheet Set Sales Order Material Corrected	1002	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Kingston 500 Test Report Corrected	1003	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Valiant Glass Works Valiant 600 Sheet Set Sales Invoice and Purchase Order Corrected	1004	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Valiant 600 Test Report Corrected	1005	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Valiant 600 Declaration Corrected	1006	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent Application Publication 20110133011 to Lee Corrected	1007	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent Application Publication 20050109418 to Liao Corrected	1008	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 5,524,841 to Rijk	1009	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent Application Publication 200210257172 to Wirth Corrected	1010	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 6,440,555 to Yuuki Corrected	1011	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 4,002,427 to Moller Corrected	1012	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 8,186,390 to Krishnaswamy Corrected	1013	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 7,816,288 to Leonard Corrected	1014	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Creative Textile Mills Swiss Dots 400 Sheet Set Invoice and Purchase Order Corrected	1015	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Swiss Dots Test Report Corrected	1016	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Swiss Dots Declaration Corrected	1017	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	ASTM International Shore Hardness Standard Table Corrected	1018	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Rawalwasia Yarns Test Report Corrected	1019	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	AQ 2124 Test Report Corrected	1020	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Declaration of Kalpesh Soni Corrected	1021	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	AQ 2124 Order and Sales Material Corrected	1022	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Shreeraj Enterprises Declaration Corrected	1023	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	ALOK Sheet Set Marketing Material Corrected	1024	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	ALOK 650 and ALOK 750 Test Report Corrected	1025	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Declaration of Larry Queen Corrected	1026	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Hampton House 1200 Purchase Order and Test Report Corrected	1027	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Declaration of Dr. David Brookstein Corrected	1028	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	David Brookstein CV Corrected	1029	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Woven Textiles, Principles, Developments and Applications Corrected	1030	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Handbook of Weaving Corrected	1031	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Modern Textile Dictionary Corrected	1032	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	ASTM Standardization News Corrected	1033	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Federal Trade Commission, Staff Opinion Letter Corrected	1034	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	ASTM Standard D3775-2003a Corrected	1035	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Lincnplace.com, The Truth About Thread Count Corrected	1036	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Yarn Texturing Technology Corrected	1037	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Fairchild Dictionary of Textiles Corrected	1038	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	Dornier A-1 Air Jet Loom Sales Brochure Corrected	1039	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 5,495,874 to Heiman Corrected	1040	Exhibit	1/26/2018	PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 4,085,903 to Kuhnemann Corrected	1041	Exhibit	1/26/2018	PRIVATE	PETITIONER
IPR2016-01413	2018-01-26 Patent Owners' Renewed Motion to Seal	39	Motion	1/26/2018	PRIVATE	PATENT OWNER
IPR2016-01413	2086_Redacted HC Opioid-X Summit slides	2086	Exhibit	1/26/2018	PRIVATE	PATENT OWNER
IPR2016-01413	2087_Redacted Excerpts from Lab Notebook No. 394	2087	Exhibit	1/26/2018	PRIVATE	PATENT OWNER

IPR2016-01413	2088_Redacted Excerpts from Lab Notebook No. 503	2088 Exhibit	1/26/2018 PRIVATE	PATENT OWNER
IPR2016-01413	2089_Redacted Excerpts from Lab Notebook No. 491	2089 Exhibit	1/26/2018 PRIVATE	PATENT OWNER
IPR2016-01413	2090_Redacted Excerpts from Lab Notebook No. 495	2090 Exhibit	1/26/2018 PRIVATE	PATENT OWNER
IPR2016-01413	2102_Redacted Davidson Declaration with Exhibits A-C	2102 Exhibit	1/26/2018 PRIVATE	PATENT OWNER
IPR2016-01658	Transcript of Conference Call of January 24, 2018	2014 Exhibit	1/26/2018 PRIVATE	PATENT OWNER
IPR2016-01658	Transcript of Conference Call of November 3, 2017	2015 Exhibit	1/26/2018 PRIVATE	PATENT OWNER
IPR2017-00135	Patent Owner's Opposition to Petitioners' Motion to Exclude, In Part, The Smith Declaratio	47 Opposition	1/26/2018 PRIVATE	PATENT OWNER
IPR2017-01917	Patent Owner's Sur-Reply to Petitioner's Reply	13 Other	1/26/2018 PRIVATE	PATENT OWNER
IPR2017-01918	Patent Owner's Sur-Reply to Petitioner's Reply	14 Other	1/26/2018 PRIVATE	PATENT OWNER
IPR2017-02103	Patent Owner's Sur-Reply to Petitioner's Reply	14 Other	1/26/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 1023	1023 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1024	1024 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1025	1025 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1026	1026 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1027	1027 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1028	1028 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1029	1029 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1030	1030 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 1031	1031 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Patent Owner's Submission of Its Pre-Hearing Brief	29 Motion	1/25/2018 PRIVATE	PETITIONER
IPR2017-00433	Petitioner's Reply to Patent Owner's Response to Petition	48 Reply	1/25/2018 PRIVATE	PETITIONER
IPR2017-00433	Excerpts from the Transcript of Jared Spindler (July 18, 2017)	1036 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00433	Excerpts from the Transcript of Peter Schoenecker (June 21, 2017)	1037 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00433	Schoenecker Deposition, Exhibit 11	1038 Exhibit	1/25/2018 PRIVATE	PETITIONER
IPR2017-00126	Exhibit 2017	2017 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2018	2018 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2019	2019 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2020	2020 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2021	2021 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2022	2022 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2023	2023 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2024	2024 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-00126	Exhibit 2025	2025 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-01263	Ditmeyer Deposition Exhibit 1	2009 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
PGR2017-00035	Exhibit 1	2009 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
PGR2017-00043	Exhibit 1	2007 Exhibit	1/25/2018 PRIVATE	PATENT OWNER
IPR2017-02091	Settlement Agreement	1015 Exhibit	1/24/2018 PRIVATE	PETITIONER
IPR2017-00134	Declaration of Vaitekunas in support of Patent Owner's Response in IPR2017-00135	2029 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-00135	Patent Owner's Updated Exhibit List	42 Exhibit List	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-01241	Allen James Deposition	2079 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-01241	Akzo Nobel May 25, 2010, Meeting Minutes	2086 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-01241	Allen James Email String	2089 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-01242	Alan James Deposition	2079 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-01242	Akzo Nobel May 25, 2010 Meeting Minutes	2086 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-01242	Alan James Email String	2089 Exhibit	1/24/2018 PRIVATE	PATENT OWNER
IPR2017-00610	Contentions	1023 Exhibit	1/22/2018 PRIVATE	PETITIONER
IPR2017-00854	PROTECTIVE ORDER MATERIAL - Exhibit 1042 - Lublin Transcript	1042 Exhibit	1/22/2018 PRIVATE	PETITIONER
IPR2017-00854	PROTECTIVE ORDER MATERIAL - Exhibit 1043 - Hearing Transcript	1043 Exhibit	1/22/2018 PRIVATE	PETITIONER
IPR2017-00854	PROTECTIVE ORDER MATERIAL - Exhibit 1044 - December 5, 2017 Email	1044 Exhibit	1/22/2018 PRIVATE	PETITIONER
IPR2017-00854	PROTECTIVE ORDER MATERIAL - Exhibit 1045 - January 4, 2018 Email	1045 Exhibit	1/22/2018 PRIVATE	PETITIONER
IPR2017-00854	PROTECTIVE ORDER MATERIAL - IPR2017-00854 - Petitioner's Motion for Discovery	35 Motion	1/22/2018 PRIVATE	PETITIONER
IPR2017-00854	Opposition to Additional Discovery CONFIDENTIAL	39 Opposition	1/22/2018 PRIVATE	PATENT OWNER

IPR2017-00087	Patent Owner's Opposition to Petitioners??? Motion to Seal	65	Opposition	1/20/2018	PRIVATE	PATENT OWNER
IPR2017-00091	Patent Owner's Opposition to Petitioners??? Motion to Seal	73	Opposition	1/20/2018	PRIVATE	PATENT OWNER
IPR2017-00091	Patent Owner's proposed redacted Exhibit 2032	74	Other	1/20/2018	PRIVATE	PATENT OWNER
IPR2017-00094	Patent Owner's Opposition to Petitioners??? Motion to Seal	73	Opposition	1/20/2018	PRIVATE	PATENT OWNER
IPR2017-00094	Patent Owner's proposed redacted Exhibit 2032	74	Other	1/20/2018	PRIVATE	PATENT OWNER
IPR2017-02103	Reply to Patent Owner's Preliminary Response (unredacted)	9	Other	1/19/2018	PRIVATE	PETITIONER
IPR2017-02103	Stock Decl. (sealed)	1047	Exhibit	1/19/2018	PRIVATE	PETITIONER
IPR2017-02103	Hi-Crush Eng. Ltr. (unredacted)	1048	Exhibit	1/19/2018	PRIVATE	PETITIONER
IPR2017-02103	Hi-Crush Email (unredacted)	1049	Exhibit	1/19/2018	PRIVATE	PETITIONER
PGR2017-00035	Exhibit 1	2008	Exhibit	1/19/2018	PRIVATE	PATENT OWNER
PGR2017-00043	Exhibit 1	2006	Exhibit	1/19/2018	PRIVATE	PATENT OWNER
IPR2017-00985	Patent License Agreement	1011	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-00986	Patent License Agreement	1011	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01003	Patent License Agreement	1023	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01917	Reply to Patent Owner's Preliminary Response (unredacted)	9	Other	1/18/2018	PRIVATE	PETITIONER
IPR2017-01917	Stock Decl. (sealed)	1059	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01917	Hi-Crush Eng. Ltr. (unredacted)	1060	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01917	Hi-Crush Email (unredacted)	1061	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01918	Reply to Patent Owner's Preliminary Response (unredacted)	9	Other	1/18/2018	PRIVATE	PETITIONER
IPR2017-01918	Stock Decl. (sealed)	1059	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01918	Hi-Crush Eng. Ltr. (unredacted)	1060	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01918	Hi-Crush Email (unredacted)	1061	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-02076	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-02077	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100	Exhibit	1/18/2018	PRIVATE	PETITIONER
IPR2017-01073	Ex. 2006 - Confidential Exhibit	2006	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2007 - Confidential Exhibit	2007	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2008 - Confidential Exhibit	2008	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2009 - Confidential Exhibit	2009	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2010 - Confidential Exhibit	2010	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2011 - Confidential Exhibit	2011	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2012 - Confidential Exhibit	2012	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01073	Ex. 2013 - Confidential Exhibit	2013	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2006 - Confidential Exhibit	2006	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2007 - Confidential Exhibit	2007	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2008 - Confidential Exhibit	2008	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2009 - Confidential Exhibit	2009	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2010 - Confidential Exhibit	2010	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2011 - Confidential Exhibit	2011	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2012 - Confidential Exhibit	2012	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-01074	Ex. 2013 - Confidential Exhibit	2013	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02070	2018.01.18 (CONFIDENTIAL) Preliminary Response IPR2017-02070	8	Preliminary Response	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02070	2018.01.18 (CONFIDENTIAL) Motion to Seal	10	Motion	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02070	Exhibit 2008 - CONFIDENTIAL	2008	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02070	Exhibit 2009 - CONFIDENTIAL	2009	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02070	Exhibit 2011 - CONFIDENTIAL	2011	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02071	2018.01.18 (CONFIDENTIAL) Preliminary Response IPR2017-02071	6	Preliminary Response	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02071	2018.01.18 (CONFIDENTIAL) Motion to Seal IPR2017-02071	8	Motion	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02071	Exhibit 2008 - CONFIDENTIAL	2008	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02071	Exhibit 2009 - CONFIDENTIAL	2009	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02071	Exhibit 2011 - CONFIDENTIAL	2011	Exhibit	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02072	2018.01.18 (CONFIDENTIAL) Preliminary Response IPR2017-02072	6	Preliminary Response	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02072	2018.01.18 (CONFIDENTIAL) Motion to Seal IPR2017-02072	8	Motion	1/18/2018	PRIVATE	PATENT OWNER
IPR2017-02072	Exhibit 2008 - CONFIDENTIAL	2008	Exhibit	1/18/2018	PRIVATE	PATENT OWNER

IPR2017-02072	Exhibit 2009 - CONFIDENTIAL	2009 Exhibit	1/18/2018 PRIVATE	PATENT OWNER
IPR2017-02072	Exhibit 2011 - CONFIDENTIAL	2011 Exhibit	1/18/2018 PRIVATE	PATENT OWNER
IPR2018-00059	Exhibit 2006 - IPR2016-01710; Unified Patents, Inc. v. Digital Audio Encoding Systems, LLC;	2006 Exhibit	1/17/2018 PRIVATE	PATENT OWNER
IPR2018-00059	Patent Owner's Preliminary Response	8 Preliminary Response	1/17/2018 PRIVATE	PATENT OWNER
IPR2016-01413	Final Written Decision	37 Final Decision	1/17/2018 PRIVATE	BOARD
IPR2017-00740	Petitioners Reply to Patent Owners Response to Petition (CONFIDENTIAL)	26 Reply	1/16/2018 PRIVATE	PETITIONER
IPR2017-00740	Deposition Transcript of Mark Smit, December 4, 2017 (CONFIDENTIAL)	1029 Exhibit	1/16/2018 PRIVATE	PETITIONER
IPR2017-00740	Deposition Transcript of George Edwards, December 18, 2017 (CONFIDENTIAL)	1030 Exhibit	1/16/2018 PRIVATE	PETITIONER
IPR2018-00112	CONFIDENTIAL Settlement Agreement	1032 Exhibit	1/16/2018 PRIVATE	PETITIONER
IPR2018-00113	CONFIDENTIAL Settlement Agreement	1032 Exhibit	1/16/2018 PRIVATE	PETITIONER
IPR2017-01191	Exhibit 2080 - Part 5 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2081 - MC-Stingray00153199 - Attys' Eyes Only	2081 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2082 - MC-Stingray00153213 - Attys' Eyes Only	2082 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2083 - MC-Stingray00153223 - Attys' Eyes Only	2083 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2084 - MC-Stingray00153249 - Attys' Eyes Only	2084 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2085 - MC-Stingray00153257 - Attys' Eyes Only	2085 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2086 - MC-Stingray00153267 - Attys' Eyes Only	2086 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2087 - MC-Stingray00153277 - Attys' Eyes Only	2087 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2061 - MC-Stingray00342711 - Attys' Eyes Only	2061 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2062 - MC-Stingray00342712 - Attys' Eyes Only	2062 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2063 - MC-Stingray00342713 - Attys' Eyes Only	2063 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2064 - MC-Stingray00342714 - Attys' Eyes Only	2064 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2065 - MC-Stingray00342755 - Attys' Eyes Only	2065 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2066 - MC-Stingray00342632 - Attys' Eyes Only	2066 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2067 - MC-Stingray00262040 - Attys' Eyes Only	2067 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2068 - MC-Stingray00152233 - Attys' Eyes Only	2068 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2069 - MC-Stingray00152333 - Attys' Eyes Only	2069 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2070 - MC-Stingray00152335 - Attys' Eyes Only	2070 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2071 - MC-Stingray00152615 - Attys' Eyes Only	2071 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2072 - MC-Stingray00152542 - Attys' Eyes Only	2072 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2073 - MC-Stingray00152234 - Attys' Eyes Only	2073 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2075 - MC-Stingray00008664 - Attys' Eyes Only	2075 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2078 - MC-Stingray00145149 - Attys' Eyes Only	2078 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2079 - MC-Stingray00152741 - Attys' Eyes Only	2079 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 1 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 2 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 4 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 3 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2088 - MC-Stingray00153278 - Attys' Eyes Only	2088 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2089 - MC-Stingray00153279 - Attys' Eyes Only	2089 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2090 - MC-Stingray00153289 - Attys' Eyes Only	2090 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 1 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 2 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 3 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 4 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 6 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 8 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2092 - MC-Stingray00153760 - Attys' Eyes Only	2092 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2093 - MC-Stingray00153763 - Attys' Eyes Only	2093 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2094 - MC-Stingray00153879 - Attys' Eyes Only	2094 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2095 - MC-Stingray00153990 - Attys' Eyes Only	2095 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2096 - MC-Stingray00154014 - Attys' Eyes Only	2096 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2097 - MC-Stingray00154017 - Attys' Eyes Only	2097 Exhibit	1/16/2018 PRIVATE	PATENT OWNER

IPR2017-01191	Exhibit 2098 - MC-Stingray00154160 - Attys' Eyes Only	2098 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2099 - MC-Stingray00154164 - Attys' Eyes Only	2099 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2100 - MC-Stingray00154189 - Attys' Eyes Only	2100 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2101 - MC-Stingray00154198 - Attys' Eyes Only	2101 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2102 - MC-Stingray00154202 - Attys' Eyes Only	2102 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2103 - MC-Stingray00154213 - Attys' Eyes Only	2103 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2104 - MC-Stingray00154330 - Attys' Eyes Only	2104 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2105 - MC-Stingray00309458 - Attys' Eyes Only	2105 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2110 - Ugone Declaration - ATTYS' EYES ONLY	2110 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2111 - Del Beccaro Declaration - ATTYS' EYES ONLY	2111 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2112 - Second Russ Declaration - ATTYS' EYES ONLY	2112 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 5 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 7 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 6 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 7 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 8 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 9 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2080 - Part 10 of 10 - MC-Stingray00152765 - Attys' Eyes Only	2080 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2091 - Part 9 of 9 - MC-Stingray00153362 - Attys' Eyes Only	2091 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Patent Owner Response - Attorneys' Eyes Only Version	19 Response	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2007 - Transcript of Michael McCrackan Deposition - August 29, 2017 - Attys' Eyes t	2007 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2008 - MC-Stingray00150757 - Attys' Eyes Only	2008 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2009 - MC-Stingray00176955 - Attys' Eyes Only	2009 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2010 - MC-Stingray00157078 - Attys' Eyes Only	2010 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2011 - MC-Stingray00343947 - Attys' Eyes Only	2011 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2012 - MC-Stingray00138153 - Attys' Eyes Only	2012 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2013 - MC-Stingray00138112 - Attys' Eyes Only	2013 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2014 - MC-Stingray00136495 - Attys' Eyes Only	2014 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2015 - MC-Stingray00150267 - Attys' Eyes Only	2015 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2016 - MC-Stingray00135267 - Attys' Eyes Only	2016 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2017 - MC-Stingray00104622 - Attys' Eyes Only	2017 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2018 - MC-Stingray00104374 - Attys' Eyes Only	2018 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2019 - MC-Stingray00254821 - Attys' Eyes Only	2019 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2020 - MC-Stingray00343965 - Attys' Eyes Only	2020 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2021 - MC-Stingray00342655 - Attys' Eyes Only	2021 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2022 - MC-Stingray00342656 - Attys' Eyes Only	2022 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2023 - MC-Stingray00342658 - Attys' Eyes Only	2023 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2024 - MC-Stingray00342659 - Attys' Eyes Only	2024 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2025 - MC-Stingray00342660 - Attys' Eyes Only	2025 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2026 - MC-Stingray00342661 - Attys' Eyes Only	2026 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2027 - MC-Stingray00342662 - Attys' Eyes Only	2027 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2028 - MC-Stingray00342663 - Attys' Eyes Only	2028 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2029 - MC-Stingray00342664 - Attys' Eyes Only	2029 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2030 - MC-Stingray00342665 - Attys' Eyes Only	2030 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2031 - MC-Stingray00342666 - Attys' Eyes Only	2031 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2032 - MC-Stingray00342667 - Attys' Eyes Only	2032 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2033 - MC-Stingray00342668 - Attys' Eyes Only	2033 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2034 - MC-Stingray00342669 - Attys' Eyes Only	2034 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2035 - MC-Stingray00342670 - Attys' Eyes Only	2035 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2036 - MC-Stingray00342671 - Attys' Eyes Only	2036 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2037 - MC-Stingray00342672 - Attys' Eyes Only	2037 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2038 - MC-Stingray00342673 - Attys' Eyes Only	2038 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2039 - MC-Stingray00342674 - Attys' Eyes Only	2039 Exhibit	1/16/2018 PRIVATE	PATENT OWNER

IPR2017-01191	Exhibit 2040 - MC-Stingray00342687 - Attys' Eyes Only	2040 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2041 - MC-Stingray00342689 - Attys' Eyes Only	2041 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2042 - MC-Stingray00342690 - Attys' Eyes Only	2042 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2043 - MC-Stingray00342691 - Attys' Eyes Only	2043 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2044 - MC-Stingray00342692 - Attys' Eyes Only	2044 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2045 - MC-Stingray00342693 - Attys' Eyes Only	2045 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2046 - MC-Stingray00342694 - Attys' Eyes Only	2046 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2047 - MC-Stingray00342695 - Attys' Eyes Only	2047 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2048 - MC-Stingray00342696 - Attys' Eyes Only	2048 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2049 - MC-Stingray00342697 - Attys' Eyes Only	2049 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2050 - MC-Stingray00342698 - Attys' Eyes Only	2050 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2051 - MC-Stingray00342699 - Attys' Eyes Only	2051 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2052 - MC-Stingray00342700 - Attys' Eyes Only	2052 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2053 - MC-Stingray00342702 - Attys' Eyes Only	2053 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2054 - MC-Stingray00342703 - Attys' Eyes Only	2054 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2055 - MC-Stingray00342705 - Attys' Eyes Only	2055 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2056 - MC-Stingray00342706 - Attys' Eyes Only	2056 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2057 - MC-Stingray00342707 - Attys' Eyes Only	2057 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2058 - MC-Stingray00342708 - Attys' Eyes Only	2058 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2059 - MC-Stingray00342709 - Attys' Eyes Only	2059 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
IPR2017-01191	Exhibit 2060 - MC-Stingray00342710 - Attys' Eyes Only	2060 Exhibit	1/16/2018 PRIVATE	PATENT OWNER
PGR2017-00018	SETTLEMENT AGREEMENT	19 Other	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Woven Textiles, Principles, Developments and Applications	1030 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Handbook of Weaving	1031 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Modern Textile Dictionary	1032 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Federal Trade Commission, Staff Opinion Letter	1034 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	ASTM Standard D3775-2003a	1035 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Linenplace.com, The Truth About Thread Count	1036 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Yarn Texturing Technology	1037 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Dornier A-1 Air Jet Loom Sales Brochure	1039 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 5,495,874 to Heiman	1040 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 4,085,903 to Kuhnemann	1041 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Declaration of Kalpesh Soni	1021 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Declaration of Larry Queen	1026 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Petition	2 Petition	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Valiant Glass Works Valiant 600 Sheet Set Sales Invoice and Purchase Order	1004 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Declaration of Dr. David Brookstein	1028 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Hampton House 1200 (???Hampton House 1200 ???) Purchase Order and Test Report	1027 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Power of Attorney	1 Power of Attorney	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	AQ 2124 Test Report	1020 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	ASTM Standardization News	1033 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Fairchild Dictionary of Textiles	1038 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	AQ 2124 Order and Sales Material	1022 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	David Brookstein CV	1029 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 9,708,737	1001 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	AQs Kingston 500 Sheet Set Sales Order Material	1002 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Kingston 500 Test Report	1003 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Valiant 600 Test Report	1005 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Valiant 600 Declaration	1006 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent Application Publication 20110133011 to Lee	1007 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent Application Publication 20050109418 to Liao	1008 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 5,524,841 to Rijk	1009 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent Application Publication 200210257172 to Wirth	1010 Exhibit	1/15/2018 PRIVATE	PETITIONER

PGR2018-00018	U.S. Patent 6,440,555 to Yuuki	1011 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 4,002,427 to Moller	1012 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 8,186,390 to Krishnaswamy	1013 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	U.S. Patent 7,816,288 to Leonard	1014 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Creative Textile Mills Swiss Dots 400 Sheet Set Invoice and Purchase Order	1015 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Swiss Dots Test Report	1016 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Swiss Dots Declaration	1017 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	ASTM International Shore Hardness Standard Table	1018 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Rawalwasia Yarns Test Report	1019 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	Shreeraj Enterprises Declaration	1023 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	ALOK Sheet Set Marketing Material	1024 Exhibit	1/15/2018 PRIVATE	PETITIONER
PGR2018-00018	ALOK 650 and ALOK 750 Test Report	1025 Exhibit	1/15/2018 PRIVATE	PETITIONER
IPR2017-00135	Petitioners Motion to Exclude, in Part, the Smith Declaration (Exhibit 2033)	37 Motion	1/12/2018 PRIVATE	PETITIONER
IPR2017-00435	Vaitekunas Transcript 11-15-2017 (SEALED)	1065 Exhibit	1/12/2018 PRIVATE	PETITIONER
IPR2017-00440	Vaitekunas Transcript 11-15-2017 (SEALED)	1065 Exhibit	1/12/2018 PRIVATE	PETITIONER
PGR2017-00038	Assignment	10 Other	1/12/2018 PRIVATE	PETITIONER
IPR2017-00433	Patent Owner's Response to Petitioner's Motion for Additional Discovery	42 Response	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02073	Preliminary Response (CONFIDENTIAL) for IPR2017-02073 (7,617,873)	6 Preliminary Response	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02073	Motion to Seal (CONFIDENTIAL) IPR2017-02073 (7,617,873)	8 Motion	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02073	Exhibit 2008 - Confidential	2008 Exhibit	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02073	Exhibit 2009 - Confidential	2009 Exhibit	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02073	Exhibit 2011 - Confidential	2011 Exhibit	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02074	2018.01.12 [PO] CONFIDENTIAL Motion to Seal	8 Motion	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02074	Exhibit 2008 CONFIDENTIAL	2008 Exhibit	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02074	Exhibit 2009 CONFIDENTIAL	2009 Exhibit	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02074	Exhibit 2011 CONFIDENTIAL	2011 Exhibit	1/12/2018 PRIVATE	PATENT OWNER
IPR2017-02074	2018-01-12 [PO] CONFIDENTIAL Preliminary Response	6 Preliminary Response	1/12/2018 PRIVATE	PATENT OWNER
CBM2018-00014	Patent Owner's Claim Chart, Mirror Imaging LLC v. Austin Bancorp, Inc., et al.	1014 Exhibit	1/11/2018 PRIVATE	PETITIONER
CBM2018-00014	Services Agreement between Q2 Software, Inc. and Hanmi Bank [Redacted]	1076 Exhibit	1/11/2018 PRIVATE	PETITIONER
CBM2018-00014	Agreement to Defend between Q2 Software, Inc. and Hanmi Bank	1077 Exhibit	1/11/2018 PRIVATE	PETITIONER
CBM2018-00015	Services Agreement between Q2 Software, Inc. and Hanmi Bank [Redacted]	1076 Exhibit	1/11/2018 PRIVATE	PETITIONER
CBM2018-00015	Agreement to Defend between Q2 Software, Inc. and Hanmi Bank	1077 Exhibit	1/11/2018 PRIVATE	PETITIONER
CBM2018-00015	Patent Owner's Claim Chart, Mirror Imaging LLC v. Austin Bancorp, Inc., et al.	1014 Exhibit	1/11/2018 PRIVATE	PETITIONER
IPR2017-01425	Settlement Agreement	2003 Exhibit	1/11/2018 PRIVATE	PATENT OWNER
CBM2017-00035	Petitioners' Reply to Patent Owner's Response	26 Reply	1/10/2018 PRIVATE	PETITIONER
CBM2017-00036	Petitioners' Reply to Patent Owner's Response	27 Reply	1/10/2018 PRIVATE	PETITIONER
CBM2018-00016	CMB2018-00016 Exhibit 1077	1077 Exhibit	1/10/2018 PRIVATE	PETITIONER
CBM2018-00016	CMB2018-00016 Exhibit 1076	1076 Exhibit	1/10/2018 PRIVATE	PETITIONER
CBM2018-00016	CBM2018-00016 Exhibit 1014	1014 Exhibit	1/10/2018 PRIVATE	PETITIONER
CBM2018-00017	CBM2018-00017 Exhibit 1014	1014 Exhibit	1/10/2018 PRIVATE	PETITIONER
CBM2018-00017	CBM2018-00017 Exhibit 1076	1076 Exhibit	1/10/2018 PRIVATE	PETITIONER
CBM2018-00017	CBM2018-00017 Exhibit 1077	1077 Exhibit	1/10/2018 PRIVATE	PETITIONER
IPR2017-01154	Confidential Exhibit 1023	19 Other	1/10/2018 PRIVATE	PETITIONER
IPR2017-00888	Exhibit 2080 - Part 4 of 10 - MC-Stingray00152765 - CONFIDENTIAL	2080 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 9 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01771	Patent Owner Confidential Motion to Seal Exhibit	13 Motion	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01771	Exhibit 2016 (Confidential)	2016 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01773	Patent Owner Confidential Motion to Seal Exhibit	11 Motion	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01773	Exhibit 2016 (Confidential)	2016 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01774	Patent Owner Confidential Motion to Seal Exhibit	13 Motion	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01774	Exhibit 2016 (Confidential)	2016 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01778	Patent Owner Confidential Motion to Seal Exhibit	11 Motion	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01778	Exhibit 2016 (Confidential)	2016 Exhibit	1/9/2018 PRIVATE	PATENT OWNER

IPR2017-01779	Patent Owner Confidential Motion to Seal Exhibit	13 Motion	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-01779	Exhibit 2016 (Confidential)	2016 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02052	02052PRE-RESP.PDF	7 Preliminary Response	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02052	IPR2017-02058_09-07-2017 Petition for IPR of US8581991	2001 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02052	IPR2017-02052 DEFENDANTS' SURREPLY CLAIM CONSTRUCTION BRIEF	2002 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02053	02053PRE-RESP.PDF	7 Preliminary Response	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02053	IPR2017-02053 DEFENDANTS' SURREPLY CLAIM CONSTRUCTION BRIEF	2001 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02057	02057PRE-RESP.PDF	7 Preliminary Response	1/9/2018 PRIVATE	PATENT OWNER
IPR2017-02057	IPR2017-02057 DEFENDANTS' SURREPLY CLAIM CONSTRUCTION BRIEF	2001 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2018-00043	PATENT OWNER'S PRELIMINARY RESPONSE TO PETITION FOR INTER PARTES REVIEW OF U	5 Preliminary Response	1/9/2018 PRIVATE	PATENT OWNER
IPR2018-00043	October 16, 2014 email to The Honorable Michelle K. Lee from Kevin Jakel, CEO, Unified P	2001 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2018-00043	Publication by Unified Patents entitled ???The Gloves are Off: Unified Patents Inc. Unveils	2002 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2018-00043	Printout from Unified Patents FAQ - entitled Frequently Asked Questions , pages 1-10	2003 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2018-00043	Publication by Unified Patents entitled ???Unified Patents Challenges Clouding IP Patent s	2004 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2018-00043	The Wall Street Journal article from 02/11/2006 entitled ???New Venture Enters Patent Fr	2005 Exhibit	1/9/2018 PRIVATE	PATENT OWNER
IPR2016-01380	Table (PROTECTIVE ORDER MATERIAL)	1136 Exhibit	1/8/2018 PRIVATE	PETITIONER
IPR2016-01380	McGowen2 Transcript - UNREDACTED (CONTAINS PROTECTIVE ORDER MATERIAL)	1140 Exhibit	1/8/2018 PRIVATE	PETITIONER
IPR2017-00846	Settlement Agreement	1008 Exhibit	1/8/2018 PRIVATE	PETITIONER
IPR2017-00888	Exhibit 2008 - MC-Stingray00150757 - CONFIDENTIAL	2008 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2009 - MC-Stingray00176955 - CONFIDENTIAL	2009 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2010 - MC-Stingray00157078 - CONFIDENTIAL	2010 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2011 - MC-Stingray00343947 - CONFIDENTIAL	2011 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2012 - MC-Stingray00138153 - CONFIDENTIAL	2012 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2013 - MC-Stingray00138112 - CONFIDENTIAL	2013 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2014 - MC-Stingray00136495 - CONFIDENTIAL	2014 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2015 - MC-Stingray00150267 - CONFIDENTIAL	2015 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2016 - MC-Stingray00135267 - CONFIDENTIAL	2016 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2017 - MC-Stingray00104622 - CONFIDENTIAL	2017 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2018 - MC-Stingray00104374 - CONFIDENTIAL	2018 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2019 - MC-Stingray00254821 - CONFIDENTIAL	2019 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2020 - MC-Stingray00343965 - CONFIDENTIAL	2020 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2021 - MC-Stingray00342655 - CONFIDENTIAL	2021 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2022 - MC-Stingray00342656 - CONFIDENTIAL	2022 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2023 - MC-Stingray00342658 - CONFIDENTIAL	2023 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2024 - MC-Stingray00342659 - CONFIDENTIAL	2024 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2025 - MC-Stingray00342660 - CONFIDENTIAL	2025 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2026 - MC-Stingray00342661 - CONFIDENTIAL	2026 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2027 - MC-Stingray00342662 - CONFIDENTIAL	2027 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2028 - MC-Stingray00342663 - CONFIDENTIAL	2028 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2029 - MC-Stingray00342664 - CONFIDENTIAL	2029 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2030 - MC-Stingray00342665 - CONFIDENTIAL	2030 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2031 - MC-Stingray00342666 - CONFIDENTIAL	2031 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2032 - MC-Stingray00342667 - CONFIDENTIAL	2032 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2033 - MC-Stingray00342668 - CONFIDENTIAL	2033 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2034 - MC-Stingray00342669 - CONFIDENTIAL	2034 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2035 - MC-Stingray00342670 - CONFIDENTIAL	2035 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2036 - MC-Stingray00342671 - CONFIDENTIAL	2036 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2037 - MC-Stingray00342672 - CONFIDENTIAL	2037 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2038 - MC-Stingray00342673 - CONFIDENTIAL	2038 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2039 - MC-Stingray00342674 - CONFIDENTIAL	2039 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2040 - MC-Stingray00342687 - CONFIDENTIAL	2040 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2041 - MC-Stingray00342689 - CONFIDENTIAL	2041 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2042 - MC-Stingray00342690 - CONFIDENTIAL	2042 Exhibit	1/8/2018 PRIVATE	PATENT OWNER





IPR2017-00888	Exhibit 2090 - MC-Stingray00153289 - CONFIDENTIAL	2090 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 2 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 3 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 4 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Patent Owner Response - CONFIDENTIAL	18 Response	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2002 - Ugone Declaration - CONFIDENTIAL	2002 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2003 - Del Beccaro Declaration - CONFIDENTIAL	2003 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2004 - Transcript of Michael McCrackan Deposition - August 29, 2017 - CONFIDENTIAL	2004 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2007 - Second Russ Declaration - CONFIDENTIAL	2007 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 5 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 6 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2094 - MC-Stingray00153879 - CONFIDENTIAL	2094 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2095 - MC-Stingray00153990 - CONFIDENTIAL	2095 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2096 - MC-Stingray00154014 - CONFIDENTIAL	2096 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2097 - MC-Stingray00154017 - CONFIDENTIAL	2097 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2098 - MC-Stingray00154160 - CONFIDENTIAL	2098 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2099 - MC-Stingray00154164 - CONFIDENTIAL	2099 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2100 - MC-Stingray00154189 - CONFIDENTIAL	2100 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2101 - MC-Stingray00154198 - CONFIDENTIAL	2101 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2102 - MC-Stingray00154202 - CONFIDENTIAL	2102 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2103 - MC-Stingray00154213 - CONFIDENTIAL	2103 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2104 - MC-Stingray00154330 - CONFIDENTIAL	2104 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2105 - MC-Stingray00309458 - CONFIDENTIAL	2105 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2092 - MC-Stingray00153760 - CONFIDENTIAL	2092 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2093 - MC-Stingray00153763 - CONFIDENTIAL	2093 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 7 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00888	Exhibit 2091 - Part 8 of 9 - MC-Stingray00153362 - CONFIDENTIAL	2091 Exhibit	1/8/2018 PRIVATE	PATENT OWNER
IPR2017-00433	Petitioner's Motion for Additional Discovery	41 Motion	1/5/2018 PRIVATE	PETITIONER
IPR2016-01656	Excerpt of November 30, 2016 Email from D. Yohannan	2009 Exhibit	1/5/2018 PRIVATE	PATENT OWNER
IPR2016-01656	Corporate Transactional Documents Produced by IML	2010 Exhibit	1/5/2018 PRIVATE	PATENT OWNER
IPR2016-01656	November 29, 2017 Email to Board from S. Yovits	2012 Exhibit	1/5/2018 PRIVATE	PATENT OWNER
IPR2016-01656	Patent Owner Opposition to Petitioner I.M.L. SLU's Request for Adverse Judgment for Abai	39 Opposition	1/5/2018 PRIVATE	PATENT OWNER
IPR2016-01658	Excerpt of November 30, 2016 Email from D. Yohannan	2010 Exhibit	1/5/2018 PRIVATE	PATENT OWNER
IPR2016-01658	Corporate Transactional Documents Produced by IML	2011 Exhibit	1/5/2018 PRIVATE	PATENT OWNER
IPR2016-01658	November 29, 2017 Email to Board from S. Yovits	2013 Exhibit	1/5/2018 PRIVATE	PATENT OWNER
	<b>PATENT OWNER'S OPPOSITION TO PETITIONER I.M.L. SLU'S REQUEST FOR ADVERSE JUDGMENT FOR</b>			
IPR2016-01658	<b>ABANDONMENT OF THE CONTEST UNDER 37 C.F.R. ?? 42.73(b)(4)</b>	37 Opposition	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-00190	Patent Owner's Opposition to Petitioners' Motion to Exclude Evidence Submitted by Paten	69 Opposition	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-01391	Patent Owner's Motion for Additional Discovery	14 Motion	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-01392	Patent Owner's Motion for Additional Discovery	18 Motion	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-01393	Patent Owner's Motion for Additional Discovery	14 Motion	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-01405	Patent Owner's Motion for Additional Discovery	13 Motion	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-01406	Patent Owner's Motion for Additional Discovery	18 Motion	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-01409	Patent Owner's Motion for Additional Discovery	13 Motion	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-02054	02054PRE-RESP.PDF	7 Preliminary Response	1/5/2018 PRIVATE	PATENT OWNER
IPR2017-00360	Petitioner's Reply	17 Reply	1/3/2018 PRIVATE	PETITIONER
IPR2017-00360	Bhushan ITC depo transcript excerpts	1023 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-00360	Merton ITC deposition transcript excerpts	1024 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-00360	Wang ITC deposition transcript excerpts	1025 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01692	CONFIDENTIAL Sony Exhibit 1022	1022 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01695	CONFIDENTIAL Sony Exhibit 1024	1024 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01803	CONFIDENTIAL Sony Exhibit 1025	1025 Exhibit	1/3/2018 PRIVATE	PETITIONER

IPR2017-01807	Ex. 1019 - Trican Preferred Final Agreement	1019 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01815	Ex. 1019 - Trican Preferred Final Agreement	1019 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01867	CONFIDENTIAL Sony Exhibit 1013	1013 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01936	CONFIDENTIAL Sony Exhibit 1017	1017 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01961	Final Settlement Agreement (PARTIES AND BOARD ONLY)	1010 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01963	Final Settlement Agreement (PARTIES AND BOARD ONLY)	1015 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01964	Final Settlement Agreement (PARTIES AND BOARD ONLY)	1012 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-02064	CONFIDENTIAL Sony Exhibit 1012	1012 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-02099	Ex. 1020 - Trican Preferred Final Agreement	1020 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-02100	Ex. 1020 - Trican Preferred Final Agreement	1020 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2018-00072	Final Settlement Agreement (PARTIES AND BOARD ONLY)	1022 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2018-00075	Final Settlement Agreement (PARTIES AND BOARD ONLY)	1011 Exhibit	1/3/2018 PRIVATE	PETITIONER
IPR2017-01575	Patent Owner Confidential Request for Rehearing	19 Rehearing Request - in re Institution Decision	1/2/2018 PRIVATE	PATENT OWNER
IPR2017-01575	Patent Owner Confidential Motion to Seal PO Request for Rehearing	18 Motion	1/2/2018 PRIVATE	PATENT OWNER
IPR2017-01577	Patent Owner Confidential Motion to Seal PO Request for Rehearing	18 Motion	1/2/2018 PRIVATE	PATENT OWNER
IPR2017-01577	Patent Owner Confidential Request for Rehearing	19 Rehearing Request - in re Institution Decision	1/2/2018 PRIVATE	PATENT OWNER
IPR2017-00671	Litigation Settlement Agreement	1028 Exhibit	12/29/2017 PRIVATE	PETITIONER
IPR2017-00696	Litigation Settlement Agreement	1038 Exhibit	12/29/2017 PRIVATE	PETITIONER
IPR2017-00697	Litigation Settlement Agreement	1033 Exhibit	12/29/2017 PRIVATE	PETITIONER
IPR2016-01901	Hearing Transcript-Confidential	63 Hearing Transcript	12/29/2017 PRIVATE	BOARD
IPR2016-01903	Hearing Transcript-Confidential	65 Hearing Transcript	12/29/2017 PRIVATE	BOARD
IPR2016-01905	Hearing Transcript-Confidential	63 Hearing Transcript	12/29/2017 PRIVATE	BOARD
IPR2017-00588	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00590	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00591	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00657	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00660	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00661	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00695	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-01518	Replacement Exhibit 1100	1100 Exhibit	12/28/2017 PRIVATE	PETITIONER
IPR2017-00087	Patent Owner's SurReply	60 Other	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00087	Ex. 2031 Campbell market document	2031 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00087	Ex. 2032 Campbell marketing test results	2032 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00091	Patent Owner's SurReply	68 Other	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00091	Ex. 2031 Campbell's marketing document	2031 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00091	Ex. 2032 Campbell's marketing study	2032 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00094	Patent Owner's SurReply	68 Other	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00094	Ex. 2031 Campbell's marketing info	2031 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00094	Ex. 2032 Campbell's market study	2032 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Declaration of Dr. Massoud Pedram in Support of Patent Owner's Response to the Petition	2008 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Declaration of David Fisher in Support of Patent Owner's Response to the Petition (Confid	2015 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File coretech_pkg (Confidential)	2016 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File coretech_pcb (Confidential)	2017 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File switch_driver_ido_vmux_block_1 (Confidential)	2018 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File cap_stacked_50pF_NMDS_3r3v_1 (Confidential)	2019 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File switch_drv_caps3_no_curr_unit_quarter_spare_1 (Confidential)	2020 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File coretech_primary (Confidential)	2021 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Simulation Results Ringing (Confidential)	2022 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Simulation Results Voltage Spikes v. Resistance (Confidential)	2023 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation On-Chip 3.3V Input Capacitor (Confidential)	2024 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation Design Review for Switches and Drivers (Confidential)	2025 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation Basic Performance of Buck Regulators (Confidential)	2026 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation Technical Risk (Confidential)	2027 Exhibit	12/28/2017 PRIVATE	PATENT OWNER

IPR2017-00705	R2 A101 Simulation Results Characteristic Impedance (Confidential)	2028 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation ??? ???Baseline Design??? (Confidential)	2038 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Patent Owner's Response (Confidential)	35 Response	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Declaration of Dr. Massoud Pedram in Support of Patent Owner???s Response to the Petit	2108 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Declaration of David Fisher in Support of Patent Owner???s Response to the Petition (Conf	2115 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? ???coretech_pkg??? (Confidential)	2116 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? ???coretech_pcb??? (Confidential)	2117 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? ???switch_driver_ldo_vmux_block_1??? (Confidential)	2118 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? ???cap_stacked_50pF_NMOS_3r3v_1??? (Confidential)	2119 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? ???switch_drv_caps3_no_curr_unit_quarter_spare_1??? (Confide	2120 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? ???coretech_primary??? (Confidential)	2121 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Simulation Results ??? Ringing (Confidential)	2122 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Simulation Results ??? Voltage Spikes v. Resistance (Confidential)	2123 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? ???On-Chip 3.3V Input Capacitor??? (Confidential)	2124 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? ???Design Review for Switches and Drivers??? (Confidential)	2125 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? ???Basic Performance of Buck Regulators??? (Confidential)	2126 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? ???Technical Risk??? (Confidential)	2127 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Simulation Results ??? Characteristic Impedance (Confidential)	2128 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? ???Baseline Design??? (Confidential)	2138 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Patent Owner's Response (Confidential)	35 Response	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Patent Owner's Response (Confidential)	35 Response	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Declaration of Dr. Massoud Pedram in Support of Patent Owner???s Response to the Petit	2408 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Declaration of David Fisher in Support of Patent Owner???s Response to the Petition (Conf	2415 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? ???coretech_pkg??? (Confidential)	2416 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? ???coretech_pcb??? (Confidential)	2417 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? ???switch_driver_ldo_vmux_block_1??? (Confidential)	2418 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? ???cap_stacked_50pF_NMOS_3r3v_1??? (Confidential)	2419 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? ???switch_drv_caps3_no_curr_unit_quarter_spare_1??? (Confide	2420 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? ???coretech_primary??? (Confidential)	2421 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Simulation Results ??? Ringing (Confidential)	2422 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Simulation Results ??? Voltage Spikes v. Resistance (Confidential)	2423 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? ???On-Chip 3.3V Input Capacitor??? (Confidential)	2424 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? ???Design Review for Switches and Drivers??? (Confidential)	2425 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? ???Basic Performance of Buck Regulators??? (Confidential)	2426 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? ???Technical Risk??? (Confidential)	2427 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Simulation Results ??? Characteristic Impedance (Confidential)	2428 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? ???Baseline Design??? (Confidential)	2438 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01540	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01542	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01545	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01547	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01548	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01573	Patent Owner Confidential Motion to Seal PO Request for Rehearing	40 Motion	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01573	Patent Owner Confidential Request for Reharing	41 Rehearing Request - in re Institution Decisio	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01578	Patent Owner Confidential Motion to Seal PO Request for Reharing	39 Motion	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01578	Patent Owner Confidential Request for Rehearing	40 Rehearing Request - in re Institution Decisio	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01581	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01604	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01609	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01610	Replacement Exhibit 1100	2100 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01699	CONFIDENTIAL Sony Exhibit 2020	2020 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01820	CONFIDENTIAL Sony Exhibit 2002	2002 Exhibit	12/28/2017 PRIVATE	PATENT OWNER
IPR2017-01970	CONFIDENTIAL Sony Exhibit 2002	2002 Exhibit	12/28/2017 PRIVATE	PATENT OWNER

IPR2018-00047	GOODMAN PRELIMINARY RESPONSE TO ASUS	7 Preliminary Response	12/28/2017	PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner Confidential Motion to Seal PO Rehearing Request	40 Motion	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner Confidential Request for Rehearing	41 Rehearing Request - in re Institution Decision	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Patent Owner's Preliminary Response (Sealed)	7 Preliminary Response	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Letter of Intent	2008 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Liberty Privilege Log	2011 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Engagement Ltr	2012 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	626 Billing Records	2013 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	4th Amended Lease	2018 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Fisher Dep	2019 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Stock Dep	2020 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re Invoices	2021 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Acctg Record	2022 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Credit Application	2023 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re PropX Developments	2024 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re PropX Email Accounts	2025 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re Meeting	2026 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re New Hires	2027 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re Names	2028 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re PropX HR	2029 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re PropX Workers Comp	2030 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	First Restated LLC Agreement	2031 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Amended First Restated LLC Agreement	2034 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Email re PropX Amendments	2035 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Technology License Master Agreement	2037 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-02103	Hi-Crush Liberty JV Terms	2040 Exhibit	12/27/2017	PRIVATE	PATENT OWNER
IPR2017-01574	Patent Owner Confidential Motion to Seal PO Request for Rehearing	39 Motion	12/26/2017	PRIVATE	PATENT OWNER
IPR2017-01574	Patent Owner Confidential Request for Rehearing	40 Rehearing Request - in re Institution Decision	12/26/2017	PRIVATE	PATENT OWNER
IPR2017-01576	Patent Owner Confidential Motion to Seal PO Request for Rehearing	39 Motion	12/26/2017	PRIVATE	PATENT OWNER
IPR2017-01576	Patent Owner Confidential Request for Rehearing	40 Rehearing Request - in re Institution Decision	12/26/2017	PRIVATE	PATENT OWNER
IPR2017-00588	Exhibit 1100 (Confidential)	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00590	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00591	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00657	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00660	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00661	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00695	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-01518	Exhibit 1100-Confidential	1100 Exhibit	12/22/2017	PRIVATE	PETITIONER
IPR2017-00190	Kaken Exhibit 2116A (CONFIDENTIAL)	2116 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-00731	Mendelsohn Declaration	2069 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-00737	Declaration of Stephanie Mendelsohn	2069 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01540	Exhibit 1100	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01542	Exhibit 1100-Confidential	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01545	Exhibit 1100	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01547	Exhibit 1100-Confidential	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01548	Exhibit 1100-Confidential	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01581	Exhibit 1100-Confidential	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01604	Exhibit 1100	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01609	Exhibit 1100-Confidential	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01610	Exhibit 1100-Confidential	2100 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01772	Patent Owner Confidential Preliminary Response	6 Preliminary Response	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01772	Patent Owner Confidential Motion to Seal PO Preliminary Response	7 Motion	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01772	Exhibit 2005 - Confidential	2005 Exhibit	12/22/2017	PRIVATE	PATENT OWNER

IPR2017-01772	Exhibit 2008 - Confidential	2008 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01772	Exhibit 2009 - Confidential	2009 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-01772	Exhibit 2011 - Confidential	2011 Exhibit	12/22/2017	PRIVATE	PATENT OWNER
IPR2017-00726	Petitioner's Opposition to Patent Owner's Motion for Reconsideration	38 Opposition	12/21/2017	PRIVATE	PETITIONER
IPR2017-00170	Ex 2005 - Agreement 1	2005 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00170	Ex 2006 - Agreement 2	2006 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00170	Ex 2007 - Agreement 3	2007 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00170	Ex 2008 - Agreement 4	2008 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00170	Ex 2009 - Agreement 5	2009 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00170	Ex 2010 - Agreement 6	2010 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00171	Ex 2005 - Agreement 1	2005 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00171	Ex 2006 - Agreement 2	2006 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00171	Ex 2007 - Agreement 3	2007 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00171	Ex 2008 - Agreement 4	2008 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00171	Ex 2009 - Agreement 5	2009 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00171	Ex 2010 - Agreement 6	2010 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00736	Ex 2005 - Agreement 1	2005 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00736	Ex 2006 - Agreement 2	2006 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00736	Ex 2007 - Agreement 3	2007 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00736	Ex 2008 - Agreement 4	2008 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00736	Ex 2009 - Agreement 5	2009 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-00736	Ex 2010 - Agreement 6	2010 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Genentech PDC Presentation	2006 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Earhart Deposition Transcript 2017	2050 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Mendelsohn Declaration	2069 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Hellman Declaration 2017	2125 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Representative Case Report	2126 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Case Report Form	2127 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Case Report Form	2127 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Case Report Form	2127 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Case Report Form	2127 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01122	Deposition Transcript of Robert Howard Earhart	2050 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01122	Mendelsohn Declaration	2069 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01470	Ex 2006 - Agreement 1	2006 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01470	Ex 2007 - Agreement 2	2007 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01470	Ex 2008 - Agreement 3	2008 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01470	Ex 2009 - Agreement 4	2009 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01470	Ex 2010 - Agreement 5	2010 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01470	Ex 2011 - Agreement 6	2011 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01486	Ex 2002 - Agreement 1	2002 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01486	Ex 2003 - Agreement 2	2003 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01486	Ex 2004 - Agreement 3	2004 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01486	Ex 2005 - Agreement 4	2005 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01486	Ex 2006 - Agreement 5	2006 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01486	Ex 2007 - Agreement 6	2007 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01645	Ex 2013 - Agreement 5	2013 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01645	Ex 2014 - Agreement 6	2014 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01645	Ex 2009 - Agreement 1	2009 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01645	Ex 2010 - Agreement 2	2010 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01645	Ex 2011 - Agreement 3	2011 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01645	Ex 2012 - Agreement 4	2012 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01646	Ex 2002 - Agreement 1	2002 Exhibit	12/21/2017	PRIVATE	PATENT OWNER
IPR2017-01646	Ex 2003 - Agreement 2	2003 Exhibit	12/21/2017	PRIVATE	PATENT OWNER

IPR2017-01646	Ex 2004 - Agreement 3	2004 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01646	Ex 2005 - Agreement 4	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01646	Ex 2006 - Agreement 5	2006 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01646	Ex 2007 - Agreement 6	2007 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01649	Ex 2002 - Agreement 1	2002 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01649	Ex 2003 - Agreement 2	2003 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01649	Ex 2004 - Agreement 3	2004 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01649	Ex 2005 - Agreement 4	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01649	Ex 2006 - Agreement 5	2006 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01649	Ex 2007 - Agreement 6	2007 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01775	Patent Owner's Confidential Preliminary Response	6 Preliminary Response	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01775	Patent Owner's Confidential Motion to Seal PO Preliminary Response	7 Motion	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01775	Exhibit 2005 - Confidential	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01775	Exhibit 2008 - Confidential	2008 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01775	Exhibit 2009 - Confidential	2009 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01775	Exhibit 2011 - Confidential	2011 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01776	Patent Owner Confidential Preliminary Response	6 Preliminary Response	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01776	Patent Owner Confidential Motion to Seal PO Preliminary Response	7 Motion	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01776	Exhibit 2005 - Confidential	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01776	Exhibit 2008 - Confidential	2008 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01776	Exhibit 2009 - Confidential	2009 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01776	Exhibit 2011 - Confidential	2011 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-02201	Ex. 2002- Agreement 2	2002 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-02201	Ex. 2003- Agreement 3	2003 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-02201	Ex. 2004- Agreement 4	2004 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-02201	Ex. 2005- Agreement 5	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-02201	Ex. 2006- Agreement 6	2006 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-02201	Ex. 2001- Agreement 1	2001 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00021	Ex 2001 - Agreement 1	2001 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00021	Ex 2002 - Agreement 2	2002 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00021	Ex 2003 - Agreement 3	2003 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00021	Ex 2004 - Agreement 4	2004 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00021	Ex 2005 - Agreement 5	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00021	Ex 2006 - Agreement 6	2006 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00135	Ex 2001 - Agreement 1	2001 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00135	Ex 2002 - Agreement 2	2002 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00135	Ex 2003 - Agreement 3	2003 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00135	Ex 2004 - Agreement 4	2004 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00135	Ex 2005 - Agreement 5	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00135	Ex 2006 - Agreement 6	2006 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00172	Ex 2001 - Agreement 1	2001 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00172	Ex 2002 - Agreement 2	2002 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00172	Ex 2003 - Agreement 3	2003 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00172	Ex 2004 - Agreement 4	2004 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00172	Ex 2005 - Agreement 5	2005 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2018-00172	Ex 2006 - Agreement 6	2006 Exhibit	12/21/2017 PRIVATE	PATENT OWNER
IPR2017-01024	Amended and Restated Limited Liability Company Agreement	2009 Exhibit	12/20/2017 PRIVATE	PATENT OWNER
IPR2017-01030	Confidentiality agreement between Qualcomm and PECO	2007 Exhibit	12/20/2017 PRIVATE	PATENT OWNER
IPR2017-01030	July 1, 1996 letter re PECO Qualcomm MOU	2012 Exhibit	12/20/2017 PRIVATE	PATENT OWNER
IPR2017-01030	Amended and Restated Limited Liability Company Agreement	2013 Exhibit	12/20/2017 PRIVATE	PATENT OWNER
IPR2017-01031	Amended and Restated Limited Liability Company Agreement	2010 Exhibit	12/20/2017 PRIVATE	PATENT OWNER
IPR2017-00639	CONFIDENTIAL AGREEMENT	1017 Exhibit	12/19/2017 PRIVATE	PETITIONER
IPR2014-01198	Ex. 2047 - Agreement [Business Confidential Information]	2047 Exhibit	12/19/2017 PRIVATE	PATENT OWNER

IPR2017-00060	Exhibit 2100 Patent Owner Demonstrative Exhibit	2100 Exhibit	12/19/2017 PRIVATE	PATENT OWNER
CBM2017-00031	CONFIDENTIAL AGREEMENT	1018 Exhibit	12/18/2017 PRIVATE	PETITIONER
IPR2017-00060	Petitioners' Demonstrative Exhibits	1077 Exhibit	12/18/2017 PRIVATE	PETITIONER
IPR2017-00203	Exhibit 1030 - Orders and Stipulations	1030 Exhibit	12/18/2017 PRIVATE	PETITIONER
IPR2017-00203	Exhibit 1031 - Settlement Agreement	1031 Exhibit	12/18/2017 PRIVATE	PETITIONER
IPR2017-00638	CONFIDENTIAL AGREEMENT	1017 Exhibit	12/18/2017 PRIVATE	PETITIONER
IPR2017-00135	Patent Owner's Updated Exhibit List	27 Exhibit List	12/18/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Final Written Decision	73 Final Decision	12/18/2017 PRIVATE	BOARD
IPR2017-00705	Declaration of David Fisher in Support of Patent Owner's Response to the Petition (Unredacted)	2015 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File ??? coretech_pkg??? (Unredacted)	2016 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File ??? coretech_pcb??? (Unredacted)	2017 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File ??? cap_stacked_50pF_NMOS_3r3v_1??? (Unredacted)	2018 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File ??? cap_stacked_50pF_NMOS_3r3v_1??? (Unredacted)	2019 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File ??? switch_drv_caps3_no_curr_unit_quarter_spare_1??? (Unredacted)	2020 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Design File ??? coretech_primary??? (Unredacted)	2021 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Simulation Results ??? Ringing (Unredacted)	2022 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Simulation Results ??? Voltage Spikes v. Resistance (Unredacted)	2023 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation ??? On-Chip 3.3V Input Capacitor??? (Unredacted)	2024 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation ??? Design Review for Switches and Drivers??? (Unredacted)	2025 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation ??? Basic Performance of Buck Regulators??? (Unredacted)	2026 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation ??? Technical Risk??? (Unredacted)	2027 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	R2 A101 Simulation Results ??? Characteristic Impedance (Unredacted)	2028 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Presentation ??? Baseline Design??? (Unredacted)	2038 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Declaration of Dr. Massoud Pedram in Support of Patent Owner's Response to the Petition	2008 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Declaration of David Fisher in Support of Patent Owner's Response to the Petition (Unredacted)	2015 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? coretech_pkg??? (Unredacted)	2016 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? coretech_pcb??? (Unredacted)	2017 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? switch_driver_ldo_vmux_block_1??? (Unredacted)	2018 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? cap_stacked_50pF_NMOS_3r3v_1??? (Unredacted)	2019 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? switch_drv_caps3_no_curr_unit_quarter_spare_1??? (Unredacted)	2020 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Design File ??? coretech_primary??? (Unredacted)	2021 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Simulation Results ??? Ringing (Unredacted)	2022 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Simulation Results ??? Voltage Spikes v. Resistance (Unredacted)	2023 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? On-Chip 3.3V Input Capacitor??? (Unredacted)	2024 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? Design Review for Switches and Drivers??? (Unredacted)	2025 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? Basic Performance of Buck Regulators??? (Unredacted)	2026 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? Technical Risk??? (Unredacted)	2027 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	R2 A101 Simulation Results ??? Characteristic Impedance (Unredacted)	2028 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Presentation ??? Baseline Design??? (Unredacted)	2038 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Declaration of Dr. Massoud Pedram in Support of Patent Owner's Response to the Petition	2008 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Declaration of David Fisher in Support of Patent Owner's Response to the Petition (Unredacted)	2015 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? coretech_pkg??? (Unredacted)	2016 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? coretech_pcb??? (Unredacted)	2017 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? switch_driver_ldo_vmux_block_1??? (Unredacted)	2018 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? cap_stacked_50pF_NMOS_3r3v_1??? (Unredacted)	2019 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? switch_drv_caps3_no_curr_unit_quarter_spare_1??? (Unredacted)	2020 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Design File ??? coretech_primary??? (Unredacted)	2021 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Simulation Results ??? Ringing (Unredacted)	2022 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	R2 A101 Simulation Results ??? Voltage Spikes v. Resistance (Unredacted)	2023 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? On-Chip 3.3V Input Capacitor (Unredacted)	2024 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? Design Review for Switches and Drivers??? (Unredacted)	2025 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? Basic Performance of Buck Regulators??? (Unredacted)	2026 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? Technical Risk??? (Unredacted)	2027 Exhibit	12/16/2017 PRIVATE	PATENT OWNER



IPR2017-01123	R2 A101 Simulation Results ??? Characteristic Impedance (Unredacted)	2028 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Presentation ??? ???Baseline Design??? (Unredacted)	2038 Exhibit	12/16/2017 PRIVATE	PATENT OWNER
IPR2017-00444	Reply in Support of Petition	17 Reply	12/15/2017 PRIVATE	PETITIONER
IPR2017-00444	Invention Disclosure	1128 Exhibit	12/15/2017 PRIVATE	PETITIONER
IPR2017-00705	Patent Owner's Response to Petition (Unredacted)	32 Response	12/15/2017 PRIVATE	PATENT OWNER
IPR2017-00705	Ex. 2008 (Unredacted)	2008 Exhibit	12/15/2017 PRIVATE	PATENT OWNER
IPR2017-00706	Patent Owner's Response to Petition (Unredacted)	32 Response	12/15/2017 PRIVATE	PATENT OWNER
IPR2017-01123	Patent Owner's Response to Petition (Unredacted)	32 Response	12/15/2017 PRIVATE	PATENT OWNER
IPR2017-02066	Ex. 2083 - Declaration of Andrew W. Carter - PROTECTIVE ORDER MATERIAL	2083 Exhibit	12/15/2017 PRIVATE	PATENT OWNER
IPR2017-02066	Ex. 2097 - Prescription information - PROTECTIVE ORDER MATERIAL	2097 Exhibit	12/15/2017 PRIVATE	PATENT OWNER
IPR2016-01656	Hearing Transcript (Redacted)	36 Hearing Transcript	12/15/2017 PRIVATE	BOARD
IPR2016-01658	Hearing Transcript (Redacted)	34 Hearing Transcript	12/15/2017 PRIVATE	BOARD
IPR2017-01488	Erratum	30 Notice	12/15/2017 PRIVATE	BOARD
IPR2017-01596	CONFIDENTIAL Sony Exhibit 2012	2012 Exhibit	12/14/2017 PRIVATE	PATENT OWNER
IPR2017-01934	POWER OF ATTORNEY OF MULTIMEDIA CONTENT MANAGEMENT LLC	8 Power of Attorney	12/14/2017 PRIVATE	PATENT OWNER
IPR2017-02055	IPR2017-02055 PATENT OWNER PRELIMINARY RESPONSE	7 Preliminary Response	12/14/2017 PRIVATE	PATENT OWNER
IPR2017-02056	IPR2017-02056 PATENT OWNER PRELIMINARY RESPONSE	7 Preliminary Response	12/14/2017 PRIVATE	PATENT OWNER
IPR2017-02058	IPR2017-02058 PATENT OWNER PRELIMINARY RESPONSE	7 Preliminary Response	12/14/2017 PRIVATE	PATENT OWNER
IPR2017-00054	Settlement Agreement (Confidential)	1051 Exhibit	12/13/2017 PRIVATE	PETITIONER
IPR2017-00055	Settlement Agreement (Confidential)	1045 Exhibit	12/13/2017 PRIVATE	PETITIONER
IPR2017-01700	IPR2017-01700 Refund Request	12 Refund Request	12/13/2017 PRIVATE	PETITIONER
IPR2017-01744	IPR2017-01744 Refund Request	15 Refund Request	12/13/2017 PRIVATE	PETITIONER
IPR2017-01806	IPR2017-01806 Refund Request	12 Refund Request	12/13/2017 PRIVATE	PETITIONER
IPR2017-01916	Ex. 2083 - Carter-Decl. - PROTECTIVE ORDER MATERIAL	2083 Exhibit	12/13/2017 PRIVATE	PATENT OWNER
IPR2017-01916	Ex. 2097 - Prescription information - PROTECTIVE ORDER MATERIAL	2097 Exhibit	12/13/2017 PRIVATE	PATENT OWNER
IPR2017-01934	UPDATED MANDATORY NOTICE BY PATENT OWNER UNDER 37 CFR ?? 42.8	7 Notice	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00204	MANDATORY NOTICE BY PATENT OWNER UNDER 37 CFR ?? 42.8	5 Mandatory Notice	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00204	MANDATORY NOTICE BY PATENT OWNER UNDER 37 CFR ?? 42.8	6 Mandatory Notice	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00204	POWER OF ATTORNEY OF SYNERGY DRONE, LLC	7 Power of Attorney	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00205	MANDATORY NOTICE BY PATENT OWNER UNDER 37 CFR ?? 42.8	5 Mandatory Notice	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00205	POWER OF ATTORNEY OF SYNERGY DRONE, LLC	6 Power of Attorney	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00206	MANDATORY NOTICE BY PATENT OWNER UNDER 37 CFR ?? 42.8	5 Mandatory Notice	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00206	POWER OF ATTORNEY OF SYNERGY DRONE, LLC	6 Power of Attorney	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00208	MANDATORY NOTICE BY PATENT OWNER UNDER 37 CFR ?? 42.8	4 Mandatory Notice	12/13/2017 PRIVATE	PATENT OWNER
IPR2018-00208	POWER OF ATTORNEY OF SYNERGY DRONE, LLC	5 Power of Attorney	12/13/2017 PRIVATE	PATENT OWNER
IPR2016-01187	Settlement Agreement	2108 Exhibit	12/12/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Amend U.S.	1602 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2016-01610	Eichmann Supplemental Declaration	1611 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2016-01610	Eichmann Supplemental Declaration	1611 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2016-01612	Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Amend U.S.	1602 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2016-01612	Eichmann Supplemental Declaration	1611 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2016-01612	Eichmann Supplemental Declaration	1611 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-00132	Vaitekunas, Jeffrey J. 111517 Full Size (UNDER SEAL)	1065 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-00133	Deposition of Jeffrey Vaitekunas, Ph.D., Nov. 15, 2017 (Under Seal)	1065 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-00135	Petitioners' Reply In Support Of Their Petition For Inter Partes Review Of U.S. Patent No. 8	24 Reply	12/8/2017 PRIVATE	PETITIONER
IPR2017-00135	Vaitekunas, Jeffrey J. 111517 Full Size (UNDER SEAL)	1065 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-01961	Settlement Agreement PARTIES AND BOARD ONLY	1009 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-01963	Settlement Agreement PARTIES AND BOARD ONLY	1014 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-01964	Settlement Agreement PARTIES AND BOARD ONLY	1011 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2018-00072	Settlement Agreement PARTIES AND BOARD ONLY	1021 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2018-00075	Settlement Agreement PARTIES AND BOARD ONLY	1010 Exhibit	12/8/2017 PRIVATE	PETITIONER
IPR2017-00899	EX2003 Blackbird-Relativity Settlement Agreement	2003 Exhibit	12/7/2017 PRIVATE	PATENT OWNER
CBM2017-00043	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER

CBM2017-00044	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2014-01278	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2014-01282	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2016-01220	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2016-01333	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2016-01362	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2017-01435	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2017-01436	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
IPR2017-01437	Ex. 1100 - Settlement Agreement (CONFIDENTIAL)	1100 Exhibit	12/6/2017 PRIVATE	PETITIONER
CBM2017-00034	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
IPR2017-01177	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
IPR2017-01279	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
IPR2017-01606	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
IPR2017-02169	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
IPR2017-02203	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
PGR2016-00044	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
PGR2017-00005	Ex. 2100 - Settlement Agreement (CONFIDENTIAL)	2100 Exhibit	12/6/2017 PRIVATE	PATENT OWNER
IPR2017-01271	Agreement	1025 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-01692	CONFIDENTIAL Sony Exhibit 1021	1021 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-01695	CONFIDENTIAL Sony Exhibit 1023	1023 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-01803	CONFIDENTIAL Sony Exhibit 1024	1024 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-01867	CONFIDENTIAL Sony Exhibit 1012	1012 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-01936	CONFIDENTIAL Sony Exhibit 1016	1016 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-02064	CONFIDENTIAL Sony Exhibit 1011	1011 Exhibit	12/5/2017 PRIVATE	PETITIONER
IPR2017-01699	CONFIDENTIAL Sony Exhibit 2019	2019 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01773	Patent Owner Confidential Preliminary Response	6 Preliminary Response	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01773	Patent Owner Confidential Motion to Seal PO Preliminary Response	7 Motion	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01773	Exhibit 2005 (Confidential)	2005 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01773	Exhibit 2008 (Confidential)	2008 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01773	Exhibit 2009 (Confidential)	2009 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01773	Exhibit 2011 (Confidential)	2011 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01778	Patent Owner Confidential Preliminary Response	6 Preliminary Response	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01778	Patent Owner Confidential Motion to Seal PO Preliminary Response	7 Motion	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01778	Exhibit 2005 (Confidential)	2005 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01778	Exhibit 2008 (Confidential)	2008 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01778	Exhibit 2009 (Confidential)	2009 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01778	Exhibit 2011 (Confidential)	2011 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01820	CONFIDENTIAL Sony Exhibit 2001	2001 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2017-01970	CONFIDENTIAL Sony Exhibit 2001	2001 Exhibit	12/5/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Patent Owner's Reply in Further Support of Patent Owner's Motion to Exclude Evidence	52 Reply	12/4/2017 PRIVATE	PATENT OWNER
IPR2017-01813	Exhibit 2001	2001 Exhibit	12/4/2017 PRIVATE	PATENT OWNER
PGR2017-00047	Exhibit 2001	2001 Exhibit	12/4/2017 PRIVATE	PATENT OWNER
PGR2017-00050	Exhibit 2001	2001 Exhibit	12/4/2017 PRIVATE	PATENT OWNER
IPR2017-00309	Confidential - WILLIS_WDNC0159289 (Oct. 5, 2010 meeting referring to 9.29 meeting and	1047 Exhibit	12/1/2017 PRIVATE	PETITIONER
IPR2017-00331	Confidential - WILLIS_WDNC0159289 (Oct. 5, 2010 meeting referring to 9.29 meeting and	1047 Exhibit	12/1/2017 PRIVATE	PETITIONER
IPR2017-00334	Confidential - WILLIS_WDNC0159289 (Oct. 5, 2010 meeting referring to 9.29 meeting and	1047 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Barat, Ken, Laser Safety Management, Chapter 15 (pages 233-239), ?? CRC Press, Taylor &	1046 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Barat, Ken, Laser Safety Management, Chapter 1 (pages 1-13), ?? CRC Press, Taylor & Fran-	1043 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Barat, Ken, Laser Safety Management, Chapter 4 (pages 45-56), ?? CRC Press, Taylor & Frai	1044 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Sliney, David; Wolbarsht, Myron, Safety with Lasers and other Optical Sources, Chapter 20	1042 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	In re King	2 Other	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Sliney, David; Wolbarsht, Myron, Safety with Lasers and other Optical Sources, Chapter 1 (	1041 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Diane H. Hochmuth et al., Diffractive Optics Gives Laser Pointers a New Twist, Photonics S	1049 Exhibit	12/1/2017 PRIVATE	PETITIONER

PGR2018-00010	Barat, Ken, Laser Safety Management, Glossary (pages 241-252), ?? CRC Press, Taylor & Fra	1047 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Henderson, Roy; Schulmeister, Karl, Laser Safety, page 366-368, ?? CRC Press, Taylor & Fra	1048 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Barat, Ken, Laser Safety Management, Chapter 11 (pages 159-187), ?? CRC Press, Taylor &	1045 Exhibit	12/1/2017 PRIVATE	PETITIONER
PGR2018-00010	Herzig, Hans Peter; Dandliker, Rene, Diffractive components: holographic optical elements	1051 Exhibit	12/1/2017 PRIVATE	PETITIONER
IPR2016-01610	Reply in Support of Patent Owners Motion to Amend	170 Reply	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 1	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 2	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 3	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 4	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 5	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 6	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 7	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 8	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2350 - Supplemental Degen Declaration Part 9	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Reply in Support of Patent Owners Motion to Amend	175 Reply	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 1	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 2	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 3	2351 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 4	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 5	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 6	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 7	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 8	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2350 - Supplemental Degen Declaration Part 9	2350 Exhibit	12/1/2017 PRIVATE	PATENT OWNER
IPR2017-00060	PATENT OWNER????S REPLY IN SUPPORT OF ITS MOTION TO EXCLUDE EVIDENCE PURSUAN	50 Reply	12/1/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Patent Owner's Reply in Support of It's Motion to Exclude Evidence	48 Reply	12/1/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Decision Institution of Inter Partes Review	27 Institution Decision	12/1/2017 PRIVATE	BOARD
IPR2017-01489	Decision Institution of Inter Partes Review	27 Institution Decision	12/1/2017 PRIVATE	BOARD
IPR2017-01596	Confidential Sony Exhibit 2011	2011 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01771	Patent Owner Confidential Preliminary Response	6 Preliminary Response	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01771	Patent Owner Confidential Motion to Seal POPR	7 Motion	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01771	Exhibit 2005 (Confidential)	2005 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01771	Exhibit 2008 (Confidential)	2008 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01771	Exhibit 2009 (Confidential)	2009 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01771	Exhibit 2011 (Confidential)	2011 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01779	Patent Owner CONFIDENTIAL Preliminary Response	6 Preliminary Response	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01779	Patent Owner CONFIDENTIAL Motion to Seal POPR	7 Motion	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01779	Exhibit 2005 (Confidential)	2005 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01779	Exhibit 2008 (Confidential)	2008 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01779	Exhibit 2009 (Confidential)	2009 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
IPR2017-01779	Exhibit 2011 (Confidential)	2011 Exhibit	11/30/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Petitioner's Confidential Demonstratives	84 Other	11/29/2017 PRIVATE	PETITIONER
PGR2016-00031	Petitioner's Confidential Demonstratives	81 Other	11/29/2017 PRIVATE	PETITIONER
PGR2016-00030	Ex. 2076 - Patent Owner's Demonstratives (PROTECTIVE ORDER MATERIAL - ATTORNEYS' E	2076 Exhibit	11/29/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Ex. 2080 - Patent Owner's Demonstratives (PROTECTIVE ORDER MATERIAL - ATTORNEYS' E	2080 Exhibit	11/29/2017 PRIVATE	PATENT OWNER
CBM2018-00004	Settlement and License Agreement	1007 Exhibit	11/28/2017 PRIVATE	PETITIONER
CBM2018-00004	SEALED - Petition for CBMR of US Patent 8,229,774	2 Petition	11/28/2017 PRIVATE	PETITIONER
IPR2016-01035	Petitioner's Request for Refund	12 Refund Request	11/27/2017 PRIVATE	PETITIONER
IPR2016-01037	Petitioner's Request for Refund	12 Refund Request	11/27/2017 PRIVATE	PETITIONER
IPR2016-01038	Petitioner's Request for Refund	11 Refund Request	11/27/2017 PRIVATE	PETITIONER
IPR2016-01039	Petitioner's Request for Refund	11 Refund Request	11/27/2017 PRIVATE	PETITIONER
IPR2016-01040	Petitioner's Request for Refund	14 Refund Request	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	Deposition Transcript of Stuart Brown from Aug. 9, 2017	1105 Exhibit	11/27/2017 PRIVATE	PETITIONER

IPR2016-01781	Deposition Transcript of Johnny Chen from Aug. 1, 2017	1106 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	Deposition Transcript of Robert Braasch, Jr. from July 20, 2017	1108 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	Deposition Transcript of Winston Tan from Aug. 1, 2017	1110 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	E-mail between Braasch and Daisy Lan, dated March 30, 2011 re: 9ft Color Changing Tree f	1184 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	Declaration of Beverly Rodgers in IPR2016-01610 (CONFIDENTIAL)	1186 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	Patent Owner Response in IPR2016-01610 (CONFIDENTIAL)	1188 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	Declaration of Johnny Chen in IPR2016-01610 (CONFIDENTIAL)	1190 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01781	2009-2016 All Tree Statement (CONFIDENTIAL)	1191 Exhibit	11/27/2017 PRIVATE	PETITIONER
IPR2016-01822	Petitioners' Opposition to Patent Owner's Motion to Exclude Evidence	48 Opposition	11/27/2017 PRIVATE	PETITIONER
IPR2016-01836	Exhibit 2016, Part 1 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2016, Part 2 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2016, Part 4 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2016, Part 3 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Duplicate, Exhibit 2016, Part 1 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Duplicate Exhibit 2016, Part 2 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2016, Part 5 of 5	2016 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2017, Part 1 of 2	2017 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2017, Part 2 of 2	2017 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2018, Part 1 of 2	2018 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2018, Part 2 of 2	2018 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2020, Part 1 of 4	2020 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2020, Part 2 of 4	2020 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2020, Part 3 of 4	2020 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2020, Part 4 of 4	2020 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2019, Part 1 of 4	2019 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2019, Part 2 of 4	2019 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2019, Part 3 of 4	2019 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2016-01836	Exhibit 2019, Part 4 of 4	2019 Exhibit	11/27/2017 PRIVATE	PATENT OWNER
IPR2017-00869	Confidential Settlement Agreement	13 Other	11/22/2017 PRIVATE	PETITIONER
IPR2017-00937	Confidential Settlement Agreement	15 Other	11/22/2017 PRIVATE	PETITIONER
IPR2017-00938	Confidential Settlement Agreement	14 Other	11/22/2017 PRIVATE	PETITIONER
IPR2017-00768	Credit Application (SEALED)	2029 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Patent Owner's Response (Sealed)	15 Response	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Acctg Record (SEALED)	2028 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re Names (SEALED)	2031 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Technology License Master Agreement (SEALED)	2036 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re PropX Amendments (SEALED)	2023 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Hi-Crush Liberty JV Terms (SEALED)	2038 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Fisher Dep (SEALED)	2020 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Liberty Privilege Log (SEALED)	2019 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re PropX Workers Comp (SEALED)	2034 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	341 Billing Records (SEALED)	2013 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Amended First Restated LLC Agreement (SEALED)	2022 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re Invoices (SEALED)	2027 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re Questions (SEALED)	2024 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Stock Dep (SEALED)	2016 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Engagement Ltr (SEALED)	2012 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	First Restated LLC Agreement (SEALED)	2021 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re PropX Developments (SEALED)	2039 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	4th Amended Lease (SEALED)	2026 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re HR Update (SEALED)	2033 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Contribution Agreement (SEALED)	2044 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re PropX Email Accounts (SEALED)	2032 Exhibit	11/21/2017 PRIVATE	PATENT OWNER

IPR2017-00768	Letter of Intent (Sealed)	2010 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2017-00768	Email re New Hires (SEALED)	2030 Exhibit	11/21/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Confidential Supplemental Declaration of Carl G. Degen	2339 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Supplemental Declaration of Carl G. Degen	2339 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Patent Owner's Reply in Support of its Motion to Exclude	57 Reply	11/20/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Patent Owner's Reply in Support of its Motion to Exclude	59 Reply	11/20/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Patent Owner's Reply in Support of its Motion to Exclude	57 Reply	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00726	PATENT OWNER???S RESPONSE TO PETITION FOR INTER PARTES REVIEW OF CLAIMS 1-19	28 Response	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00807	Second Smyth Declaration - CONFIDENTIAL	2150 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00807	Cipla Duonase Manufacturing Guide - CONFIDENTIAL	2152 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00807	Dymista Investigation Report - CONFIDENTIAL	2153 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00807	Cipla Duonase Manufacturing Guide - CONFIDENTIAL	2151 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00807	Dymista NDA Excerpt - CONFIDENTIAL	2154 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2017-00807	Cipla Duonase Stability Testing Form - CONFIDENTIAL	2155 Exhibit	11/20/2017 PRIVATE	PATENT OWNER
IPR2016-01828	Ex. 1022	1022 Exhibit	11/17/2017 PRIVATE	PETITIONER
IPR2016-01828	Ex. 1024	1024 Exhibit	11/17/2017 PRIVATE	PETITIONER
IPR2016-01829	Ex. 1024	1024 Exhibit	11/17/2017 PRIVATE	PETITIONER
IPR2016-01829	Ex. 1022	1022 Exhibit	11/17/2017 PRIVATE	PETITIONER
IPR2017-00060	PETITIONERS??? RESPONSE TO PATENT OWNER???S MOTION FOR OBSERVATIONS ON CRC	47 Response	11/17/2017 PRIVATE	PETITIONER
IPR2017-00516	Exhibit 2004 (CONFIDENTIAL)	2004 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Stock Dep (SEALED)	2020 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Patent Owner's Preliminary Response	7 Preliminary Response	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	First Restated LLC Agreement (SEALED)	2031 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re PropX HR (SEALED)	2029 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Technology License Master Agreement (SEALED)	2037 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re PropX Email Accounts (SEALED)	2025 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Amended First Restated LLC Agreement (SEALED)	2034 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	4th Amended Lease (SEALED)	2018 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re Invoices (SEALED)	2021 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Letter of Intent (SEALED)	2008 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Engagement Ltr (Sealed)	2012 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Hi-Crush Liberty JV Terms (SEALED)	2040 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re Meeting (SEALED)	2026 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re PropX Workers Comp (SEALED)	2030 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Fisher Dep (SEALED)	2019 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Acctg Record (SEALED)	2022 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re New Hires (SEALED)	2027 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re Names (SEALED)	2028 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Liberty Privilege Log (SEALED)	2011 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Credit Application (SEALED)	2023 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re PropX Amendments (SEALED)	2035 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	518 Billing Records (SEALED)	2013 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01917	Email re PropX Developments (SEALED)	2024 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	626 Billing Records (SEALED)	2013 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Technology License Master Agreement (SEALED)	2037 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Hi-Crush Liberty JV Terms (SEALED)	2040 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Patent Owner's Preliminary Response	7 Preliminary Response	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	4th Amended Lease (SEALED)	2018 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	First Restated LLC Agreement (SEALED)	2031 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Stock Dep (SEALED)	2020 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re Meeting (SEALED)	2026 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email from W. Rudy to G. Cutri re Settlement	2043 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Credit Application (SEALED)	2023 Exhibit	11/17/2017 PRIVATE	PATENT OWNER

IPR2017-01918	Email re PropX HR (SEALED)	2029 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Acctg Record (SEALED)	2022 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re PropX Amendments (SEALED)	2035 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re New Hires (SEALED)	2027 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re Invoices (SEALED)	2021 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re PropX Workers Comp (SEALED)	2030 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re PropX Developments (SEALED)	2024 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Fisher Dep (SEALED)	2019 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re PropX Email Accounts (SEALED)	2025 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Liberty Privilege Log (SEALED)	2011 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Letter of Intent (SEALED)	2008 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Amended First Restated LLC Agreement (SEALED)	2034 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Engagement Ltr (SEALED)	2012 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01918	Email re Names (SEALED)	2028 Exhibit	11/17/2017 PRIVATE	PATENT OWNER
IPR2017-01879	Immunex Meeting E (Confidential - Attorney Eyes Only)	2016 Exhibit	11/16/2017 PRIVATE	PATENT OWNER
IPR2017-01879	Immunex Meeting B (Confidential - Attorney Eyes Only)	2013 Exhibit	11/16/2017 PRIVATE	PATENT OWNER
IPR2017-01879	Immunex Meeting A (Confidential - Attorney Eyes Only)	2012 Exhibit	11/16/2017 PRIVATE	PATENT OWNER
IPR2017-01879	Immunex Meeting C (Confidential - Attorney Eyes Only)	2014 Exhibit	11/16/2017 PRIVATE	PATENT OWNER
IPR2017-01879	Immunex Meeting D (Confidential - Attorney Eyes Only)	2015 Exhibit	11/16/2017 PRIVATE	PATENT OWNER
IPR2017-01035	Ex 2037 Settlement and License Agreement	2037 Exhibit	11/15/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Petitioner's Response to Patent Owner's Motion for Observations - Confidential	51 Response	11/13/2017 PRIVATE	PETITIONER
IPR2016-01901	Petitioner's Opposition to Patent Owner's Motion to Exclude (Confidential)	53 Opposition	11/13/2017 PRIVATE	PETITIONER
IPR2016-01903	Petitioner's Response to Patent Owner's Motion for Observations (Confidential)	52 Response	11/13/2017 PRIVATE	PETITIONER
IPR2016-01903	Petitioner's Opposition to Patent Owner's Motion to Exclude (Confidential)	54 Opposition	11/13/2017 PRIVATE	PETITIONER
IPR2016-01905	Petitioner's Response to Patent Owner's Motion for Observations (Confidential)	51 Response	11/13/2017 PRIVATE	PETITIONER
IPR2016-01905	Petitioner's Opposition to Patent Owner's Motion to Exclude (Confidential)	53 Opposition	11/13/2017 PRIVATE	PETITIONER
IPR2017-00854	2025 - CONFIDENTIAL Lublin 2nd Declaration	2025 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2063 - CONFIDENTIAL Burns email	2063 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2066 - CONFIDENTIAL Novartis Miller Letter	2066 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	CONFIDENTIAL Patent Owner Response	26 Response	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2024 - CONFIDENTIAL Jusko 2nd Declaration	2024 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2057 - AEO CONFIDENTIAL Hiestand et al 2008	2057 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2064 - CONFIDENTIAL Novartis Katz Letter	2064 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2022 - CONFIDENTIAL Steinman Declaration	2022 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2026 - CONFIDENTIAL Schnell Declaration	2026 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-00854	2065 - CONFIDENTIAL Watson Email	2065 Exhibit	11/13/2017 PRIVATE	PATENT OWNER
IPR2017-01774	Exhibit 2005 - Confidential	2005 Exhibit	11/9/2017 PRIVATE	PATENT OWNER
IPR2017-01774	Exhibit 2008 - Confidential	2008 Exhibit	11/9/2017 PRIVATE	PATENT OWNER
IPR2017-01774	Exhibit 2009 - Confidential	2009 Exhibit	11/9/2017 PRIVATE	PATENT OWNER
IPR2017-01774	Confidential Patent Owner Preliminary Response	6 Preliminary Response	11/9/2017 PRIVATE	PATENT OWNER
IPR2017-01774	Exhibit 2011 - Confidential	2011 Exhibit	11/9/2017 PRIVATE	PATENT OWNER
IPR2017-01774	Patent Owner Confidential Motion to Seal	7 Motion	11/9/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 1060 (Corrected)	1060 Exhibit	11/8/2017 PRIVATE	PETITIONER
IPR2016-01822	Exhibit 1061 (Corrected)	1061 Exhibit	11/8/2017 PRIVATE	PETITIONER
IPR2016-01822	Exhibit 1059 (Corrected)	1059 Exhibit	11/8/2017 PRIVATE	PETITIONER
IPR2016-01822	Exhibit 1074 (Corrected)	1074 Exhibit	11/8/2017 PRIVATE	PETITIONER
IPR2017-01640	R1019 - Executed License and Settlement Agreement	11 Other	11/8/2017 PRIVATE	PETITIONER
IPR2016-01822	Patent Owner's Sur-Response on Objective Evidence of Nonobviousness	41 Response	11/8/2017 PRIVATE	PATENT OWNER
IPR2017-00726	Deposition of The Honorable Roderick R. McKelvic	2039 Exhibit	11/8/2017 PRIVATE	PATENT OWNER
IPR2016-01107	Final Written Decision	35 Final Decision	11/7/2017 PRIVATE	BOARD
IPR2017-00300	Confidential Settlement Agreement	25 Other	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00453	Confidential Settlement Agreement	24 Other	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Excerpt from Mold Approval Form	2010 Exhibit	11/6/2017 PRIVATE	PATENT OWNER

IPR2017-00847	PI Hearing Transcript	2008 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Springblade Creative Review	2019 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Springblade Sales Data	2020 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Confidential Patent Owner's Response	11 Response	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Springblade Marketing	2022 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	US Springblade launch	2018 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Mold Approval Form	2009 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Declaration of Chris Murphy	2016 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00847	Springblade History	2021 Exhibit	11/6/2017 PRIVATE	PATENT OWNER
IPR2017-00811	Settlement Agreement - BUSINESS CONFIDENTIAL INFORMATION	1011 Exhibit	11/3/2017 PRIVATE	PETITIONER
PGR2016-00030	Petitioner's Reply In Support Of Its Motion To Exclude Evidence	77 Reply	11/3/2017 PRIVATE	PETITIONER
PGR2016-00031	Petitioner's Reply In Support Of Its Motion To Exclude Evidence	75 Reply	11/3/2017 PRIVATE	PETITIONER
IPR2017-00060	Patent Owner's Motion for Observations on Cross Examination	39 Motion	11/3/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Document titled Global THV - Q2 2016 Update	2099 Exhibit	11/3/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Deposition Transcript of Larry Wood 10-19-2017	2096 Exhibit	11/3/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Deposition Transcript of Nigel P Buller 10-17-2017	2094 Exhibit	11/3/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Deposition Transcript of Larry Wood dated June 13 2017	2098 Exhibit	11/3/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Motion to Seal Portions of Motion to Disqualify and Supporting Exhibits	26 Motion	11/2/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Patent Owner's Motion to Seal Portions of Motion to Disqualify and Supporting Exhibits	26 Motion	11/2/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Patent Owner's Motion for Observations on Cross Examination	47 Motion	10/31/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Patent Owner's Motion for Observations on Cross Examination	48 Motion	10/31/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Patent Owner's Motion for Observations on Cross Examination	47 Motion	10/31/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Patent Owner's Motion to Exclude	45 Motion	10/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2154	2154 Exhibit	10/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2154	2154 Exhibit	10/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Patent Owner's Motion Exclude	46 Motion	10/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Patent Owner's Motion to Exclude	45 Motion	10/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2154	2154 Exhibit	10/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 1079	1079 Exhibit	10/29/2017 PRIVATE	PETITIONER
IPR2016-01822	Exhibit 1084	1084 Exhibit	10/29/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1080	1080 Exhibit	10/29/2017 PRIVATE	PETITIONER
IPR2016-01822	Exhibit 1081	1081 Exhibit	10/29/2017 PRIVATE	PETITIONER
IPR2016-01822	Petitioners' Response to Patent Owner's Objections	36 Response	10/29/2017 PRIVATE	PETITIONER
IPR2016-00906	1027 Replacement Redacted Version of Oral Hearing Transcript (Closed Portion Only)	1027 Exhibit	10/27/2017 PRIVATE	PETITIONER
IPR2017-01468	Settlement Agreement	1023 Exhibit	10/27/2017 PRIVATE	PETITIONER
PGR2016-00030	Petitioner's Opposition To Patent Owner's Motion For Observations On Cross-Examination	72 Opposition	10/27/2017 PRIVATE	PETITIONER
PGR2016-00031	Petitioner's Opposition To Patent Owner's Motion For Observations On Cross-Examination	70 Opposition	10/27/2017 PRIVATE	PETITIONER
PGR2016-00030	Patent Owner's Opposition to Motion to Exclude Evidence	73 Opposition	10/27/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Patent Owner's Opposition to Motion to Exclude Evidence	71 Opposition	10/27/2017 PRIVATE	PATENT OWNER
IPR2016-01542	Petitioners' Responses to Patent Owner's Motion for Observation Regarding Cross-examin	49 Opposition	10/26/2017 PRIVATE	PETITIONER
IPR2016-01542	Patent Owners' Opposition to Petitioners' Motion to Exclude [confidential]	51 Opposition	10/26/2017 PRIVATE	PATENT OWNER
IPR2017-00620	Declaration of Alan Ball	2039 Exhibit	10/26/2017 PRIVATE	PATENT OWNER
IPR2017-00620	NIKE Performance Report	2047 Exhibit	10/26/2017 PRIVATE	PATENT OWNER
IPR2017-00620	Patent Owner's Response	41 Response	10/26/2017 PRIVATE	PATENT OWNER
IPR2017-00621	Patent Owner's Response	41 Response	10/26/2017 PRIVATE	PATENT OWNER
IPR2017-00621	NIKE Performance Report	2047 Exhibit	10/26/2017 PRIVATE	PATENT OWNER
IPR2017-00621	Declaration of Alan Ball	2039 Exhibit	10/26/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Petitioner's Sur-Sur-Reply	145 Reply	10/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Petitioner's Sur-Sur-Reply	150 Reply	10/25/2017 PRIVATE	PETITIONER
IPR2017-00814	Settlement Agreement - BUSINESS CONFIDENTIAL INFORMATION	1013 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01111	Settlement Agreement - BUSINESS CONFIDENTIAL INFORMATION	1010 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01359	Settlement Agreement - BUSINESS CONFIDENTIAL INFORMATION	1012 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01433	Settlement Agreement - BUSINESS CONFIDENTIAL INFORMATION	1012 Exhibit	10/25/2017 PRIVATE	PETITIONER

IPR2017-01700	EXHIBIT 2 (CONFIDENTIAL)	1024 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01744	EXHIBIT 2 (CONFIDENTIAL)	1027 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01806	EXHIBIT 2 (CONFIDENTIAL)	1017 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01816	Settlement Agreement - BUSINESS CONFIDENTIAL INFORMATION	1016 Exhibit	10/25/2017 PRIVATE	PETITIONER
IPR2017-01241	Motion to Seal Portions of Order Denying Motion to Disqualify	25 Motion	10/25/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Proposed Redactions to Order Denying Patent Owner's Motion to Disqualify Alan James, P	2023 Exhibit	10/25/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Motion to Seal Portions of Order Denying Motion to Disqualify	25 Motion	10/25/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Patent Owner's Sur-Reply	22 Reply	10/24/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Patent Owner's Sur-Reply	21 Reply	10/24/2017 PRIVATE	PATENT OWNER
IPR2017-01683	Claim Chart for "Thompson" reference from underlying litigation	2004 Exhibit	10/24/2017 PRIVATE	PATENT OWNER
IPR2017-00738	CONFIDENTIAL Settlement Agreement	1026 Exhibit	10/23/2017 PRIVATE	PETITIONER
IPR2016-01901	Patent Owner's Sur-Reply	39 Reply	10/23/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Patent Owner's Sur-Reply	40 Reply	10/23/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Patent Owner's Sur-Reply	39 Reply	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01220	Exhibit 2044 - Confidential Settlement Agreement	2044 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Patent Owner Preliminary Response - Confidential	12 Preliminary Response	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Exhibit 2012 - confidential	2012 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Exhibit 2005 - confidential	2005 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Patent Owner Confidential Motion to Seal PO Preliminary Response	11 Motion	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Exhibit 2009 - confidential	2009 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Exhibit 2013 - confidential	2013 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Exhibit 2011 - confidential	2011 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01564	Exhibit 2008 - confidential	2008 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Patent Owner Motion to Seal PO Preliminary Response	9 Motion	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Exhibit 2005	2005 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Exhibit 2009	2009 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Exhibit 2013	2013 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Exhibit 2012	2012 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Patent Owner Preliminary Response (Confidential)	11 Preliminary Response	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Exhibit 2008	2008 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01567	Exhibit 2011	2011 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Exhibit 2012 - confidential	2012 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Patent Owner Confidential Motion to Seal PO Preliminary Response	10 Motion	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Exhibit 2005 - confidential	2005 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Exhibit 2009 - confidential	2009 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Exhibit 2008 - confidential	2008 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Patent Owner Preliminary Response - Confidential	11 Preliminary Response	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Exhibit 2011 - confidential	2011 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01575	Exhibit 2013 - confidential	2013 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Exhibit 2005 - confidential	2005 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Exhibit 2009 - confidential	2009 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Exhibit 2011 - confidential	2011 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Exhibit 2013 - confidential	2013 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Patent Owner Confidential Motion to Seal PO Preliminary Response	10 Motion	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Patent Owner Preliminary Response - Confidential	11 Preliminary Response	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Exhibit 2008 - confidential	2008 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01577	Exhibit 2012 - confidential	2012 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Exhibit 2005 - confidential	2005 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Exhibit 2009 - confidential	2009 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Exhibit 2011 - confidential	2011 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Exhibit 2012 - confidential	2012 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Exhibit 2013 - confidential	2013 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Patent Owner Confidential Motion to Seal PO Preliminary Response	10 Motion	10/23/2017 PRIVATE	PATENT OWNER



IPR2017-01579	Patent Owner Preliminary Response - Confidential	11 Preliminary Response	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01579	Exhibit 2008 - confidential	2008 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Exhibit 2005 - confidential	2005 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Exhibit 2011 - confidential	2011 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Exhibit 2012 - confidential	2012 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Exhibit 2013 - confidential	2013 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Patent Owner Preliminary Response - Confidential	11 Preliminary Response	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Exhibit 2008 - confidential	2008 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Exhibit 2009 - confidential	2009 Exhibit	10/23/2017 PRIVATE	PATENT OWNER
IPR2017-01580	Patent Owner Confidential Motion to Seal PO Preliminary Response	10 Motion	10/23/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Ex. 2047 REDACTED Ex. 2022 Eric Pressly Declaration	2047 Exhibit	10/21/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Ex. 2048 REDACTED Ex. 2023 Dean Christal Declaration	2048 Exhibit	10/21/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Ex. 2049 REDACTED Ex. 2025 Edward Borish Declaration	2049 Exhibit	10/21/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Ex. 2050 REDACTED LIQWD PATENT OWNER RESPONSE	2050 Exhibit	10/21/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Supplemental Declaration of Johnny Chen, executed June 15, 2017 (sealed)	2337 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Supplemental Declaration of Johnny Chen, executed June 15, 2017 (under seal)	2337 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner Motion to Seal	33 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Exhibit 2014	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01570	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01570	Patent Owner Motion to Seal - Confidential	31 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01571	Patent Owner Motion to Seal - confidential	32 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01571	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01572	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01572	Patent Owner Motion to Seal - confidential	32 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01573	Patent Owner Motion to Seal - confidential	33 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01573	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01574	Patent Owner Motion to Seal - confidential	32 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01574	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01576	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01576	Patent Owner Motion to Seal - confidential	32 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01578	Patent Owner Motion to Seal - confidential	27 Motion	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01578	Exhibit 2014 - confidential	2014 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	HIGHLY CONFIDENTIAL-L'Oreal Document (PX108)	2039 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Liqwd's Patent Owner Response Under 37 C.F.R. 42.220	44 Response	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Declaration of Edward T. Borish, Ph.D.	2025 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Declaration of Eric D. PRESSLY, P.h.D.	2022 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Declaration of Dean CHRISTAL	2023 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	HIGHLY CONFIDENTIAL-L'Oreal Document (PX100)	2038 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
PGR2017-00012	HIGHLY CONFIDENTIAL Dreher 30b6 Deposition Excerpts 20170522	2040 Exhibit	10/20/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Order Denying Patent Owner's Motion to Disqualify Alan James, Ph.D. as Petitioner's Expert	22 Order	10/20/2017 PRIVATE	BOARD
IPR2017-01242	Order Denying Patent Owner's Motion to Disqualify Alan James, Ph.D. as Petitioner's Expert	22 Order	10/20/2017 PRIVATE	BOARD
IPR2016-01897	Ex. 2015 - Settlement Agreement - Protective Order Material	2015 Exhibit	10/19/2017 PRIVATE	PATENT OWNER
IPR2017-00651	Supplemental Declaration of Christine Cole	2042 Exhibit	10/19/2017 PRIVATE	PATENT OWNER
IPR2017-01616	Ex. 2001 - Settlement Agreement - Protective Order Material	2001 Exhibit	10/19/2017 PRIVATE	PATENT OWNER
IPR2017-01817	Ex. 2001 - Settlement Agreement - Protective Order Material	2001 Exhibit	10/19/2017 PRIVATE	PATENT OWNER
IPR2017-01818	Ex. 2001 - Settlement Agreement - Protective Order Material	2001 Exhibit	10/19/2017 PRIVATE	PATENT OWNER
IPR2016-01561	Ex. 1021 - Settlement Agreement - Protective Order Material	1021 Exhibit	10/18/2017 PRIVATE	PETITIONER
IPR2017-00651	Morones expert report	2057 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	SEIRUS00052535	2079 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	SEIRUS00052540	2080 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	SEIRUS00055107	2084 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	Carey Deposition transcript	2086 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	Chin deposition transcript	2075 Exhibit	10/18/2017 PRIVATE	PATENT OWNER

IPR2017-00651	SEIRUS00055880	2081 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	SEIRUS00008759	2083 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	SEIRUS00052654	2079 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00651	SEIRUS00055110	2082 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS00052535	2079 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS00052654	2078 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS00055107	2084 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS0052540	2080 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS00055880	2081 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS00055110	2082 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	Mike Carey Deposition Transcript	2086 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	Morones Expert Report	2057 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	Supplemental Declaration of Christine Cole, Ph.D.	2042 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	SEIRUS00008759	2083 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2017-00789	Chin Deposition Transcript	2075 Exhibit	10/18/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2401	2401 Exhibit	10/17/2017 PRIVATE	PATENT OWNER
IPR2017-01549	Exhibit R1019	9 Other	10/16/2017 PRIVATE	PETITIONER
IPR2017-01640	Exhibit R1019	8 Other	10/16/2017 PRIVATE	PETITIONER
IPR2016-01667	Petitioner's Opposition to Patent Owner's Motion to Expunge (UNREDACTED)	23 Opposition	10/13/2017 PRIVATE	PETITIONER
PGR2016-00030	Petitioner's Motion To Exclude Evidence	68 Motion	10/13/2017 PRIVATE	PETITIONER
PGR2016-00031	Petitioner's Motion To Exclude Evidence	66 Motion	10/13/2017 PRIVATE	PETITIONER
PGR2016-00030	Scott Steinberg Deposition Transcript (AEO)	2073 Exhibit	10/13/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Patent Owner's Motion for Observations on Cross-Examination	66 Motion	10/13/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Scott Steinberg Deposition Transcript (AEO)	2077 Exhibit	10/13/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Patent Owner's Motion for Observations on Cross-Examination (AEO)	65 Motion	10/13/2017 PRIVATE	PATENT OWNER
IPR2017-00472	FOX Factory Exhibit 1045	1045 Exhibit	10/12/2017 PRIVATE	PETITIONER
PGR2016-00030	Petitioner's Reply to Patent Owner Response (AEO)	64 Reply	10/12/2017 PRIVATE	PETITIONER
IPR2016-01542	EX2059 September 26, 2017 Deposition of Anne S. Robinson [confidential]	2059 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2016-01542	Patent Owners' Motion to Exclude [confidential]	43 Motion	10/12/2017 PRIVATE	PATENT OWNER
IPR2016-01542	Patent Owners' Motion for Observation Regarding Cross-Examination of Dr. Robinson [con	41 Motion	10/12/2017 PRIVATE	PATENT OWNER
IPR2016-01542	EX2061 Declaration of Wayne Ginoza and Exs. A and B [confidential]	2061 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Patent Owner Preliminary Response	6 Preliminary Response	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2008 (Protective Order Material)	2008 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2005 (Protective Order Material)	2005 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2009 (Protective Order Material)	2009 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2010 (Protective Order Material)	2010 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2004 (Protective Order Material)	2004 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2006 (Protective Order Material)	2006 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01600	Exhibit 2007 (Protective Order Material)	2007 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2010 (Protective Order Material)	2010 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2006 (Protective Order Material)	2006 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2004 (Protective Order Material)	2004 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2005 (Protective Order Material)	2005 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2009 (Protective Order Material)	2009 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Patent Owner's Preliminary Response (Protective Order Material)	6 Preliminary Response	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2007 (Protective Order Material)	2007 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01601	Exhibit 2008 (Protective Order Material)	2008 Exhibit	10/12/2017 PRIVATE	PATENT OWNER
IPR2017-01948	Patent Owner's Motion To Withdraw Counsel	8 Motion	10/12/2017 PRIVATE	PATENT OWNER
	Deposition Transcript of Patent Owner???'s Declarant Chris Murphy in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC, ECF 70 (D. Or.))			
IPR2017-00125	(Protective Order Material)	1049 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	Cross Examination Transcript of Patent Owner???'s Declarant Paul Gaudio in the Preliminary	1037 Exhibit	10/11/2017 PRIVATE	PETITIONER

	Cross Examination Transcript of Patent Owner???'s Declarant Dr. Richard Hinrichs in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC (D. Or.))			
IPR2017-00125	(Protective Order Material) Springblade Sales Data (June 2016-June 2017) (This was also served, but not filed, by Patent Owner as Exhibit 2024)	1040 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	(Protective Order Material)	1073 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	Petitioner's Reply to Patent Owner's Response Adidas Springblade Media Expenditures	18 Reply	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	(Protective Order Material)	1033 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	Patent Owner???'s Document - ADISPG0004005-4047 (Protective Order Material) Deposition Transcript of Patent Owner???'s Declarant Chris Murphy in IPR2017-00125, -00127	1058 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	(Protective Order Material)	1048 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	Patent Owner???'s Document - ADISPG0004072-4107 (Protective Order Material) Deposition Transcript of Patent Owner???'s Declarant Paul Gaudio on 10-20-16 in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC, ECF 70 (D. Or.))	1059 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00125	(Protective Order Material)	1072 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	Patent Owner???'s Document - ADISPG0004005-4047 (Protective Order Material) Deposition Transcript of Patent Owner???'s Declarant Chris Murphy in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC, ECF 70 (D. Or.))	1058 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	(Protective Order Material) Deposition Transcript of Patent Owner???'s Declarant Paul Gaudio on 10-20-16 in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC, ECF 70 (D. Or.))	1049 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	(Protective Order Material)	1072 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	Cross Examination Transcript of Patent Owner???'s Declarant Paul Gaudio in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC, ECF 70 (D. Or.))	1037 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	(Protective Order Material)	1033 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	Petitioner's Reply to Patent Owner's Response Deposition Transcript of Patent Owner???'s Declarant Chris Murphy in IPR2017-00125, -00127	17 Reply	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	(Protective Order Material)	1048 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	Patent Owner???'s Document - ADISPG0004072-4107 (Protective Order Material) Cross Examination Transcript of Patent Owner???'s Declarant Dr. Richard Hinrichs in the Preliminary Injunction Hearing (adidas America, Inc. v. Skechers USA, Inc., 3:16-cv-01400-AC (D. Or.))	1059 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	(Protective Order Material) Springblade Sales Data (June 2016-June 2017) (This was also served, but not filed, by Patent Owner as Exhibit 2024)	1040 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2017-00127	(Protective Order Material)	1073 Exhibit	10/11/2017 PRIVATE	PETITIONER
IPR2016-01876	FOX Factory Exhibit 1045-PROTECTIVE ORDER MATERIAL	1045 Exhibit	10/10/2017 PRIVATE	PETITIONER
IPR2016-01876	FOX Factory Exhibit 1045	1045 Exhibit	10/10/2017 PRIVATE	PETITIONER
IPR2017-00118	FOX Factory Exhibit 1045-PROTECTIVE ORDER MATERIAL	1045 Exhibit	10/10/2017 PRIVATE	PETITIONER
IPR2016-01822	Petitioners' Reply	32 Reply	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1057	1057 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1061	1061 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1070	1070 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1054	1054 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1055	1055 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1071	1071 Exhibit	10/9/2017 PRIVATE	PETITIONER

IPR2016-01822	Ex. 1066	1066 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1060	1060 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1064	1064 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1067	1067 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1069	1069 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1077	1077 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1074	1074 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1056	1056 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1075	1075 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1058	1058 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1059	1059 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1063	1063 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1065	1065 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1078	1078 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01822	Ex. 1073	1073 Exhibit	10/9/2017 PRIVATE	PETITIONER
IPR2016-01135	HTC-PUMA Agreement	1026 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Deposition Transcript of Sean Kelly dated July 27, 2017-CONFIDENTIAL	1022 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Corning EDGE??? Time/Motion Study (May 2009) (Kelly Deposition Exhibit 6)- CONFIDENTIAL	1028 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Corning EDGE??? Time/Motion Study (May 2009) (7/12/2017 Staber Deposition Exhibit 10	1040 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Petitioner's Reply Brief-CONFIDENTIAL	29 Reply	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Deposition Transcript of Harley J. Staber dated July 12, 2017 (9/7/2017 Staber Dep. Ex. 1)-C	1019 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Corning EDGE??? Review Meeting (Feb. 2009) (7/12/2017 Staber Deposition Exhibit 3)- CO	1033 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Corning EDGE??? Review Meeting (Feb. 2009) (Kelly Deposition Exhibit 3)-CONFIDENTIAL	1025 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Corning EDGE??? Prototype Feedback (Sept. 2008) (7/12/2017 Staber Deposition Exhibit 9	1039 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2017-00009	Corning Financial Data (Kelly Deposition Exhibit 5)-CONFIDENTIAL	1027 Exhibit	10/6/2017 PRIVATE	PETITIONER
IPR2016-01610	Confidential 2009-2016 All Tree Statements	2308 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Confidential Richard James Eichmann Deposition Transcript dated September 26, 2017	2300 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Unredacted Patent Owner's Sur-Reply	130 Reply	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Confidential Supplemental Declaration of Carl G. Degen in Case IPR2016-01612 (U.S. Pater	2314 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Confidential Second Supplemental Declaration of Carl G. Degen in Case IPR2016-01610 (U.	2315 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Confidential Supplemental Declaration of Carl G. Degen in Case IPR2016-01610 (U.S. Pater	2313 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Confidential Reply Declaration of Carl G. Degen	2307 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Supplemental Declaration of Carl G. Degen in Case IPR2016-01610 (U.S. Pater	2313 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Unredacted Patent Owner's Sur-Reply	135 Reply	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Supplemental Declaration of Carl G. Degen in Case IPR2016-01612 (U.S. Pater	2314 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Second Supplemental Declaration of Carl G. Degen in Case IPR2016-01610 (U.	2315 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Second Supplemental Declaration of Carl G. Degen in Case IPR2016-01612 (U.	2316 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Reply Declaration of Carl G. Degen	2307 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential 2009-2016 All Tree Statements	2308 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Confidential Richard James Eichmann Deposition Transcript dated September 26, 2017	2300 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC210507) - CONFIDENTIAL	2052 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC028165) - CONFIDENTIAL	2057 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Patent Owner's Response	33 Response	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC207314) - CONFIDENTIAL	2056 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC161822) - CONFIDENTIAL	2058 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation - Deposition Exhibit 75 (AC163967) - CONFIC	2059 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Spindler Deposition Excerpts: pgs. 1, 11-12, 17, 30-31, 33, 39, 55, 65, 88, 175, 226, 229-230	2080 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Schoenecker Deposition Excerpts: pgs. 1, 7-8, 70, 82, 90, 92, 96, 100-101, 121, 145-147, 17	2079 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Anderson Deposition Excerpts: pgs. 1, 44 - CONFIDENTIAL	2081 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Spindler Deposition Exhibit No. 72 (AC210576) - CONFIDENTIAL	2049 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC162177) - CONFIDENTIAL	2053 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC162182) - CONFIDENTIAL	2054 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Spindler Deposition Ex. 89 - U.S. Patent Application Publication 2013/0319785 (AC221125)	2067 Exhibit	10/6/2017 PRIVATE	PATENT OWNER

IPR2017-00433	Esala Deposition Excerpts; pgs. 1, 115-117, 267; Errata 266 - CONFIDENTIAL	2082 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Document produced by Arctic Cat in litigation (AC161733) - CONFIDENTIAL	2055 Exhibit	10/6/2017 PRIVATE	PATENT OWNER
IPR2017-00200	REPLACEMENT - Exhibit 1030 - Confidential Settlement Agreement	1030 Exhibit	10/5/2017 PRIVATE	PETITIONER
IPR2017-01949	REPLACEMENT - Exhibit 1021 - Confidential Settlement Agreement	1021 Exhibit	10/5/2017 PRIVATE	PETITIONER
IPR2016-01187	Decision Patent Owner's Motion to Vacate Institution Decision and Terminate Proceeding	88 Decision	10/5/2017 PRIVATE	BOARD
IPR2017-02114	Patent Owner's Mandatory Notices Pursuant to 37 C.F.R. 42.8	3 Mandatory Notice	10/4/2017 PRIVATE	PATENT OWNER
IPR2017-01272	Exhibit 2006	2006 Exhibit	10/3/2017 PRIVATE	PATENT OWNER
IPR2017-01755	Exhibit 2001 (Business Confidential)	2001 Exhibit	10/3/2017 PRIVATE	PATENT OWNER
IPR2017-01759	Exhibit 2001 (Business Confidential)	2001 Exhibit	10/3/2017 PRIVATE	PATENT OWNER
IPR2016-01828	PO Reply to Petitioner Response to Motion to Terminate	37 Motion	10/2/2017 PRIVATE	PATENT OWNER
IPR2016-01828	PO Motion to Seal PO Reply	36 Motion	10/2/2017 PRIVATE	PATENT OWNER
IPR2016-01829	PO Motion to Seal PO Reply	35 Motion	10/2/2017 PRIVATE	PATENT OWNER
IPR2016-01829	PO Reply to Petitioner Response to Motion to Terminate	36 Motion	10/2/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Final Written Decision Finding Claims 1-11 Unpatentable; Dismissing Patent Owners Motion	79 Final Decision	10/2/2017 PRIVATE	BOARD
IPR2017-00200	Exhibit 1030 - Confidential Settlement Agreement	1030 Exhibit	9/29/2017 PRIVATE	PETITIONER
IPR2017-01949	Exhibit 1021 - Confidential Settlement Agreement	1021 Exhibit	9/29/2017 PRIVATE	PETITIONER
IPR2017-00109	Deposition Transcript of Dr. John Mugler	2027 Exhibit	9/29/2017 PRIVATE	PATENT OWNER
IPR2017-00620	Patent Owner's Motion for Additional Discovery	33 Other	9/29/2017 PRIVATE	PATENT OWNER
IPR2017-00620	Sept. 25-29 Email Chain Between Counsel for Patent Owner and Counsel for Petitioner	2013 Exhibit	9/29/2017 PRIVATE	PATENT OWNER
IPR2017-00621	Sept. 25-29 Email Chain Between Counsel for Patent Owner and Counsel for Petitioner	2013 Exhibit	9/29/2017 PRIVATE	PATENT OWNER
IPR2017-00621	Patent Owner's Motion for Additional Discovery	33 Other	9/29/2017 PRIVATE	PATENT OWNER
IPR2017-00726	PATENT OWNER????S REPLY TO PETITIONER????S OPPOSITION TO MOTION TO DISMISS INT	16 Reply	9/29/2017 PRIVATE	PATENT OWNER
IPR2017-01225	LG. Ex. 1012 (IPR2017-01225)	1012 Exhibit	9/28/2017 PRIVATE	PETITIONER
IPR2017-01226	LG. Ex. 1010 (IPR2017-01226)	1010 Exhibit	9/28/2017 PRIVATE	PETITIONER
IPR2017-01241	Transcript of Hearing on Motion for Preliminary Injunction	2022 Exhibit	9/28/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Transcript of Hearing on Motion for Preliminary Injunction	2022 Exhibit	9/28/2017 PRIVATE	PATENT OWNER
IPR2017-01490	Ex. 2003 -- SEALED	2003 Exhibit	9/28/2017 PRIVATE	PATENT OWNER
IPR2017-01490	UNREDACTED Preliminary Response	8 Preliminary Response	9/28/2017 PRIVATE	PATENT OWNER
PGR2017-00036	Ex. 1016	7 Other	9/27/2017 PRIVATE	PETITIONER
IPR2017-01300	Confidential Agreement	2003 Exhibit	9/27/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Conduct of the Proceeding	37 Order Conduct of Proceeding	9/27/2017 PRIVATE	BOARD
PGR2017-00012	Ex. 3001	3001 Exhibit	9/27/2017 PRIVATE	BOARD
IPR2016-01901	LSPI_DRA_0063274-75 - Confidential	1100 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0057359-68 - Confidential	1074 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0054409-10 - Confidential	1096 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	Plant Sheet - Confidential	1108 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0036379 - Confidential	1087 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0060152-63 - Confidential	1078 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0036041-79 - Confidential	1094 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0057402-30 - Confidential	1075 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0063635-37 - Confidential	1099 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	Petitioner's Reply - Confidential	30 Reply	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	Petitioner's Updated Exhibit List - Confidential	32 Exhibit List	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0057431-36	1076 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	Transcript of Yung Nam Lee - Confidential	1077 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0036927-28 - Confidential	1083 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0062832-33 - Confidential	1085 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0036378 - Confidential	1086 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0060263-64 - Confidential	1084 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	Reply Declaration of Professor Thomas H. Epps, III - Confidential	1092 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0063707 - Confidential	1098 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	Transcript of Brian Dunn, Ph.D. 8-25-17 - Confidential	1072 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01901	LSPI_DRA_0063705-06 - Confidential	1097 Exhibit	9/26/2017 PRIVATE	PETITIONER

IPR2016-01903	LSPI_DRA_0036378 - Confidential	1086 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	Petitioner's Updated Exhibit List - Confidential	33 Exhibit List	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0036379 - Confidential	1087 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	Petitioner's Reply - Confidential	31 Reply	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0054409-10 - Confidential	1096 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0063274-75 - Confidential	1100 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0057359-68 - Confidential	1074 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0057402-30 - Confidential	1075 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	Transcript of Brian Dunn, Ph.D. - Confidential	1072 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0063705-06 - Confidential	1097 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0057431-36 - Confidential	1076 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0062832-33 - Confidential	1085 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	Plant Sheet - Confidential	1108 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0060152-63 - Confidential	1078 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0063635-37 - Confidential	1099 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	Transcript of Yung Nam Lee - Confidential	1077 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0060263-64 - Confidential	1084 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0063707 - Confidential	1098 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	Reply Declaration of Professor Thomas H. Epps, III - Confidential	1092 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0036927-28 - Confidential	1083 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01903	LSPI_DRA_0036041-79 - Confidential	1094 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0060152-63 - CONFIDENTIAL	1078 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0057431-36 - CONFIDENTIAL	1076 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0063274-75 - CONFIDENTIAL	1100 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Petitioner's Reply (Confidential)	30 Reply	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0036378 - CONFIDENTIAL	1086 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0060263-64 - CONFIDENTIAL	1084 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Transcript of Yung Nam Lee - Confidential	1077 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Petitioner's Updated Exhibit List (Confidential)	32 Exhibit List	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Transcript of Brian Dunn, Ph.D. - Confidential	1072 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0057359-68 - CONFIDENTIAL	1074 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0063707 - Confidential	1098 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0062832-33 - CONFIDENTIAL	1085 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0063705-06 - CONFIDENTIAL	1097 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0036041-79 - CONFIDENTIAL	1094 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0054409-10 - CONFIDENTIAL	1096 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0063635-37 - CONFIDENTIAL	1099 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Excerpts from 30(b)(6) deposition of Brian Dunn, Ph.D. - CONFIDENTIAL	1111 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0036379 - CONFIDENTIAL	1087 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0057402-30 - CONFIDENTIAL	1075 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	LSPI_DRA_0036927-28 - CONFIDENTIAL	1083 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Reply Declaration of Thomas Epps, III, Ph.D - CONFIDENTIAL	1092 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2016-01905	Plant Sheet - CONFIDENTIAL	1108 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2017-01670	Confidential Settlement Agreement	1014 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2017-01671	Confidential Settlement Agreement	1027 Exhibit	9/26/2017 PRIVATE	PETITIONER
IPR2017-02052	MANDATORY NOTICE	4 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02053	MANDATORY NOTICE	4 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02054	MANDATORY NOTICE	4 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02055	MANDATORY NOTICE	5 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02056	MANDATORY NOTICE	5 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02057	MANDATORY NOTICE	4 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02058	MANDATORY NOTICE	5 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER
IPR2017-02059	MANDATORY NOTICE	5 Mandatory Notice	9/26/2017 PRIVATE	PATENT OWNER

IPR2016-01828	Ex. 1017	1017 Exhibit	9/25/2017 PRIVATE	PETITIONER
IPR2016-01828	Petitioners' Response in Opposition to Patent Owner's Motion to Terminate	34 Opposition	9/25/2017 PRIVATE	PETITIONER
IPR2016-01829	Ex. 1017	1017 Exhibit	9/25/2017 PRIVATE	PETITIONER
IPR2016-01829	Petitioners' Response in Opposition to Patent Owner's Motion to Terminate	33 Opposition	9/25/2017 PRIVATE	PETITIONER
IPR2017-00060	Rowe, Stanton, ???History of Sapien and the Future of THV??? [EDWARDS 02433143-211]	1050 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Rowe, Stanton, ???History of Sapien and the Future of THV??? [EDWARDS 02433143-211] Edwards Endovascular HVT ??? Patriot Technical Design Review	1050 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Proof of Concept & Selection of 1st Generation Valve dated June 11, 2003	1049 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Engineering Drawings, S3 External Skirt	1062 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Compilation of Pictures of PVT Prototype Designs	1061 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Rowe, Stanton, ???History of Sapien and the Future of THV??? [EDWARDS 02433143-211]	1050 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Petitioners' Reply	33 Reply	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Engineering Drawings, S3 Internal Skirt	1063 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Reply Declaration of Nigel P. Buller, M.D.	1045 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00060	Declaration of Larry Lee Wood	1046 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-01706	Exhibit 1021	1021 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-01708	Exhibit 1021	1021 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-01716	Exhibit 1021	1021 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-01717	Exhibit 1021	1021 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-01722	Exhibit 1021	1021 Exhibit	9/22/2017 PRIVATE	PETITIONER
IPR2017-00300	Revised Patent Owner's Formal Response (Confidential)	21 Response	9/22/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Transcript of Deposition of Brenton A. Taylor, taken Aug. 9, 2017 (Confidential)	2039 Exhibit	9/22/2017 PRIVATE	PATENT OWNER
IPR2017-00300	(Revised) Email from Brenton Meyers to Dick van Rikhuyzen and Bob Fary, dated Dec. 4, 2017	2032 Exhibit	9/22/2017 PRIVATE	PATENT OWNER
IPR2017-00453	Deposition of Brenton A. Taylor, taken Aug. 9, 2017 in this IPR proceeding (Confidential)	2039 Exhibit	9/22/2017 PRIVATE	PATENT OWNER
IPR2017-00453	Revised Patent Owner's Formal Response (Confidential)	21 Response	9/22/2017 PRIVATE	PATENT OWNER
IPR2017-00453	(Revised) Email between Myers and DME (Confidential)	2032 Exhibit	9/22/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Transcript of August 8, 2017 Deposition of Josh Malone ??? PROTECTIVE ORDER MATERIAL	1037 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Petitioner's Reply to Patent Owner Response	60 Reply	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Exhibit 6 to Transcript of August 11, 2017 Deposition of Anna Mowbray: Second Declaratic	1064 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Exhibit 13 to Transcript of August 8, 2017 Deposition of Josh Malone: Second Amended Ex	1061 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Transcript of August 17, 2017 Deposition of Christopher Byrne ??? PROTECTIVE ORDER MATERIAL	1036 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Declaration of Scott Steinberg ??? PROTECTIVE ORDER MATERIAL-ATTORNEYS??? EYES ON	1073 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Transcript of August 11, 2017 Deposition of Anna Mowbray ??? PROTECTIVE ORDER MATERIAL	1038 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Exhibit 4 to Transcript of August 17, 2017 Deposition of Christopher Byrne: Declaration of	1050 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Exhibit 6 to Transcript of August 15, 2017 Deposition of Dr. Barry M. Kudrowitz: Declaratio	1042 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00030	Exhibit 12 to Transcript of August 8, 2017 Deposition of Josh Malone: Exclusive License Agr	1060 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Transcript of August 11, 2017 Deposition of Anna Mowbray ??? PROTECTIVE ORDER MATERIAL	1032 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Transcript of August 17, 2017 Deposition of Christopher Byrne ??? PROTECTIVE ORDER MATERIAL	1030 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Exhibit 4 to Transcript of August 15, 2017 Deposition of Dr. Barry M. Kudrowitz: Declaratio	1036 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Exhibit 13 to Transcript of August 8, 2017 Deposition of Josh Malone: Second Amended Ex	1054 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Petitioner's Reply To Patent Owner Response (AEO)	60 Reply	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Transcript of August 8, 2017 Deposition of Josh Malone ??? PROTECTIVE ORDER MATERIAL	1031 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Exhibit 3 to Transcript of August 17, 2017 Deposition of Christopher Byrne: Declaration of	1043 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Exhibit 12 to Transcript of August 8, 2017 Deposition of Josh Malone: Exclusive License Agr	1053 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Exhibit 4 to Transcript of August 11, 2017 Deposition of Anna Mowbray: Second Declaratic	1057 Exhibit	9/20/2017 PRIVATE	PETITIONER
PGR2016-00031	Declaration of Scott Steinberg ??? PROTECTIVE ORDER MATERIAL-ATTORNEYS??? EYES ON	1066 Exhibit	9/20/2017 PRIVATE	PETITIONER
IPR2017-01034	Ex 2001 Settlement Agreement	2001 Exhibit	9/20/2017 PRIVATE	PATENT OWNER
IPR2016-00906	Patent Owner's Opposition to Petitioner's Motion to Seal	77 Opposition	9/19/2017 PRIVATE	PATENT OWNER
IPR2016-00906	Patent Owner's Opposition to Petitioner's Revised Motion to Seal - Redacted	78 Opposition	9/19/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Exhibit 2012 - CONFIDENTIAL	2012 Exhibit	9/19/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Exhibit 2009 - CONFIDENTIAL	2009 Exhibit	9/19/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner's Preliminary Response (CONFIDENTIAL)	18 Preliminary Response Waiver	9/19/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner's Motion to Seal - CONFIDENTIAL	20 Other	9/19/2017 PRIVATE	PATENT OWNER





IPR2017-01578	Patent Owner's Preliminary Response - CONFIDENTIAL	18 Preliminary Response	9/19/2017 PRIVATE	PATENT OWNER
IPR2017-01948	Mandatory Notices Under 37 CFR 42.8	5 Mandatory Notice	9/19/2017 PRIVATE	PATENT OWNER
IPR2016-01500	APPL-1019 - Apple-CCE Settlement Agreement (Confidential)	1019 Exhibit	9/18/2017 PRIVATE	PETITIONER
IPR2016-01650	Exhibit 1032 - Shewchenko Dep. Transcript CONFIDENTIAL	1032 Exhibit	9/18/2017 PRIVATE	PETITIONER
IPR2017-00726	Letter Agreement (FILED UNDER SEAL)	1013 Exhibit	9/18/2017 PRIVATE	PETITIONER
IPR2016-01828	Motion to Terminate	31 Motion	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01828	Protective Order Material	2039 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01828	Protective Order Material	2038 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01828	Protective Order Material	2031 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01828	Motion to Seal	32 Motion	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01828	Protective Order Material	2040 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01829	Protective Order Material	2044 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01829	PO Motion to Seal	31 Motion	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01829	Protective Order Material	2045 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01829	Protective Order Material	2036 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01829	Protective Order Material	2043 Exhibit	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01829	PO Motion to Terminate	30 Motion	9/18/2017 PRIVATE	PATENT OWNER
IPR2016-01850	September 23, 2009 Email Correspondence (DX 54)	1017 Exhibit	9/15/2017 PRIVATE	PETITIONER
IPR2016-01850	Dep. of John Hardesty, Aug. 26, 2016	1019 Exhibit	9/15/2017 PRIVATE	PETITIONER
IPR2016-01850	November 17, 2009 Email Correspondence (DX 55)	1018 Exhibit	9/15/2017 PRIVATE	PETITIONER
IPR2017-00247	EXHIBIT 2081	2081 Exhibit	9/15/2017 PRIVATE	PATENT OWNER
IPR2017-00247	UNREDACTED McGowen Declaration	2050 Exhibit	9/15/2017 PRIVATE	PATENT OWNER
IPR2016-01114	Exhibit 1030 - Settlement Agreement	1030 Exhibit	9/13/2017 PRIVATE	PETITIONER
IPR2017-01757	Settlement Agreement	1037 Exhibit	9/13/2017 PRIVATE	PETITIONER
IPR2016-00906	Exhibit 1024 Proposed Redacted Version of Patent Owner Response	1024 Exhibit	9/12/2017 PRIVATE	PETITIONER
IPR2016-00906	Exhibit 1025 Proposed Redacted Version of Patent Owner Motion to Exclude Evidence	1025 Exhibit	9/12/2017 PRIVATE	PETITIONER
IPR2016-00906	Exhibit 1027 Proposed Redacted Version of Hearing Transcript	1027 Exhibit	9/12/2017 PRIVATE	PETITIONER
IPR2016-00906	Exhibit 1026 Proposed Redacted Version of Patent Owner Opposition to Petitioner Motion	1026 Exhibit	9/12/2017 PRIVATE	PETITIONER
IPR2016-01901	Unredacted Patent Owner LiquidPower Specialty Products, Inc.'s Opposition to Petitioner's	27 Opposition	9/12/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Unredacted Patent Owner LiquidPower Specialty Products, Inc.'s Opposition to Petitioner's	28 Opposition	9/12/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Unredacted Patent Owner LiquidPower Specialty Products, Inc.'s Opposition to Petitioner's	27 Opposition	9/12/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Petitioner's Reply (Sealed)	28 Reply	9/11/2017 PRIVATE	PETITIONER
IPR2016-01837	Exhibit 1020 (Sealed)	1020 Exhibit	9/11/2017 PRIVATE	PETITIONER
IPR2016-01127	Patent Assignment Agreement	2086 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Patent License Agreement	2087 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Patent License Agreement	2087 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Patent Assignment Agreement	2086 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Patent License Agreement	2087 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Patent Assignment Agreement	2086 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Patent License Agreement	2087 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Patent Assignment Agreement	2086 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Patent License Agreement	2087 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Patent Assignment Agreement	2086 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Patent License Agreement	2087 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Patent Assignment Agreement	2086 Exhibit	9/9/2017 PRIVATE	PATENT OWNER
IPR2016-01646	Exhibit 1019 - Shewchenko Dep. CONF	1019 Exhibit	9/8/2017 PRIVATE	PETITIONER
IPR2016-01542	Patent Owners' Motion to Submit Supplemental Information and Exhibits (IPR2016-01542)	31 Motion	9/8/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Reply In Support Of Petitioner's Motion To Modify The Protective Order	58 Reply	9/6/2017 PRIVATE	PETITIONER
PGR2016-00031	Reply In Support Of Petitioner's Motion To Modify The Protective Order	58 Reply	9/6/2017 PRIVATE	PETITIONER
IPR2017-00453	Taylor IPR Depo Tr.	2039 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-00453	Email between Myers and DME	2032 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-00453	Byron Myers email	2032 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2015 Genentech Interoffice Memo re RCC Minutes and Recommendations_PARTIES BO	2015 Exhibit	9/6/2017 PRIVATE	PATENT OWNER

IPR2017-01373	Ex 2004 Genentech Notebook 11643 Paul Carter_PARTIES BOARD ONLY	2004 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2013 Genentech Synthetic DNA Requests_PARTIES BOARD ONLY	2013 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2017 Carter Declaration Celltrion 1373_PARTIES BOARD ONLY	2017 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2008 Excerpts from Genentech Notebook 11297 Tim Hotaling_PARTIES BOARD ONLY	2008 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2018 Brady Decl 1373_PARTIES BOARD ONLY	2018 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2011 Genentech Interoffice Memo from Carter to Presta_PARTIES BOARD ONLY	2011 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2003 Genentech Notebook 11268 Paul Carter_PARTIES BOARD ONLY	2003 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2005 Genentech Notebook 10840 John Brady_PARTIES BOARD ONLY	2005 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2010 Genentech Interoffice Memo from Carter to Presta and Henner_PARTIES BOARD ONLY	2010 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2001 Genentech Notebook 10098 Leonard Presta_PARTIES BOARD ONLY	2001 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Patent Owners Preliminary Response 1373_PARTIES BOARD ONLY	7 Preliminary Response	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2006 Genentech Notebook 11162 John Brady_PARTIES BOARD ONLY	2006 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2009 Excerpts from Genentech Notebook 11568 Monique Carver_PARTIES BOARD ONLY	2009 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2007 Excerpts from Genentech Notebook 11008 Ann Rowland_PARTIES BOARD ONLY	2007 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2014 Genentech Protein Engineering of 4D5 Status Report_PARTIES BOARD ONLY	2014 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2002 Genentech Notebook 10823 Leonard Presta_PARTIES BOARD ONLY	2002 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2012 Genentech Synthetic DNA Requests_PARTIES BOARD ONLY	2012 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01373	Ex 2016 Presta Declaration 1373 Celltrion_PARTIES BOARD ONLY	2016 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Patent Owners Preliminary Response (Parties and Board Only)	7 Preliminary Response	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2011 - Genentech Interoffice Memo from Carter to Presta - PARTIES BOARD ONLY	2011 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2004 - Genentech Notebook 11643 - Paul Carter - PARTIES BOARD ONLY	2004 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2013 - Genentech Synthetic DNA Requests - PARTIES BOARD ONLY	2013 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2001 - Genentech Notebook 10098 - Leonard Presta - PARTIES BOARD ONLY	2001 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2010 - Genentech Interoffice Memo from Carter to Presta and Henner - PARTIES BOARD ONLY	2010 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2002 - Genentech Notebook 10823 - Leonard Presta - PARTIES BOARD ONLY	2002 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2009 - Excerpts from Genentech Notebook 11568 - Monique Carver - PARTIES BOARD ONLY	2009 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2005 - Genentech Notebook 10840 - John Brady - PARTIES BOARD ONLY	2005 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2003 - Genentech Notebook 11268 - Paul Carter - PARTIES BOARD ONLY	2003 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2014 - Genentech Protein Engineering of 4D5 Status Report - PARTIES BOARD ONLY	2014 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2015 - Genentech Interoffice Memo re RCC Minutes and Recommendations - PARTIES BOARD ONLY	2015 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2016 - Presta Declaration 1374 Celltrion - PARTIES BOARD ONLY	2016 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2008 - Excerpts from Genentech Notebook 11297 - Tim Hotaling - PARTIES BOARD ONLY	2008 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2012 - Genentech Synthetic DNA Requests - PARTIES BOARD ONLY	2012 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2018 - Brady Decl 1374 - PARTIES BOARD ONLY	2018 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2007 - Excerpts from Genentech Notebook 11008 - Ann Rowland - PARTIES BOARD ONLY	2007 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2017 - Carter Declaration Celltrion 1374 - PARTIES BOARD ONLY	2017 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01374	Ex 2006 - Genentech Notebook 11162 - John Brady - PARTIES BOARD ONLY	2006 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2017 - Carter Declaration Pfizer 1489 - PARTIES BOARD ONLY	2017 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2012 - Genentech Synthetic DNA Requests - PARTIES BOARD ONLY	2012 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Patent Owners Preliminary Response	7 Preliminary Response	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2007 - Excerpts from Genentech Notebook 11008 - Ann Rowland - PARTIES BOARD ONLY	2007 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2011 - Genentech Interoffice Memo from Carter to Presta - PARTIES BOARD ONLY	2011 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2016 - Presta Declaration 1489 Pfizer - PARTIES BOARD ONLY	2016 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2006 - Genentech Notebook 11162 - John Brady - PARTIES BOARD ONLY	2006 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2001 - Genentech Notebook 10098 - Leonard Presta - PARTIES BOARD ONLY	2001 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2003 - Genentech Notebook 11268 - Paul Carter - PARTIES BOARD ONLY	2003 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2014 - Genentech Protein Engineering of 4D5 Status Report - PARTIES BOARD ONLY	2014 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2015 - Genentech Interoffice Memo re RCC Minutes and Recommendations - PARTIES BOARD ONLY	2015 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2013 - Genentech Synthetic DNA Requests - PARTIES BOARD ONLY	2013 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2018 - Brady Decl 1489 Pfizer IPR - PARTIES BOARD ONLY	2018 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2008 - Excerpts from Genentech Notebook 11297 - Tim Hotaling - PARTIES BOARD ONLY	2008 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2002 - Genentech Notebook 10823 - Leonard Presta - PARTIES BOARD ONLY	2002 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2004 - Genentech Notebook 11643 - Paul Carter - PARTIES BOARD ONLY	2004 Exhibit	9/6/2017 PRIVATE	PATENT OWNER

IPR2017-01489	Ex 2005 - Genentech Notebook 10840 - John Brady - PARTIES BOARD ONLY	2005 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2010 - Genentech Interoffice Memo from Carter to Presta and Henner - PARTIES BOARD ONLY	2010 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2017-01489	Ex 2009 - Excerpts from Genentech Notebook 11568 - Monique Carver - PARTIES BOARD ONLY	2009 Exhibit	9/6/2017 PRIVATE	PATENT OWNER
IPR2016-01901	List (CONFIDENTIAL)	1070 Exhibit	9/5/2017 PRIVATE	PETITIONER
IPR2016-01903	List (Confidential)	1070 Exhibit	9/5/2017 PRIVATE	PETITIONER
IPR2016-01905	List (Confidential)	1070 Exhibit	9/5/2017 PRIVATE	PETITIONER
IPR2016-01351	Ex. 2092 Aug. 17, 2017 Transcript of Deposition of Scott Bodemann	2092 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2016-01351	Patent Owner's Motion for Observation	25 Other	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2011 Genentech Interoffice Memo from Carter to Presta PARTIES BOARD ONLY	2011 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2008 Excerpts from Genentech Notebook 11297 Tim Hotaling PARTIES BOARD ONLY	2008 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2014 Genentech Protein Engineering of 4D5 Status Report PARTIES BOARD ONLY	2014 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2012 Genentech Synthetic DNA Requests PARTIES BOARD ONLY	2012 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2009 Excerpts from Genentech Notebook 11568 Monique Carver PARTIES BOARD ONLY	2009 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2013 Genentech Synthetic DNA Requests PARTIES BOARD ONLY	2013 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2003 Genentech Notebook 11268 Paul Carter PARTIES BOARD ONLY	2003 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2002 Genentech Notebook 10823 Leonard Presta PARTIES BOARD ONLY	2002 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2006 Genentech Notebook 11162 John Brady PARTIES BOARD ONLY	2006 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2004 Genentech Notebook 11643 Paul Carter PARTIES BOARD ONLY	2004 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Patent Owner's Preliminary Response PARTIES BOARD ONLY	6 Preliminary Response	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2015 Genentech Interoffice Memo re RCC Minutes and Recommendations PARTIES BOARD ONLY	2015 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2005 Genentech Notebook 10840 John Brady PARTIES BOARD ONLY	2005 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2010 Genentech Interoffice Memo from Carter to Presta and Henner PARTIES BOARD ONLY	2010 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2018 Brady Decl 1488 PARTIES BOARD ONLY	2018 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2007 Excerpts from Genentech Notebook 11008 Ann Rowland PARTIES BOARD ONLY	2007 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2001 Genentech Notebook 10098 Leonard Presta PARTIES BOARD ONLY	2001 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2017 Carter Declaration Pfizer 1488 PARTIES BOARD ONLY	2017 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-01488	Ex 2016 Presta Declaration 1488 PARTIES BOARD ONLY	2016 Exhibit	9/5/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Patent Owner's Opposition to Motion to Modify Protective Order	57 Opposition	9/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Patent Owner's Opposition to Motion to Modify Protective Order	57 Opposition	9/5/2017 PRIVATE	PATENT OWNER
IPR2017-00132	Ex 2010 Vaitekunas Declaration (UNDER SEAL)	2010 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00132	Ex 2022- Resolution 360 Clip 510(k) (UNDER SEAL)	2022 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00132	Ex 2028 Petrou Declaration - Confidential	2028 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00132	Patent Owner's Response - Confidential	16 Response	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00132	Ex 2020- MedVenture Device Assembly Design Document (UNDER SEAL)	2020 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00132	Ex 2021- Resolution Clip 510(k) (UNDER SEAL)	2021 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2028 Petrou Declaration (CONFIDENTIAL)	2028 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Patent Owner's Response - Confidential	16 Response	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2021- Resolution Clip 510(k) (CONFIDENTIAL)	2021 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2022- Resolution 360 Clip 510(k) (CONFIDENTIAL)	2022 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2033 Craig T. Smith Declaration Confidential	2033 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2037 2003-01-01 Contract R&D Agreement UNDER SEAL	2037 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2036 1998-01-01 Contract R&D Agreement UNDER SEAL	2036 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2035 2002-12-04 MV Development and Supply Agreement UNDER SEAL	2035 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2020- MedVenture Device Assembly Design Document (CONFIDENTIAL)	2020 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-00135	Ex 2029 Declaration of Vaitekunas Confidential	2029 Exhibit	9/1/2017 PRIVATE	PATENT OWNER
IPR2017-01934	MANDATORY NOTICE BY PATENT OWNER	3 Mandatory Notice	8/31/2017 PRIVATE	PATENT OWNER
IPR2017-01934	POWER OF ATTORNEY	4 Power of Attorney	8/31/2017 PRIVATE	PATENT OWNER
IPR2017-01181	Confidential Agreement	1023 Exhibit	8/30/2017 PRIVATE	PETITIONER
IPR2017-01182	Confidential Agreement	1023 Exhibit	8/30/2017 PRIVATE	PETITIONER
IPR2017-01183	Confidential Agreement	1009 Exhibit	8/30/2017 PRIVATE	PETITIONER
IPR2017-01184	Confidential Agreement	1015 Exhibit	8/30/2017 PRIVATE	PETITIONER
IPR2017-01241	CONFIDENTIAL - 2nd Suppl. Declaration of A. James (Confidential Version)	1040 Exhibit	8/30/2017 PRIVATE	PETITIONER
IPR2017-01241	CONFIDENTIAL - Petitioners Opposition to the Motion to Disqualify (Confidential Version)	18 Opposition	8/30/2017 PRIVATE	PETITIONER

IPR2017-01242	CONFIDENTIAL - 2nd Suppl. Declaration of A. James (Confidential Version)	1041 Exhibit	8/30/2017 PRIVATE	PETITIONER
IPR2017-01242	CONFIDENTIAL - Petitioners Opposition to the Motion to Disqualify (Confidential Version)	18 Opposition	8/30/2017 PRIVATE	PETITIONER
IPR2017-00203	Ex 2070 - Tanjoh Deposition Exhibit 16 (Under Seal)	2070 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00203	Ex 2071 - Tanjoh Deposition Exhibit 17 (Under Seal)	2071 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00203	Ex 2072 - Tanjoh Deposition Exhibit 18 (Under Seal)	2072 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00203	Ex 2069 - Tanjoh Deposition Exhibit 15 (Under Seal)	2069 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00203	Ex 2068 - Tanjoh Deposition Exhibit 14 (Under Seal)	2068 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00203	Ex 2064 - M. Tanjoh Deposition Transcript (Under Seal)	2064 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00203	Ex 2067 - Tanjoh Deposition Exhibit 13 (Under Seal)	2067 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Redacted Version of Patent Owner's Motion for Additional Discovery (Paper 27)	2017 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Redacted Version of Patent Owner's Discovery Requests to Petitioner (un-redacted version)	2018 Exhibit	8/30/2017 PRIVATE	PATENT OWNER
IPR2017-00566	FAMY CARE - EXHIBIT 1037 CONFIDENTIAL	1037 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00566	FAMY CARE - EXHIBIT 1035 CONFIDENTIAL	1035 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00566	FAMY CARE - EXHIBIT 1036 CONFIDENTIAL	1036 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00567	FAMY CARE - EXHIBIT 1036 CONFIDENTIAL	1036 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00567	FAMY CARE - EXHIBIT 1037 CONFIDENTIAL	1037 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00567	FAMY CARE - EXHIBIT 1035 CONFIDENTIAL	1035 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00568	FAMY CARE - EXHIBIT 1036 CONFIDENTIAL	1036 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00568	FAMY CARE - EXHIBIT 1037 CONFIDENTIAL	1037 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00568	FAMY CARE - EXHIBIT 1035 CONFIDENTIAL	1035 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00569	FAMY CARE - EXHIBIT 1035 CONFIDENTIAL	1035 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00569	FAMY CARE - EXHIBIT 1036 CONFIDENTIAL	1036 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00569	FAMY CARE - EXHIBIT 1037 CONFIDENTIAL	1037 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00570	FAMY CARE - EXHIBIT 1037 CONFIDENTIAL	1037 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00570	FAMY CARE - EXHIBIT 1036 CONFIDENTIAL	1036 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00570	FAMY CARE - EXHIBIT 1035 CONFIDENTIAL	1035 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00571	FAMY CARE - EXHIBIT 1037 CONFIDENTIAL	1037 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00571	FAMY CARE - EXHIBIT 1036 CONFIDENTIAL	1036 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2017-00571	FAMY CARE - EXHIBIT 1035 CONFIDENTIAL	1035 Exhibit	8/29/2017 PRIVATE	PETITIONER
IPR2016-01876	SRAM Exhibit 2099	2099 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2103	2103 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2105	2105 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2091	2091 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2095	2095 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2101	2101 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2093	2093 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2016-01876	SRAM Exhibit 2097	2097 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2097	2097 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2101	2101 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2103	2103 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2095	2095 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2091	2091 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2099	2099 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2105	2105 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00118	SRAM Exhibit 2093	2093 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2091	2091 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2093	2093 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2103	2103 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2105	2105 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2097	2097 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2095	2095 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2099	2099 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2101	2101 Exhibit	8/29/2017 PRIVATE	PATENT OWNER

PGR2017-00012	E-mail dated May 13, 2015 from Roger Dolden (Executive Vice President for L'Or??al USA,	2012 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Patent Owner's Motion for Additional Discovery (37 C.F.R. ???42.51(b)(2) and 42.224)	27 Motion	8/29/2017 PRIVATE	PATENT OWNER
PGR2017-00012	Patent Owner???s Discovery Requests to Petitioner	2010 Exhibit	8/29/2017 PRIVATE	PATENT OWNER
IPR2017-00731	Petitioner's Request For Rehearing Under 37 CFR 42.71	22 Rehearing Request - in re Petition Institutior	8/28/2017 PRIVATE	PETITIONER
IPR2017-01762	Settlement Agreement	1039 Exhibit	8/28/2017 PRIVATE	PETITIONER
PGR2016-00030	Petitioner's Motion To Modify The Protective Order	55 Motion	8/28/2017 PRIVATE	PETITIONER
PGR2016-00031	Petitioner's Motion To Modify The Protective Order	55 Motion	8/28/2017 PRIVATE	PETITIONER
IPR2016-01610	Beverly Rodgers Declaration (un-redacted) - corrected	2093 Exhibit	8/28/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0081039 (unredacted under seal) - corrected	2227 Exhibit	8/28/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Beverly Rodgers Declaration (Unredacted Under Seal) - corrected	2079 Exhibit	8/28/2017 PRIVATE	PATENT OWNER
IPR2016-00724	Final Written Decision	49 Final Decision	8/28/2017 PRIVATE	BOARD
IPR2016-01610	Transcript of the Deposition of Brian Stone, taken on August 8, 2017.	1111 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01610	Willis Pre-Lit One Plug and Non-One Plug Tree Units Average Selling Price.	1201 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01610	Willis Price and Profit Premium Analysis Based on Tree Height and Type.	1202 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01610	Willis Price and Profit Premium Analysis Based on Tree Height and Light Count.	1203 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01610	Petitioner's Reply to Patent Owner's Response	99 Reply	8/25/2017 PRIVATE	PETITIONER
IPR2016-01610	Declaration of Sara Parikh	1102 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01610	Declaration of Robert J. Eichmann	1104 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Declaration of Richard J. Eichmann	1104 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Brian Stone, dated August 8, 2017.	1111 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Stuart Brown, dated Aug. 9, 2017.	1105 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Robert Braasch, Jr., dated July 20, 2017.	1108 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Willis Pre-Lit One Plug and Non-One Plug Tree Units, Average Selling Price.	1201 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Winston Joseph Tan, dated August 1, 2017.	1110 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Johnny Chen, dated Aug. 1, 2017.	1106 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Mike Sugar, dated July 18, 2017.	1107 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Carl Degen, dated August 15, 2017.	1113 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Willis Price and Profit Premium Analysis Based on Tree Height and Type.	1202 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Willis Price and Profit Premium Analysis Based on Tree Height and Light Count.	1203 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Declaration of Sara Parikh	1102 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Petitioner's Reply to Patent Owner's Response	103 Reply	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Hal Poret, dated August 3, 2017.	1109 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Ada Luk, dated August 15, 2017.	1112 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Beverly Rodgers, dated August 18, 2017.	1114 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01613	Exhibit 1106 - Deposition of Johnny Chen (CONFIDENTIAL)	1106 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01613	Exhibit 1105 - Deposition of Stuart Brown (CONFIDENTIAL)	1105 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01613	Exhibit 1107 - Deposition of Mike Sugar (CONFIDENTIAL)	1107 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01613	Exhibit 1110 - Deposition of Winston Tan (CONFIDENTIAL)	1110 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01613	Exhibit 1212 - Johnny Chen Declaration (CONFIDENTIAL)	1212 Exhibit	8/25/2017 PRIVATE	PETITIONER
IPR2016-01781	Confidential Beverly Markey Rodgers Deposition Transcript dated August 18, 2017	2024 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2016-01781	Unredacted Michael A. Sugar Deposition Transcript dated July 18, 2017	2013 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2016-01781	Unredacted Ada Luk Declaration	2011 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2016-01781	Confidential Declaration of Beverly Rodgers	2025 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2016-01781	Confidential Ada Luk Deposition Transcript	2012 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	SKECHERS-007-00015872	2004 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	Motion to Compel Production of Documents	22 Other	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	PDF Excerpt of SKECHERS-007-00014524	2008 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	SKECHERS-007-00017552	2005 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	SKECHERS-007-00017555	2006 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	SKECHERS-007-00016059	2007 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	SKECHERS-007-00014739	2002 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00620	SKECHERS-007-00014917	2003 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	PDF Excerpt of SKECHERS-007-00014524	2008 Exhibit	8/25/2017 PRIVATE	PATENT OWNER

IPR2017-00621	SKECHERS-007-00014739	2002 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	SKECHERS-007-00017555	2006 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	SKECHERS-007-00017552	2005 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	Motion to Compel Production of Documents	22 Other	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	SKECHERS-007-00014917	2003 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	SKECHERS-007-00015872	2004 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2017-00621	SKECHERS-007-00016059	2007 Exhibit	8/25/2017 PRIVATE	PATENT OWNER
IPR2016-01281	Exhibit 1032 - CONFIDENTIAL SETTLEMENT AGREEMENT	54 Other	8/24/2017 PRIVATE	PETITIONER
IPR2016-01282	EXHIBIT 1032 - CONFIDENTIAL SETTLEMENT AGREEMENT	56 Other	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Stuart B. Brown, taken on August 9, 2017	1105 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Johnny Chen, taken on August 1, 2017.	1106 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Ada Luk, taken on August 15, 2017.	1112 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Carl Degen, taken on August 15, 2017.	1113 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Michael Sugar, taken on July 18, 2017.	1107 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Robert Braasch, Jr., taken on July 20, 2017.	1108 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Hal Poret, taken on August 3, 2017.	1109 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Winston Joseph Tan, taken on August 1, 2017.	1110 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Beverly Rodgers, taken on August 18, 2017.	1114 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01615	Ex 1104 - Stuart Brown Deposition Transcript (CONFIDENTIAL)	1104 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01615	Ex 1106 - Mike Sugar Deposition Transcript (CONFIDENTIAL)	1106 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01615	Ex 1105 - Johnny Chen Deposition Transcript (CONFIDENTIAL)	1105 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01615	Ex 1119 - Winston Tan Deposition Transcript (CONFIDENTIAL)	1119 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01615	Ex 1120 Johnny Chen Declaration (CONFIDENTIAL)	1120 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01616	Ex 1104 - Stuart Brown Deposition Transcript (CONFIDENTIAL)	1104 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01616	EXPUNGED	1105 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01616	Ex 1106 - Mike Sugar Deposition Transcript (CONFIDENTIAL)	1106 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01616	Ex 1119 - Winston Tan Deposition Transcript (CONFIDENTIAL)	1119 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01616	Ex 1120 Johnny Chen Declaration (CONFIDENTIAL)	1120 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01617	Johnny Chen Declaration (CONFIDENTIAL)	1120 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01617	Stuart Brown Deposition Transcript (CONFIDENTIAL)	1104 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01617	Johnny Chen Deposition Transcript (CONFIDENTIAL)	1105 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01617	Mike Sugar Deposition Transcript (CONFIDENTIAL)	1106 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01617	Winston Tan Deposition Transcript (CONFIDENTIAL)	1119 Exhibit	8/24/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Brian Stone, taken on August 8, 2017	1111 Exhibit	8/22/2017 PRIVATE	PETITIONER
IPR2016-01610	Transcript of the Deposition of Robert Braasch, taken on July 20, 2017	1108 Exhibit	8/22/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Brian Stone, taken on August 8, 2017	1111 Exhibit	8/22/2017 PRIVATE	PETITIONER
IPR2016-01612	Transcript of the Deposition of Robert Braasch, taken on July 20, 2017	1108 Exhibit	8/22/2017 PRIVATE	PETITIONER
PGR2016-00031	Declaration of Chris Byrne (Corrected)	2025 Exhibit	8/22/2017 PRIVATE	PATENT OWNER
IPR2016-01542	Petitioners Reply to PO Response	26 Reply	8/21/2017 PRIVATE	PETITIONER
IPR2016-01542	EX1054 - (SEALED) Deposition transcript of Dr. Roger Hart, August 3, 2017	1054 Exhibit	8/21/2017 PRIVATE	PETITIONER
IPR2017-00300	Patent Owner's Formal Response	14 Response	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Design Specification, PSA Cycle, Inogen One G3, Inogen, Inc. (CONFIDENTIAL)	2035 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Transcript of Deposition of Peter Hansen, taken Sep. 1, 2016 in co-pending litigation, Case	2038 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Excerpt from Lab Notebook of Brenton Taylor (CONFIDENTIAL)	2014 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Excerpt from Lab Notebook of Brenton Taylor (CONFIDENTIAL)	2014 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	???Technical Bulletin,??? inogen, inc. Jun. 10, 2015 (CONFIDENTIAL)	2036 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Transcript of Deposition of Brenton A. Taylor, taken Aug. 9, 2017 in this IPR proceeding (C	2039 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Excerpt from Deposition of Scott Wilkinson, taken Feb. 23, 2017, in co-pending litigation, C	2015 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Email from Brenton Meyers to Dick van Rikhuizen and Bob Fary, dated Dec. 4, 2015 (CONF	2032 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00300	Declaration of Tom Sprinkle	2040 Exhibit	8/21/2017 PRIVATE	PATENT OWNER
IPR2017-00051	Letter from Evicam to WatchGuard Video Covenanting Not to Sue	1018 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-00245	Letter from Evicam to WatchGuard Video Covenanting Not to Sue	1018 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-00812	Exhibit 1013	1013 Exhibit	8/18/2017 PRIVATE	PETITIONER

IPR2017-00812	Exhibit 1014	1014 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-00813	Exhibit 1010	1010 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-00813	Exhibit 1011	1011 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-01023	Exhibit 1019	1019 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-01023	Exhibit 1018	1018 Exhibit	8/18/2017 PRIVATE	PETITIONER
PGR2017-00025	Settlement Agreement	1032 Exhibit	8/18/2017 PRIVATE	PETITIONER
PGR2017-00026	Settlement Agreement	1032 Exhibit	8/18/2017 PRIVATE	PETITIONER
PGR2017-00027	Settlement Agreement	1033 Exhibit	8/18/2017 PRIVATE	PETITIONER
PGR2017-00028	Settlement Agreement	1032 Exhibit	8/18/2017 PRIVATE	PETITIONER
IPR2017-00614	Ex. 2001	2001 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-00615	Ex. 2001	2001 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Exhibit 3 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2011 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Confidential Laboratory Work Report 2011-0530	2017 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Confidential Laboratory Work Report 2013-0092	2018 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Motion to Disqualify Alan James, Ph.D. as Petitioner's Expert Witness and to Strike His Dec	16 Other	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Supplemental Declaration of Alan James, Ph.D.	2021 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Declaration of Jarrod Gray	2020 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	January 29, 2014, Email Thread and PowerPoint Attachment	2008 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	January 29, 2014, Email Thread and PowerPoint Attachment	2009 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Declaration of William O???Leary	2010 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Exhibit 4 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2012 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Exhibit 5 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2013 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01241	Exhibit 6 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2014 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	December 17, 2013, Email Thread	2008 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	January 29, 2014, Email Thread and PowerPoint Attachment	2009 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Exhibit 4 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2012 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Declaration of William O???Leary	2010 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Exhibit 5 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2013 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Exhibit 6 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2014 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Confidential Laboratory Work Report 2013-0092	2018 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Declaration of Jarrod Gray	2020 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Patent Owner's Motion to Disqualify Alan James, Ph.D. as Petitioner's Expert Witness and I	15 Other	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Confidential Laboratory Work Report 2011-0530	2017 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Supplemental Declaration of Alan James, Ph.D.	2021 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2017-01242	Exhibit 3 to Complaint, Blacklidge Emulsions, Inc. v. Akzo Nobel Surface Chemistry LLC et a	2011 Exhibit	8/18/2017 PRIVATE	PATENT OWNER
IPR2016-00596	McGowen2 Transcript - UNREDACTED	1132 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-00596	Table from Ex 2050 - CONFIDENTIAL	1130 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-00597	Table from Ex. 2050 - CONFIDENTIAL	1130 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-00597	McGowen2 Transcript - UNREDACTED	1132 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-00598	Table from Ex 2051 - CONFIDENTIAL	1129 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-00598	McGowen2 Transcript UNREDACTED	1133 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01380	Table from Ex 2051	1031 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01380	McGowen2 Transcript	1035 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01679	Ex 1031 - 0.004" Pt clad Ta Product Specification	1031 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01679	Ex 1041 - Anderson Transcript	1041 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01679	Ex 1032 - 0.004" Pt clad Ta Product Testing Record	1032 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01679	Petitioner's Reply - CONFIDENTIAL	36 Reply	8/17/2017 PRIVATE	PETITIONER
IPR2016-01679	Ex 1030 - Dexcom Markman Tutorial	1030 Exhibit	8/17/2017 PRIVATE	PETITIONER
IPR2016-01398	Settlement and Patent License Agreement	1017 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2016-01401	Settlement and Patent License Agreement	1018 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2016-01402	Settlement and Patent License Agreement	1024 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01102	CONFIDENTIAL Final Executed Mediation And Settlement Agreement	1050 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01105	CONFIDENTIAL Final Executed Mediation And Settlement Agreement	1050 Exhibit	8/16/2017 PRIVATE	PETITIONER

IPR2017-01106	CONFIDENTIAL Final Executed Mediation And Settlement Agreement	1050 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01107	CONFIDENTIAL Final Executed Mediation And Settlement Agreement	1050 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01569	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01569	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01569	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01569	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01570	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01570	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01570	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01570	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01571	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01571	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01571	Exhibits 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01571	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01572	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01572	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01572	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01572	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01573	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01573	Opposition Confidential	10 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01573	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01573	Motion to Seal Confidential	12 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01574	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01574	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01574	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01574	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01576	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01576	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01576	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01576	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
IPR2017-01578	Opposition Confidential	9 Opposition	8/16/2017 PRIVATE	PETITIONER
IPR2017-01578	Exhibit 1101	1101 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01578	Exhibit 1103	1103 Exhibit	8/16/2017 PRIVATE	PETITIONER
IPR2017-01578	Motion to Seal Confidential	11 Other	8/16/2017 PRIVATE	PETITIONER
	Deposition transcript of Harley Staber dated July 12, 2017			
IPR2016-01703	CONFIDENTIAL	1028 Exhibit	8/15/2017 PRIVATE	PETITIONER
	Corning EDGE??? Review Meeting (Feb. 2009) (Staber			
IPR2016-01703	Exhibit 3) CONFIDENTIAL	1031 Exhibit	8/15/2017 PRIVATE	PETITIONER
	Corning EDGE Time/Motion Study (May 2009) (Staber			
IPR2016-01703	Deposition Exhibit 10) CONFIDENTIAL	1038 Exhibit	8/15/2017 PRIVATE	PETITIONER
	Corning EDGE??? Prototype Feedback (Sept. 2008) (Staber			
IPR2016-01703	Deposition Exhibit 9) CONFIDENTIAL	1037 Exhibit	8/15/2017 PRIVATE	PETITIONER
	Corning EDGE Review Meeting (Feb. 2009) (Kelly Deposition			
IPR2016-01703	Exhibit 3) CONFIDENTIAL	1045 Exhibit	8/15/2017 PRIVATE	PETITIONER
	Deposition transcript of Sean Kelly dated July 27, 2017			
IPR2016-01703	CONFIDENTIAL	1042 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01703	Corning Financial Data (Kelly Deposition Exhibit 5) CONFIDENTIAL	1047 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01703	Petitioner's Reply Brief	29 Reply	8/15/2017 PRIVATE	PETITIONER
	Corning EDGE Time/Motion Study (May 2009) (Kelly Deposition			
IPR2016-01703	Exhibit 6) CONFIDENTIAL	1048 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Petitioner's Reply Brief	29 Reply	8/15/2017 PRIVATE	PETITIONER
	Corning EDGE??? Time/Motion Study (May 2009) (Staber			
IPR2016-01709	Deposition Exhibit 10) CONFIDENTIAL	1038 Exhibit	8/15/2017 PRIVATE	PETITIONER



IPR2016-01709	Corning EDGE??? Time/Motion Study (May 2009) (Kelly Deposition Exhibit 6) CONFIDENTIAL	1048 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Corning EDGE??? Review Meeting (Feb. 2009) (Kelly Deposition Exhibit 3) CONFIDENTIAL	1045 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Corning EDGE??? Prototype Feedback (Sept. 2008) (Staber Deposition Exhibit 9) CONFIDENTIAL	1037 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Deposition transcript of Harley Staber dated July 12, 2017 CONFIDENTIAL	1028 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Deposition transcript of Sean Kelly dated July 27, 2017 CONFIDENTIAL	1042 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Corning EDGE??? Review Meeting (Feb. 2009) (Staber Deposition Exhibit 3) CONFIDENTIAL	1031 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2016-01709	Corning Financial Data (Kelly Deposition Exhibit 5) CONFIDENTIAL	1047 Exhibit	8/15/2017 PRIVATE	PETITIONER
IPR2014-00075	Exhibit 2096 - Confidential Settlement Agreement	2096 Exhibit	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01569	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01570	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01570	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01571	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01571	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01572	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01572	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01573	Patent Owner Motion to Seal	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01573	Motion for Extension of Time	9 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01574	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01574	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01576	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01576	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01578	Patent Owner Motion to Seal	7 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01578	Patent Owner Motion for Extension of Time	8 Motion	8/14/2017 PRIVATE	PATENT OWNER
IPR2017-01518	NSN462-1053 - Mark Lanning 462 Patent Invalidity Expert Report (SEALED)	1053 Exhibit	8/10/2017 PRIVATE	PETITIONER
IPR2017-01518	NSN462-1054 - Excerpts from Huawei Rebuttal Expert Report of Dr. Ray Nettleton (SEALED)	1054 Exhibit	8/10/2017 PRIVATE	PETITIONER
IPR2017-01518	Petitioner's Reply in Support of Their Motion for Joinder to IPR2017-00695	12 Reply	8/10/2017 PRIVATE	PETITIONER
IPR2017-01518	NSN462-1055 - Blacklisting (SEALED)	1055 Exhibit	8/10/2017 PRIVATE	PETITIONER
IPR2016-00950	Exhibit 2023 CONFIDENTIAL Term Sheet	2023 Exhibit	8/10/2017 PRIVATE	PATENT OWNER
IPR2016-00950	Exhibit 2024 CONFIDENTIAL Settlement Agreement	2024 Exhibit	8/10/2017 PRIVATE	PATENT OWNER
IPR2017-01269	Confidential Exhibit 2013 - Settlement Agreement	2013 Exhibit	8/10/2017 PRIVATE	PATENT OWNER
IPR2017-01638	Replacement Petition	10 Motion	8/8/2017 PRIVATE	PETITIONER
IPR2017-01638	Motion Requesting Acceptance of Response to Correct Defects	8 Motion	8/8/2017 PRIVATE	PETITIONER
IPR2017-01638	Replacement Exhibits	9 Motion	8/8/2017 PRIVATE	PETITIONER
IPR2017-01639	Motion Requesting Acceptance of Response to Correct Defects	6 Motion	8/8/2017 PRIVATE	PETITIONER
IPR2017-01639	Replacement Petition	7 Motion	8/8/2017 PRIVATE	PETITIONER
IPR2017-01639	Replacement Exhibits	1018 Exhibit	8/8/2017 PRIVATE	PETITIONER
IPR2017-01643	Motion to Requesting Acceptance of Response to Correct Defects	6 Motion	8/8/2017 PRIVATE	PETITIONER
IPR2017-01643	Revised Exhibits	1014 Exhibit	8/8/2017 PRIVATE	PETITIONER
CBM2016-00090	[CONFIDENTIAL] - Patent Owner's Demonstratives	2543 Exhibit	8/8/2017 PRIVATE	PATENT OWNER
IPR2017-01627	CONFIDENTIAL - Settlement Agreement	2002 Exhibit	8/7/2017 PRIVATE	PATENT OWNER
IPR2017-01629	CONFIDENTIAL - Settlement Agreement	2002 Exhibit	8/7/2017 PRIVATE	PATENT OWNER
IPR2017-01691	CONFIDENTIAL - Settlement Agreement	2002 Exhibit	8/7/2017 PRIVATE	PATENT OWNER
IPR2016-01070	Exhibit 1020	1020 Exhibit	8/3/2017 PRIVATE	PETITIONER
IPR2016-01074	Ex. 1017	1017 Exhibit	8/3/2017 PRIVATE	PETITIONER
IPR2017-01190	Excerpts from the Infringement Expert Report of Dr. Alan C. Bovik	1012 Exhibit	8/3/2017 PRIVATE	PETITIONER

IPR2017-00554	Exhibit 2007	2007 Exhibit	8/3/2017 PRIVATE	PATENT OWNER
IPR2017-01316	Settlement Agreement (CBI)	2001 Exhibit	8/3/2017 PRIVATE	PATENT OWNER
IPR2017-01317	Settlement Agreement (CBI)	2001 Exhibit	8/3/2017 PRIVATE	PATENT OWNER
IPR2016-00906	Hearing Transcript - Confidential	72 Hearing Transcript	8/3/2017 PRIVATE	BOARD
PGR2017-00019	Ex 2006 Opposition to Motion to Stay (Sealed)	2006 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2060 Anderson Deposition (Sealed)	2060 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2065 Dershowitz Declaration (Sealed)	2065 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2063 Savian Deposition (Sealed)	2063 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2020 Zodiac Aerospace Document (Sealed)	2020 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2050 FSI Document (Sealed)	2050 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2066 Sullivan Deposition (Sealed)	2066 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2051 Huard Deposition (Sealed)	2051 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2040 Zodiac Aerospace Document (Sealed)	2040 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2053 Papke Deposition (Sealed)	2053 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Patent Owner Preliminary Response (Sealed)	7 Preliminary Response	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2048 FSI Document (Sealed)	2048 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2049 KLM Document (Sealed)	2049 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2038 Najd Deposition (Sealed)	2038 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2061 Freeman Deposition (Sealed)	2061 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2062 Brauer Deposition (Sealed)	2062 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2064 Zodiac Aerospace Document (Sealed)	2064 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
PGR2017-00019	Ex 2039 Email Chain (Sealed)	2039 Exhibit	8/2/2017 PRIVATE	PATENT OWNER
IPR2017-00762	Confidential Exhibit	1043 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Kingston 500 Test Report	1003 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Valiant 600 Declaration	1006 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent Application Publication 2011/0133011 to Lee	1007 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent 5,524,841 to Rijk	1009 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent 4,002,427 to Moller	1012 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent 7,816,288 to Leonard	1014 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	ASTM International Shore Hardness Standard Table	1018 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Creative Textile Mills??? Legacy 1000 Test Report	1022 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	ALOK Sheet Set Marketing Material	1024 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	ALOK 650 and ALOK 750 Test Report	1025 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Declaration of Larry Queen, President of AQ Textiles, LLC	1026 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Power of Attorney	1 Power of Attorney	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Shreeraj Enterprises Declaration	1023 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent 9,481,950 to Agarwal	1001 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent 8,186,390 to Krishnaswamy	1013 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Declaration of Kalpesh Soni	1021 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	AQ Kingston 500 Sheet Set Sales Order Material	1002 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Creative Textile Mills Legacy 750 Test Report	1020 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Swiss Dots Declaration	1017 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent Application Publication 2005/0109418 to Liao	1008 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Petition	2 Petition	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Valiant Glass Works Valiant 600 Sheet Set Sales Invoice and Purchase Order	1004 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Valiant 600 Test Report	1005 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Creative Textile Mills Swiss Dots 400 Sheet Set Invoice and Purchase Order	1015 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent Application Publication 2002/10257172 to Wirth	1010 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	U.S. Patent 6,440,555 to Yuuki	1011 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Swiss Dots Test Report	1016 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Rawalwasia Yarns Test Report	1019 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00041	Hampton House 1200 Test Report	1027 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Power of Attorney	1 Power of Attorney	8/1/2017 PRIVATE	PETITIONER

PGR2017-00042	U.S. Patent Application Publication 2002/10257172 to Wirth	1010 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent 4,002,427 to Moller	1012 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent 7,816,288 to Leonard	1014 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Valiant 600 Declaration	1006 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent 8,186,390 to Krishnaswamy	1013 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	ASTM International Shore Hardness Standard Table	1018 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Shreeraj Enterprises Declaration	1023 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Swiss Dots Declaration	1017 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Creative Textile Mills Legacy 750 Test Report	1020 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	ALOK 650 and ALOK 750 Test Report	1025 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Creative Textile Mills Swiss Dots 400 Sheet Set Invoice and Purchase Order	1015 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Hampton House 1200 Test Report	1027 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Creative Textile Mills Legacy 1000 Test Report	1022 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Kingston 500 Test Report	1003 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Valiant Glass Works Valiant 600 Sheet Set Sales Invoice and Purchase Order	1004 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Valiant 600 Test Report	1005 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent 9,493,892 to Agarwal	1001 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	AQ Kingston 500 Sheet Set Sales Order Material	1002 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Swiss Dots Test Report	1016 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent Application Publication 2011/0133011 to Lee	1007 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent Application Publication 2005/0109418 to Liao	1008 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Declaration of Kalpesh Soni	1021 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Rawalwasia Yarns Test Report	1019 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent 5,524,841 to Rijk	1009 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	U.S. Patent 6,440,555 to Yuuki	1011 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Petition	2 Petition	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	ALOK Sheet Set Marketing Material	1024 Exhibit	8/1/2017 PRIVATE	PETITIONER
PGR2017-00042	Declaration of Larry Queen, President of AQ Textiles, LLC	1026 Exhibit	8/1/2017 PRIVATE	PETITIONER
IPR2017-00190	Kaken Exhibit 2099	2099 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-00190	Kaken Exhibit 2094	2094 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-00190	Kaken Exhibit 2093	2093 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-00190	Kaken Exhibit 2095	2095 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-00190	Kaken Exhibit 2098	2098 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2038 Najd Deposition (Sealed)	2038 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2060 Anderson Deposition (Sealed)	2060 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2006 Opposition to Motion to Stay pending IPR/PGR Reviews (Sealed)	2006 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2063 Savian Deposition (Sealed)	2063 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2048 FSI Document (Sealed)	2048 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2040 Zodiac Aerospace Document	2040 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2061 Freeman Deposition (Sealed)	2061 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2020 Zodiac Aerospace Document (Sealed)	2020 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2053 Papke Deposition (Sealed)	2053 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2049 KLM Document (Sealed)	2049 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2050 FSI Document (Sealed)	2050 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2062 Brauer Deposition (Sealed)	2062 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2066 Sullivan Deposition (Sealed)	2066 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2039 Email Chain	2039 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2065 Dershowitz Declaration (Sealed)	2065 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2064 Zodiac Aerospace Document	2064 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Patent Owner Preliminary Response (Sealed)	6 Preliminary Response	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01273	Ex 2051 Huard Deposition (Sealed)	2051 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2006 Opposition to Motion to Stay Pending IPR/PGR Reviews (Sealed)	2006 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Patent Owner Preliminary Response (Sealed)	6 Preliminary Response	8/1/2017 PRIVATE	PATENT OWNER

IPR2017-01274	Ex. 2065 Declaration of Adam Dershowitz in Support of Preliminary Injunction (Sealed)	2065 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2038 Videotaped Deposition of Nabih Najd, March 8, 2017 (Sealed)	2038 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2049 KLM Document (Sealed)	2049 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2062 Videotaped Deposition of Robert Klaus Brauer, March 2, 2017 (Sealed)	2062 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2061 Video Deposition upon Oral Examination of Mitchell S. Freeman, April 4, 2017 (Sealed)	2061 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2060 Video Deposition upon Oral Examination of Alan J. Anderson, April 4, 2017 (Sealed)	2060 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2053 Video Deposition upon Oral Examination of Robert Papke, March 15, 2017 (Sealed)	2053 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2050 FSI Document (Sealed)	2050 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2051 Videotaped Deposition of Vince Huard, March 23, 2017 (Sealed)	2051 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2066 Videotaped Deposition upon Oral Examination of Brent Sullivan, April 5, 2017 (Sealed)	2066 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2048 FSI Document (Sealed)	2048 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2039 Email Chain (Sealed)	2039 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2020 Zodiac Aerospace Document (Sealed)	2020 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2064 Zodiac Aerospace Document (Sealed)	2064 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2040 Zodiac Aerospace Document (Sealed)	2040 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01274	Ex. 2063 Videotaped Deposition of Scott Gregory Savian, March 28, 2017 (Sealed)	2063 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2049 KLM Document (Sealed)	2049 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2063 Savian Deposition (Sealed)	2063 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2039 Email Chain (Sealed)	2039 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2050 FSI Document	2050 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2064 Zodiac Aerospace Document (Sealed)	2064 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Patent Owner Preliminary Response (Sealed)	7 Preliminary Response	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2040 Zodiac Aerospace Document (Sealed)	2040 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2062 Brauer Deposition (Sealed)	2062 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2065 Dershowitz Declaration (Sealed)	2065 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2038 Najd Deposition (Sealed)	2038 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2061 Freeman Deposition (Sealed)	2061 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2066 Sullivan Deposition (Sealed)	2066 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2006 Jury Trial Demanded	2006 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2060 Anderson Deposition (Sealed)	2060 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2053 Papke Deposition (Sealed)	2053 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2048 FSI Document	2048 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2020 Zodiac Aerospace Document (Sealed)	2020 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01275	Ex 2051 Huard Deposition	2051 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2050 FSI Document (Sealed)	2050 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2020 Zodiac Aerospace Document (Sealed)	2020 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2065 Declaration of Adam Dershowitz in Support of Preliminary Injunction (Sealed)	2065 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2048 FSI Document (Sealed)	2048 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2061 Video Deposition upon Oral Examination of Mitchell S. Freeman, April 4, 2017 (Sealed)	2061 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2064 Zodiac Aerospace Document (Sealed)	2064 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2038 Videotaped Deposition of Nabih Najd, March 8, 2017 (Sealed)	2038 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2053 Video Deposition upon Oral Examination of Robert Papke, March 15, 2017 (Sealed)	2053 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2066 Videotaped Deposition upon Oral Examination of Brent Sullivan, April 5, 2017 (Sealed)	2066 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2062 Videotaped Deposition of Robert Klaus Brauer, March 2, 2017 (Sealed)	2062 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2060 Video Deposition upon Oral Examination of Alan J. Anderson, April 4, 2017 (Sealed)	2060 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2006 Opposition to Motion to Stay Pending IPR/PGR Reviews (Sealed)	2006 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2039 Email Chain (Sealed)	2039 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2040 Zodiac Aerospace Document (Sealed)	2040 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2051 Videotaped Deposition of Vince Huard, March 23, 2017 (Sealed)	2051 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2063 Videotaped Deposition of Scott Gregory Savian, March 28, 2017 (Sealed)	2063 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Ex. 2049 KLM Document (Sealed)	2049 Exhibit	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01276	Patent Owner Preliminary Response (Sealed)	6 Preliminary Response	8/1/2017 PRIVATE	PATENT OWNER
IPR2017-01292	Confidential Exhibit 2002	2002 Exhibit	8/1/2017 PRIVATE	PATENT OWNER

IPR2017-01165	CONFIDENTIAL Settlement Agreement	1025 Exhibit	7/27/2017 PRIVATE	PETITIONER
IPR2017-01256	Exhibit 2019	2019 Exhibit	7/24/2017 PRIVATE	PATENT OWNER
CBM2017-00035	DECISION - Granting Institution of Covered Business Method Patent Review	18 Decision Granting Institution	7/24/2017 PRIVATE	BOARD
CBM2017-00036	DECISION - Granting Institution of Covered Business Method Patent Review	17 Decision Granting Institution	7/24/2017 PRIVATE	BOARD
IPR2016-00448	Record of Oral Hearing	65 Hearing Transcript	7/24/2017 PRIVATE	BOARD
IPR2016-00449	Record of Oral Hearing	62 Hearing Transcript	7/24/2017 PRIVATE	BOARD
IPR2016-01186	Petitioner's Reply Brief	40 Reply	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1081 - Sealed	1081 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1083 - Sealed	1083 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1082 - Sealed	1082 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1086 - Sealed	1086 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1087 - Sealed	1087 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1098 - Sealed	1098 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01186	Exhibit 1090 - Sealed	1090 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01785	Ex1033 - [CONFIDENTIAL] Settlement Agreement and Counterparts	1033 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01834	Ex1030 - [CONFIDENTIAL] Settlement Agreement and Counterparts	1030 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-01835	Ex1030 - [CONFIDENTIAL] Settlement Agreement and Counterparts	1030 Exhibit	7/21/2017 PRIVATE	PETITIONER
IPR2016-00816	Redacted Petitioner's Reply	2012 Exhibit	7/21/2017 PRIVATE	PATENT OWNER
IPR2016-00826	Redacted Petitioner's Reply	2013 Exhibit	7/21/2017 PRIVATE	PATENT OWNER
IPR2017-00347	Exhibit 2006 - Settlement Agreement	2006 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-00355	Exhibit 2007 - Settlement Agreement	2007 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-00357	Exhibit 2004 - Settlement Agreement	2004 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-01212	Exhibit 2001 - Settlement Agreement	2001 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-01217	Exhibit 2001 - Settlement Agreement	2001 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-01228	Exhibit 2001 - Settlement Agreement	2001 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-01231	Exhibit 2001 - Settlement Agreement	2001 Exhibit	7/20/2017 PRIVATE	PATENT OWNER
IPR2017-00125	US SpringBlade Launch	2018 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Patent Owner's Response	11 Response	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Petitioners Mold Approval Form	2009 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Springblade Creative Review March 2013	2019 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Expanded Excerpt from Approval Form	2010 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Transcript of Preliminary Injunction Hearing	2008 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Declaration of Chris Murphy	2016 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00125	Springblade Sales Data	2020 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Patent Owner's Response	10 Response	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Petitioners Mold Approval Form	2009 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Springblade Sales Data	2020 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	US Springblade Launch Media	2018 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Expanded Excerpt from Mold Approval Form	2010 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Declaration of Chris Murphy	2016 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Transcript of Preliminary Injunction Hearing	2008 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
IPR2017-00127	Springblade Creative Review	2019 Exhibit	7/19/2017 PRIVATE	PATENT OWNER
CBM2017-00057	Patent Owner Mandatory Notice	6 Mandatory Notice	7/18/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2099	2099 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2091	2091 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2097	2097 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2105	2105 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2101	2101 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2095	2095 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2093	2093 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2017-00472	SRAM Exhibit 2103	2103 Exhibit	7/17/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Ex. 2056 - Exclusive License Agreement and Exclusive Right to Enforce	2056 Exhibit	7/14/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Ex. 2056 - Exclusive License Agreement and Exclusive Right to Enforce	2056 Exhibit	7/14/2017 PRIVATE	PATENT OWNER

IPR2016-00734	Record of Oral Hearing	77	Hearing Transcript	7/14/2017	PRIVATE	BOARD
IPR2017-01035	Motion to Seal	11	Motion	7/13/2017	PRIVATE	PETITIONER
IPR2017-01121	Original H0648g Protocol-Parties and Board	2001	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	PO Preliminary Response-Parties and Board	6	Preliminary Response	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	Amended H0648g Protocol-Parties and Board	2007	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	PDC Presentation-Parties and Board	2005	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	PDC Minutes-Parties and Board	2002	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	H0648g Final Report-Parties and Board	2008	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	PDC Minutes-Parties and Board	2003	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01121	PDC Minutes-Parties and Board	2004	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	Original H0648g Protocol - Parties and Board	2001	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	PDC Minutes - Parties and Board	2004	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	PDC Minutes - Parties and Board	2003	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	H0648g Final Report - Parties and Board	2008	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	PDC Presentation - Parties and Board	2005	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	PO Preliminary Response - Parties and Board	6	Preliminary Response	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	Amended H0648g Protocol - Parties and Board	2007	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2017-01122	PDC Minutes - Parties and Board	2002	Exhibit	7/11/2017	PRIVATE	PATENT OWNER
IPR2016-01107	Supplemental Declaration of Jens Voges Concerning Secondary Considerations (including a	2037	Exhibit	7/10/2017	PRIVATE	PATENT OWNER
IPR2016-01107	Email from counsel for Patent Owner to counsel for Petitioner dated May 15, 2017	2039	Exhibit	7/10/2017	PRIVATE	PATENT OWNER
IPR2016-01107	Email from counsel for Patent Owner to counsel for Petitioner dated July 6, 2017 - Board a	2040	Exhibit	7/10/2017	PRIVATE	PATENT OWNER
IPR2017-00323	Exhibit 1038 - Confidential Settlement Agreements	1038	Exhibit	7/7/2017	PRIVATE	PETITIONER
IPR2017-00868	Settlement Agreement	2003	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-00978	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-00979	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-01022	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-01069	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-01116	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-01360	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2017-01420	Settlement Agreement	2001	Exhibit	7/7/2017	PRIVATE	PATENT OWNER
IPR2016-00816	Petitioner's Demonstratives for Oral Argument	1026	Exhibit	7/5/2017	PRIVATE	PETITIONER
IPR2016-00826	Petitioner's Demonstratives for Oral Argument	1026	Exhibit	7/5/2017	PRIVATE	PETITIONER
IPR2017-01007	Confidential Exhibit 2013 - Settlement Agreement	2013	Exhibit	7/5/2017	PRIVATE	PATENT OWNER
IPR2016-00407	Confidential Exhibit 2017	2017	Exhibit	7/3/2017	PRIVATE	PATENT OWNER
IPR2016-00499	Confidential Exhibit 2027	2027	Exhibit	7/3/2017	PRIVATE	PATENT OWNER
CBM2017-00030	Confidential Settlement Agreement	1028	Exhibit	6/30/2017	PRIVATE	PETITIONER
IPR2016-01128	PROTECTIVE ORDER MATERIAL - Petitioners' Reply	35	Reply	6/30/2017	PRIVATE	PETITIONER
IPR2016-01129	PROTECTIVE ORDER MATERIAL - Petitioners' Reply	34	Reply	6/30/2017	PRIVATE	PETITIONER
IPR2016-01130	PROTECTIVE ORDER MATERIAL - 2017.06.30 - Petitioners' Reply	34	Reply	6/30/2017	PRIVATE	PETITIONER
IPR2016-01131	PROTECTIVE ORDER MATERIAL - 2017.06.30 - Petitioners' Reply	34	Reply	6/30/2017	PRIVATE	PETITIONER
IPR2016-01132	PROTECTIVE ORDER MATERIAL - 2017.06.30 - Petitioners' Reply	34	Reply	6/30/2017	PRIVATE	PETITIONER
IPR2017-00541	Confidential Settlement Agreement	1026	Exhibit	6/30/2017	PRIVATE	PETITIONER
IPR2017-00542	Confidential Settlement Agreement	1028	Exhibit	6/30/2017	PRIVATE	PETITIONER
IPR2016-01822	PATENT OWNER???S RESPONSE UNDER 37 C.F.R. ?? 42.120	24	Response	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2011 - Declaration of Scott W. Cragun	2011	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2012 - Declaration of Sveinbjorn H??skuldsson	2012	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2013 - Declaration of Alan L. Oslan	2013	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2015	2015	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2019	2019	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2020	2020	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2021	2021	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2041	2041	Exhibit	6/30/2017	PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2029	2029	Exhibit	6/30/2017	PRIVATE	PATENT OWNER

IPR2016-01822	Exhibit 2042	2042 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2022	2022 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2030	2030 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2037	2037 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2049	2049 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2039	2039 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2038	2038 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2033	2033 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2044	2044 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2031	2031 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2056	2056 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2062	2062 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2045	2045 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	PATENT OWNER'S RESPONSE UNDER 37 C.F.R. ?? 42.120	25 Response	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2024	2024 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2046	2046 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2043	2043 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2054	2054 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2028	2028 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2032	2032 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2047	2047 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2057	2057 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2034	2034 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2023	2023 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2055	2055 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2027	2027 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2059	2059 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2060	2060 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2036	2036 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2026	2026 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2035	2035 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2050	2050 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2051	2051 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2061	2061 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2048	2048 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01822	Exhibit 2040	2040 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2076	2076 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2081	2081 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2083	2083 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2095 Part 1	2095 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2085	2085 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2091	2091 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2093	2093 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2099	2099 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2100	2100 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2102	2102 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2104	2104 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2109	2109 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2042	2042 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2062	2062 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2073	2073 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2078	2078 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2080	2080 Exhibit	6/30/2017 PRIVATE	PATENT OWNER

IPR2016-01901	Exhibit 2082	2082 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2084	2084 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2089	2089 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2094	2094 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2077	2077 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2079	2079 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2095 Part 2	2095 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2053	2053 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2066	2066 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2067	2067 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2050	2050 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2092	2092 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2063	2063 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2113	2113 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2111	2111 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2098	2098 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2069	2069 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2071	2071 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2072	2072 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2107	2107 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Patent Owner's Response	18 Response	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2101	2101 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2087	2087 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2112	2112 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2068	2068 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2070	2070 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2090	2090 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2105	2105 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01901	Exhibit 2103	2103 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Patent Owner's Response	19 Response	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2042	2042 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2062	2062 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2063	2063 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2072	2072 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2073	2073 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2076	2076 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2077	2077 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2078	2078 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2085	2085 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2068	2068 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2069	2069 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2082	2082 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2067	2067 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2103	2103 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2066	2066 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2111	2111 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2050	2050 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2095 Part 1	2095 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2090	2090 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2053	2053 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2070	2070 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2089	2089 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2101	2101 Exhibit	6/30/2017 PRIVATE	PATENT OWNER



IPR2016-01903	Exhibit 2105	2105 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2099	2099 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2080	2080 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2083	2083 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2098	2098 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2121	2121 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2079	2079 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2092	2092 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2093	2093 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2094	2094 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2081	2081 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2112	2112 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2104	2104 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2091	2091 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2100	2100 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2087	2087 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2102	2102 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2113	2113 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2109	2109 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2071	2071 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibits 2084	2084 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2095 - Part 2	2095 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01903	Exhibit 2107	2107 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2078	2078 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2072	2072 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2098	2098 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2063	2063 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Patent Owner's Response	18 Response	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2094	2094 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2050	2050 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2080	2080 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2077	2077 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2081	2081 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2090	2090 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2091	2091 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	2095 Part 2	2095 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2066	2066 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2070	2070 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2071	2071 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibits 2076	2076 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2079	2079 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2084	2084 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2103	2103 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2111	2111 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2112	2112 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2069	2069 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2099	2099 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2101	2101 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2102	2102 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2105	2105 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2109	2109 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2092	2092 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2100	2100 Exhibit	6/30/2017 PRIVATE	PATENT OWNER

IPR2016-01905	Exhibit 2068	2068 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2095 Part 1	2095 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2113	2113 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2087	2087 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2053	2053 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2093	2093 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2083	2083 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2085	2085 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2104	2104 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2042	2042 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2073	2073 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2067	2067 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2082	2082 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2089	2089 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2062	2062 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2016-01905	Exhibit 2107	2107 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2017-00009	Ex 2015 - CONFIDENTIAL Financial Data	2015 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2017-00009	Ex 2016 - CONFIDENTIAL EDGE	2016 Exhibit	6/30/2017 PRIVATE	PATENT OWNER
IPR2017-00968	Confidential Exhibit 2013 - Settlement Agreement	2013 Exhibit	6/29/2017 PRIVATE	PATENT OWNER
IPR2017-00969	Confidential Exhibit 2013 - Settlement Agreement	2013 Exhibit	6/29/2017 PRIVATE	PATENT OWNER
IPR2017-00973	Confidential Exhibit 2013 - Settlement Agreement	2013 Exhibit	6/29/2017 PRIVATE	PATENT OWNER
IPR2016-01837	2018	2018 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Exhibit 2008	2008 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Exhibit 2011	2011 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Exhibit 2009	2009 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Patent Owner Response	22 Response	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Exhibit 2016	2016 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Exhibit 2017	2017 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-01837	Exhibit 2029	2029 Exhibit	6/28/2017 PRIVATE	PATENT OWNER
IPR2016-00704	Confidential ZTE Exhibit 1044	1044 Exhibit	6/27/2017 PRIVATE	PETITIONER
IPR2016-00704	Confidential ZTE Exhibit 1042	1042 Exhibit	6/27/2017 PRIVATE	PETITIONER
IPR2016-00704	Confidential ZTE Exhibit 1043	1043 Exhibit	6/27/2017 PRIVATE	PETITIONER
IPR2017-00060	Ex. 2057 Part 20	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 05	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 01	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 11	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 13	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2055 Part 3	2055 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 02	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2045 Part 2	2045 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 14	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2056 Part 1	2056 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2086	2086 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2087	2087 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2031 Part 2	2031 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2042 Part 2	2042 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 05	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2088	2088 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2036	2036 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2046 Part 3	2046 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2089	2089 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 12	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 13	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER

IPR2017-00060	Ex. 2039	2039 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 02	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 08	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 10	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 24	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 09	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 06	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Patent Owner's Response	21 Response	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 14	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 15	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2043 Part 1	2043 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2056 Part 6	2056 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 06	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 12	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 03	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 02	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 01	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 22	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 07	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 04	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 19	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2031 Part 1	2031 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 10	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2056 Part 4	2056 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 08	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 03	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2042 Part 1	2042 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2056 Part 5	2056 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2080	2080 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 15	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 11	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2056 Part 3	2056 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 21	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2063	2063 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2085	2085 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 10	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 03	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 16	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 06	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 12	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 18	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 07	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 09	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2046 Part 1	2046 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2046 Part 2	2046 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 11	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 14	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 17	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2077 Part 2	2077 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 15	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2091	2091 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2056 Part 2	2056 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2041	2041 Exhibit	6/23/2017 PRIVATE	PATENT OWNER

IPR2017-00060	Ex. 2043 Part 2	2043 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2055 Part 1	2055 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 07	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 09	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 13	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 01	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2090 Part 04	2090 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 04	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 05	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 25	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2034 Part 08	2034 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2077 Part 1	2077 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2057 Part 23	2057 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2044	2044 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2055 Part 2	2055 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-00060	Ex. 2045 Part 1	2045 Exhibit	6/23/2017 PRIVATE	PATENT OWNER
IPR2017-01000	Confidential Settlement Agreement	1022 Exhibit	6/22/2017 PRIVATE	PETITIONER
IPR2017-01035	Patent Owner Preliminary Response (unredacted)	7 Preliminary Response	6/22/2017 PRIVATE	PATENT OWNER
IPR2017-01035	Motion to Seal	9 Motion	6/22/2017 PRIVATE	PATENT OWNER
IPR2017-01035	Patent Owner Preliminary Response (redacted)	8 Preliminary Response	6/22/2017 PRIVATE	PATENT OWNER
IPR2017-01035	Ex 2025 Trial Transcript 2017-05-23	2025 Exhibit	6/22/2017 PRIVATE	PATENT OWNER
IPR2016-01673	Exhibit 1012	1012 Exhibit	6/21/2017 PRIVATE	PETITIONER
IPR2017-00044	Confidential Settlement Agreement	1025 Exhibit	6/21/2017 PRIVATE	PETITIONER
IPR2017-01039	EX1027	1027 Exhibit	6/21/2017 PRIVATE	PETITIONER
CBM2016-00054	[CONFIDENTIAL] Patent Owner's Demonstratives	2359 Exhibit	6/21/2017 PRIVATE	PATENT OWNER
IPR2016-01656	PETITIONER'S I.M.L. SLU'S BRIEF IN OPPOSITION TO PATENT OWNER'S MOTION FOR DIS	24 Motion	6/19/2017 PRIVATE	PETITIONER
IPR2016-01658	PETITIONER'S I.M.L. SLU'S BRIEF IN OPPOSITION TO PATENT OWNER'S MOTION FOR DISCC	22 Motion	6/19/2017 PRIVATE	PETITIONER
IPR2017-01604	SEALED Declaration of Narayan Mandayam	1003 Exhibit	6/16/2017 PRIVATE	PETITIONER
IPR2017-01604	SEALED NSN's infringement contention	1012 Exhibit	6/16/2017 PRIVATE	PETITIONER
IPR2017-01604	SEALED Petition for Inter Partes Review	2 Petition	6/16/2017 PRIVATE	PETITIONER
IPR2016-00906	Patent Owner's Opposition to Petitioner's Motion to Seal	59 Opposition	6/16/2017 PRIVATE	PATENT OWNER
IPR2017-00434	Exhibit 2002	2002 Exhibit	6/16/2017 PRIVATE	PATENT OWNER
IPR2017-00434	Joint Request that Settlement Agreement Be Treated As Business Confidential Information	9 Other	6/16/2017 PRIVATE	PATENT OWNER
IPR2017-00520	Confidential Exhibit 1012 - agreement	1012 Exhibit	6/15/2017 PRIVATE	PETITIONER
IPR2017-00574	Ex. 1019	1019 Exhibit	6/15/2017 PRIVATE	PETITIONER
IPR2017-00575	Ex. 1014	1014 Exhibit	6/15/2017 PRIVATE	PETITIONER
IPR2017-00636	Ex. 1021	1021 Exhibit	6/15/2017 PRIVATE	PETITIONER
IPR2017-00421	Confidential Ex. 1012 Agreement	1012 Exhibit	6/14/2017 PRIVATE	PETITIONER
IPR2017-00461	Confidential Ex. 1009 - Agreement	1009 Exhibit	6/14/2017 PRIVATE	PETITIONER
IPR2017-01540	SEALED - Petition for Inter Partes Review of USP 9,185,688	2 Petition	6/12/2017 PRIVATE	PETITIONER
IPR2017-01540	SEALED - Declaration of Narayan Mandayam	1003 Exhibit	6/12/2017 PRIVATE	PETITIONER
IPR2017-01540	SEALED - Nokia Solutions and Networks US LLC and Nokia Solutions and Networks Oy's Loc	1016 Exhibit	6/12/2017 PRIVATE	PETITIONER
IPR2017-01542	SEALED - Petition for Inter Partes Review	3 Petition	6/12/2017 PRIVATE	PETITIONER
IPR2017-01542	SEALED - Declaration of Narayan Mandayam	1003 Exhibit	6/12/2017 PRIVATE	PETITIONER
IPR2017-01542	SEALED - NSN's Infringement Contention	1016 Exhibit	6/12/2017 PRIVATE	PETITIONER
IPR2017-01546	Exhibit 1016	1016 Exhibit	6/12/2017 PRIVATE	PETITIONER
IPR2016-01656	Transcript of June 5, 2017 Teleconference	2005 Exhibit	6/12/2017 PRIVATE	PATENT OWNER
IPR2016-01656	Stipulations of Fact	2006 Exhibit	6/12/2017 PRIVATE	PATENT OWNER
IPR2016-01656	Patent Owner's Motion for Additional Discovery	23 Motion	6/12/2017 PRIVATE	PATENT OWNER
IPR2016-01656	Proposed Interrogatories and Requests for Admission	2008 Exhibit	6/12/2017 PRIVATE	PATENT OWNER
IPR2016-01658	Proposed Interrogatories and Requests for Admission	2009 Exhibit	6/12/2017 PRIVATE	PATENT OWNER
IPR2016-01658	Patent Owner's Motion for Additional Discovery	21 Motion	6/12/2017 PRIVATE	PATENT OWNER
IPR2016-01658	Transcript of June 5, 2017 Teleconference	2006 Exhibit	6/12/2017 PRIVATE	PATENT OWNER

IPR2016-01658	Stipulations of Fact	2007 Exhibit	6/12/2017 PRIVATE	PATENT OWNER
IPR2017-01449	Mandatory Notice	4 Mandatory Notice	6/12/2017 PRIVATE	PATENT OWNER
IPR2017-01518	NSN462-1052 Supp Infringement Claim Chart	1052 Exhibit	6/9/2017 PRIVATE	PETITIONER
IPR2017-01518	NSN462-1051 Infringement Claim Chart	1051 Exhibit	6/9/2017 PRIVATE	PETITIONER
IPR2017-01518	NSN Motion for Joinder	3 Other	6/9/2017 PRIVATE	PETITIONER
IPR2016-00928	Exhibit 2047 - SEALED (Replacement)	2047 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2048 - SEALED (Replacement)	2048 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2046 - SEALED (Replacement)	2046 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2049 - SEALED (Replacement)	2049 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2046 - SEALED (Replacement)	2046 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2049 - SEALED (Replacement)	2049 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2048 - SEALED (Replacement)	2048 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2047 - SEALED (Replacement)	2047 Exhibit	6/9/2017 PRIVATE	PATENT OWNER
IPR2016-01893	Petition for Refund	17 Refund Request	6/7/2017 PRIVATE	PETITIONER
IPR2017-01076	Exhibit 1017	1017 Exhibit	6/7/2017 PRIVATE	PETITIONER
IPR2017-00324	Curlin Exhibit 2002 - Settlement Agreement and Releases (Business Confidential Informati	2002 Exhibit	6/7/2017 PRIVATE	PATENT OWNER
IPR2017-00776	EXHIBIT 1010	1010 Exhibit	6/6/2017 PRIVATE	PETITIONER
PGR2016-00030	Patent Owner's Response Filed Under Seal	39 Response	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Portions of Deposition Transcript of Iyer	2028 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Sept. 11, 2014 Telebrands Email	2055 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Exhibit 2 to Landolfo Deposition	2059 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Supporting Declaration with attached Sales Report	2032 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Second Declaration of Anna Mowbray (Sealed)	2021 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Documents produced by Petitioner in response to Patent Owner's Requests for Product	2056 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	ZURU-TX1-034093-94	2049 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Declaration of Chris Byrne (Sealed)	2022 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Portions of Deposition Transcript of Khubani	2025 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Portions of Deposition Transcript of Landolfo	2030 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Second Declaration of Barry M. Kudrowitz (Sealed)	2020 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Exhibit 10 to Khubani Deposition	2027 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	Workpage 15	2050 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	July 22, 2014 Telebrands Email	2054 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00030	January 22, 2015 Telebrands Email	2057 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Exhibit 2 to Landolfo Deposition (Sealed)	2062 Exhibit	6/6/2017 PRIVATE	PATENT OWNER
PGR2016-00031	ZURU-TX1-034093-94	2052 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Workpage 15	2053 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Portions of Deposition Transcript of Landolfo	2033 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Patent Owner's Response Filed Under Seal	40 Response	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Second Declaration of Barry Kudrowitz (Sealed)	2023 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Portions of Deposition Transcript of Iyer (Sealed)	2031 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Declaration of Chris Byrne (Sealed)	2025 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Portions of Deposition Transcript of Khubani	2028 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	July 22, 2014 Telebrands Email	2057 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Second Declaration of Anna Mowbray (Sealed)	2024 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	January 22, 2015 Telebrands Email	2060 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Exhibit 10 to Khubani Deposition (Sealed)	2030 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Supporting Declaration with Attached Sales Report	2035 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Sept. 11, 2014 Telebrands Email	2058 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
PGR2016-00031	Documents produced by Petitioner in response to Patent Owner's Requests for Product	2059 Exhibit	6/5/2017 PRIVATE	PATENT OWNER
IPR2016-01614	Ex 2084 Sullivan Declaration (unredacted)	2084 Exhibit	6/2/2017 PRIVATE	PATENT OWNER
IPR2016-01614	Patent Owner Response (unredacted)	23 Response	6/2/2017 PRIVATE	PATENT OWNER
IPR2016-01635	Exhibit 2002	2002 Exhibit	6/2/2017 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2081 (IPR2016-01496)	2081 Exhibit	6/1/2017 PRIVATE	PATENT OWNER

IPR2016-00596	Ex. 2050 (IPR2016-01496)	2050 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2047 (IPR2016-01496)	2047 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2048 (IPR2016-01496)	2048 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2048 (IPR2016-01505)	2048 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2081 (IPR2016-01505)	2081 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2047 (IPR2016-01505)	2047 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2050 (IPR2016-01505)	2050 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2081 (IPR2016-01506)	2081 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2048 (IPR2016-01506)	2048 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2047 (IPR2016-01506)	2047 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2050 (IPR2016-01506)	2050 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-01380	Ex. 2050	2050 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-01380	Ex. 2081	2081 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-01517	Ex. 2096	2096 Exhibit	6/1/2017 PRIVATE	PATENT OWNER
IPR2016-01107	Email Correspondence dated January 7, 2011	1019 Exhibit	5/31/2017 PRIVATE	PETITIONER
IPR2016-01107	Transcript of Cross-Examination of Mr. Jens Voges	1015 Exhibit	5/31/2017 PRIVATE	PETITIONER
IPR2016-01107	Email Correspondence dated February 25, 2011	1018 Exhibit	5/31/2017 PRIVATE	PETITIONER
IPR2016-00596	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE (IPR2016-01496)	55 Response	5/31/2017 PRIVATE	PATENT OWNER
	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S			
IPR2016-00597	RESPONSE (IPR2016-01505)	51 Response	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-00598	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE (IPR2016-01506)	51 Response	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Patent Owner's Sur-Reply	70 Reply	5/31/2017 PRIVATE	PATENT OWNER
	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S			
IPR2016-01380	RESPONSE	18 Response	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01509	Ex. 2048	2048 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01509	Ex. 2081	2081 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01509	Ex. 2080	2080 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01509	Ex. 2096	2096 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01509	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE	32 Response	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01509	Ex. 2047	2047 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01514	Ex. 2048	2048 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01514	Ex. 2081	2081 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01514	Ex. 2080	2080 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01514	Ex. 2047	2047 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01514	Ex. 2096	2096 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC???			
IPR2016-01514	RESPONSE	32 Response	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01517	Ex. 2047	2047 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01517	Ex. 2080	2080 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01517	Ex. 2081	2081 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01517	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE	32 Response	5/31/2017 PRIVATE	PATENT OWNER
IPR2016-01517	Ex. 2048	2048 Exhibit	5/31/2017 PRIVATE	PATENT OWNER
IPR2017-01467	Roman Declaration	1002 Exhibit	5/30/2017 PRIVATE	PETITIONER
IPR2016-01679	DEXCOM 454827-454848 - HIGHLY CONFIDENTIAL - OAEO	2051 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Excerpt - DEXCOM-PMA011455-011666 - HIGHLY CONFIDENTIAL - OAEO	2052 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Patent Owner's Response	28 Response	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 628736 - HIGHLY CONFIDENTIAL - OAEO	2076 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 610460-610471 - HIGHLY CONFIDENTIAL - OAEO	2044 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 339482-339491 - HIGHLY CONFIDENTIAL - OAEO	2042 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Excerpt - DEXCOM 405207 - HIGHLY CONFIDENTIAL - OAEO	2055 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 451792-451796 - HIGHLY CONFIDENTIAL - OAEO	2060 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Declaration of John L. Smith, PhD	2027 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 607968-607980 - HIGHLY CONFIDENTIAL - OAEO	2047 Exhibit	5/30/2017 PRIVATE	PATENT OWNER

IPR2016-01679	Excerpt - DEXCOM 008336-008528 - HIGHLY CONFIDENTIAL - OAEO	2061 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Correspondence between Woodmansee and Aldrich - HIGHLY CONFIDENTIAL - OAEO	2039 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 607755-607846 - HIGHLY CONFIDENTIAL - OAEO	2045 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 610210-610213 - HIGHLY CONFIDENTIAL - OAEO	2046 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Declaration of Serena Morones	2053 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Correspondence between Johnson and Wrubleski - HIGHLY CONFIDENTIAL - OAEO	2082 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	Excerpt - DEXCOM 630106-DEXCOM 632393 - HIGHLY CONFIDENTIAL - AEO	2083 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 608622-608648 - HIGHLY CONFIDENTIAL - OAEO	2048 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 573754-574040 - HIGHLY CONFIDENTIAL - OAEO	2043 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01679	DEXCOM 405083 - HIGHLY CONFIDENTIAL - OAEO	2041 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01680	DEXCOM 607755-607846	2032 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2016-01680	Patent Owner's Response	28 Response	5/30/2017 PRIVATE	PATENT OWNER
IPR2017-00865	Confidential Settlement Agreement With Exhibits	2002 Exhibit	5/30/2017 PRIVATE	PATENT OWNER
IPR2017-00084	Motion for Reconsideration	23 Motion	5/26/2017 PRIVATE	PETITIONER
IPR2017-00084	Motion to Seal Motion for Rehearing	22 Motion	5/26/2017 PRIVATE	PETITIONER
IPR2017-00084	Motion for Rehearing	21 Rehearing Request - in re Petition Institutor	5/26/2017 PRIVATE	PETITIONER
CBM2017-00035	DECLARATION OF WILLIAM O. BOZEMAN, III IN SUPPORT OF PATENT OWNERS SUR-REPLY TO PATENT OWNER'S SUR-REPLY TO PETITIONERS' REPLY TO	14 Preliminary Response	5/26/2017 PRIVATE	PATENT OWNER
CBM2017-00035	PATENT OWNER'S PRELIMINARY RESPONSE	13 Preliminary Response	5/26/2017 PRIVATE	PATENT OWNER
CBM2017-00036	PATENT OWNER'S PRELIMINARY RESPONSE (SEALED)	12 Preliminary Response	5/26/2017 PRIVATE	PATENT OWNER
CBM2017-00036	DECLARATION OF WILLIAM O. BOZEMAN, III IN SUPPORT OF PATENT OWNERS SUR-REPLY TO	13 Preliminary Response	5/26/2017 PRIVATE	PATENT OWNER
IPR2017-00980	Settlement Agreement (Confidential)	1014 Exhibit	5/25/2017 PRIVATE	PETITIONER
IPR2016-01610	WILLIS_WDNC0141901	2108 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0125225	2107 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0159310	2230 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0159355	2115 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0048099	2128 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0081105	2135 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Response to Petition for Inter Partes Review of U.S. Patent No. 8,454,186 (Corrected)	58 Response	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0082757	2136 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0084392	2138 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0076199	2167 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0124604	2105 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0159345	2113 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0159689	2117 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0167422	2120 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0086134	2140 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_IPR_Non-QS_1-514	2226 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0082851	2153 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0014308	2123 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0014233	2122 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0016986	2125 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0085313	2139 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Johnny Chen Declaration	2091 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Ada Luk (Botanex) Declaration	2095 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0159396	2116 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0105057	2111 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0121528	2103 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0124734	2106 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2009-2016 All Tree Statements.xls	2224 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_IPR_QS_1-193	2225 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNC0086306	2141 Exhibit	5/24/2017 PRIVATE	PATENT OWNER

IPR2016-01610	Carl Degen Declaration	2098 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO078389	2132 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO078956	2133 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO18107	2118 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO083712	2137 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Licensing Agreement between Willis Electric and H.S. Craft Manufacturing	2170 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO109925	2104 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO087277	2142 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO086451	2229 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO107197	2100 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO167393	2119 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO015727	2124 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Brian Stone Declaration	2094 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO121528	2102 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO159349	2114 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Hal Poret Declaration	2099 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO080740	2134 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO014040	2121 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO076740	2130 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO158232	2109 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO077608	2231 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO080189	2232 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO022374	2127 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO017914	2126 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Polygroup spreadsheet bates labeled as POLY_MN_00009282	2256 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO121521	2101 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	2015 and 2016 Royalty Payments related to Licensing of the ???186 and ???187 Patents	2171 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO083876	2228 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Johnny Chen Declaration (redacted)	2091 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Response to Petition for Inter Partes Review of U.S. Pat. No. 8,454,186	55 Response	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO076653	2129 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01610	WILLIS_WDNCO077750	2131 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO086306	2127 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO081105	2121 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO124604	2091 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO077750	2117 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00009282	2243 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO022374	2113 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO048099	2114 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Licensing Agreement between Willis Electric and H.S. Craft Manufacturing	2157 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2015 and 2016 Royalty Payments related to Licensing of the '186 and '187 Patents	2158 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO105051	2096 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO082757	2122 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO080189	2219 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Ada Luk Declaration	2081 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Response to Petition for Inter Partes Review of US Pat. No. 8,454,187	60 Response	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO121528	2089 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO159355	2100 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO159689	2103 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	2009-2016 All Tree Statements.xls	2211 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Johnny Chen Declaration	2077 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO085313	2125 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNCO107197	2086 Exhibit	5/24/2017 PRIVATE	PATENT OWNER



IPR2016-01612	WILLIS_WDNC0167393	2105 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0078389	2118 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0159355	2101 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0076740	2116 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0080740	2120 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0158232	2095 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0105075	2098 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0078956	2119 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC018107	2104 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0083712	2123 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0109925	2090 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0159345	2099 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Carl Degen Declaration	2084 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0017914	2112 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0167422	2106 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0105057	2097 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC014308	2109 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0125225	2093 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0087277	2128 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0159310	2217 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_IPR_QS_1-193	2212 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC014233	2108 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0082851	2139 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0086451	2216 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0159349	2100 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_IPR_Non-QS_1-514	2213 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Brian Stone Declaration	2080 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0124734	2092 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0159396	2102 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0015727	2110 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0077608	2218 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0084392	2124 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC014040	2107 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0076653	2115 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0141901	2094 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0086134	2126 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0081039	2214 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Exhibit 2087 WILLIS_WDNC0121521	2087 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0076199	2154 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0016986	2111 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01612	WILLIS_WDNC0083876	2215 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01703	Ex. 2018 Data	2018 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01703	Ex. 2017 Study	2017 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01703	Ex. 2016 Feedback	2016 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01703	Ex. 2015 Review	2015 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-01709	Ex. 2018	2018 Exhibit	5/24/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2309	2309 Exhibit	5/23/2017 PRIVATE	PATENT OWNER
IPR2016-01709	Ex. 2015	2015 Exhibit	5/23/2017 PRIVATE	PATENT OWNER
IPR2016-01709	Ex. 2016	2016 Exhibit	5/23/2017 PRIVATE	PATENT OWNER
IPR2016-01709	Ex. 2017	2017 Exhibit	5/23/2017 PRIVATE	PATENT OWNER
IPR2016-00259	Exhibit 3001	3001 Exhibit	5/23/2017 PRIVATE	BOARD
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Petitioner Mylan Laboratories Limited???'s Response to P	92 Response	5/22/2017 PRIVATE	PETITIONER
IPR2016-00906	Petitioner's Supplemental Information Exhibit 1017	52 Other	5/22/2017 PRIVATE	PETITIONER

IPR2016-01542	EX2022 Feb 2009 Presentation [confidential]	2022 Exhibit	5/22/2017 PRIVATE	PATENT OWNER
IPR2016-01542	EX2021 Declaration of Roger A. Hart [confidential]	2021 Exhibit	5/22/2017 PRIVATE	PATENT OWNER
IPR2016-01542	Patent Owner's Response (IPR2016-01542) [confidential]	14 Response	5/22/2017 PRIVATE	PATENT OWNER
IPR2016-01542	EX2024 Sept 2008 Presentation [confidential]	2024 Exhibit	5/22/2017 PRIVATE	PATENT OWNER
CBM2017-00035	Petitioners' Reply to Patent Owner's Preliminary Response	9 Reply	5/19/2017 PRIVATE	PETITIONER
CBM2017-00035	Declaration of Richard M. Fraher in Support of Petitioners' Reply	1014 Exhibit	5/19/2017 PRIVATE	PETITIONER
CBM2017-00035	September 29, 2016 Email from Bozeman Financial to the Federal Reserve Bank of Atlanta	1015 Exhibit	5/19/2017 PRIVATE	PETITIONER
CBM2017-00036	September 29, 2016 email from Bozeman Financial to the Federal Reserve Bank of Atlanta	1024 Exhibit	5/19/2017 PRIVATE	PETITIONER
CBM2017-00036	Petitioners' Reply to Patent Owner's Preliminary Response	8 Reply	5/19/2017 PRIVATE	PETITIONER
CBM2017-00036	Declaration of Richard M. Fraher in Support of Petitioners' Reply	1023 Exhibit	5/19/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Petitioner's Reply in Support of Motion to Exclude	89 Reply	5/19/2017 PRIVATE	PETITIONER
IPR2017-00383	Settlement Agreement (Confidential)	1021 Exhibit	5/18/2017 PRIVATE	PETITIONER
IPR2016-00809	Confidential - Transcript of the 05-03-2017 Deposition Testimony of Yuji Kakizaki	2064 Exhibit	5/17/2017 PRIVATE	PATENT OWNER
IPR2016-01589	Power Integrations TNY256 Schematics	2032 Exhibit	5/17/2017 PRIVATE	PATENT OWNER
IPR2016-00646	Settlement and Patent License Agreement (Confidential)	2007 Exhibit	5/16/2017 PRIVATE	PATENT OWNER
IPR2016-00647	Settlement and Patent License Agreement (Confidential)	2006 Exhibit	5/16/2017 PRIVATE	PATENT OWNER
IPR2016-00906	Patent Owner's Motion to Exclude Evidence	49 Motion	5/16/2017 PRIVATE	PATENT OWNER
CBM2016-00090	Ex. 1074 - CBM2016-00090 Thomas Depo. Trans. [CONFIDENTIAL]	1074 Exhibit	5/15/2017 PRIVATE	PETITIONER
CBM2016-00090	Ex. 1067 - CBM2015-00182, -00181, and -00161 Thomas Depo. Trans. [CONFIDENTIAL]	1067 Exhibit	5/15/2017 PRIVATE	PETITIONER
CBM2016-00090	Ex. 1064 - CBM2016-00054 Thomas Depo. Trans. [CONFIDENTIAL]	1064 Exhibit	5/15/2017 PRIVATE	PETITIONER
IPR2016-00712	Patent Owner's Motion for Observations on Cross-Examination of Mr. Robert McSorley (C	81 Other	5/15/2017 PRIVATE	PATENT OWNER
IPR2016-00712	Confidential Petitioner's Opp. to Patent Owner's Motion to Exclude Exhibits 1089 and 1090	77 Opposition	5/12/2017 PRIVATE	PETITIONER
IPR2016-00712	Patent Owner's Opposition to Petitioner's Motion to Exclude (Protective Order Material, C	72 Opposition	5/12/2017 PRIVATE	PATENT OWNER
IPR2017-00261	Confidential Settlement Agreement	1024 Exhibit	5/11/2017 PRIVATE	PETITIONER
IPR2016-01197	Settlement and License Agreement	1016 Exhibit	5/10/2017 PRIVATE	PETITIONER
IPR2017-00865	Confidential Settlement Agreement	2001 Exhibit	5/10/2017 PRIVATE	PATENT OWNER
IPR2016-00712	REDACTED - Exhibit 1042 - Tate Deposition Transcript	1042 Exhibit	5/9/2017 PRIVATE	PETITIONER
IPR2016-00825	Settlement Agreement ??? Confidential	2014 Exhibit	5/9/2017 PRIVATE	PATENT OWNER
IPR2017-00527	Settlement Agreement - Confidential	2004 Exhibit	5/9/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Reply Declaration of Professor Thomas H. Epps, III - Outside Attorneys Eyes Only	1046 Exhibit	5/8/2017 PRIVATE	PETITIONER
IPR2016-00734	Petitioner's Reply	56 Reply	5/8/2017 PRIVATE	PETITIONER
IPR2016-00734	Plant sheet for Baker Hughes FLO 9100 - Outside Attorneys Eyes Only	1045 Exhibit	5/8/2017 PRIVATE	PETITIONER
IPR2016-00734	Excerpts from the videotaped 30(b)(6) deposition of Brian Dunn, Ph.D.	1042 Exhibit	5/8/2017 PRIVATE	PETITIONER
IPR2016-01405	Confidential Settlement Agreement	2058 Exhibit	5/8/2017 PRIVATE	PATENT OWNER
IPR2016-01406	Confidential Settlement Agreement	2058 Exhibit	5/8/2017 PRIVATE	PATENT OWNER
IPR2016-01847	Confidential Settlement Agreement	2026 Exhibit	5/8/2017 PRIVATE	PATENT OWNER
IPR2017-00456	Confidential Settlement Agreement	2030 Exhibit	5/8/2017 PRIVATE	PATENT OWNER
IPR2016-01605	Settlement and License Agreement	10 Other	5/4/2017 PRIVATE	PATENT OWNER
IPR2016-01577	Executed Settlement Agreement	1067 Exhibit	5/3/2017 PRIVATE	PETITIONER
IPR2016-01578	Executed Settlement Agreement	1067 Exhibit	5/3/2017 PRIVATE	PETITIONER
IPR2016-01579	Executed Settlement Agreement	1067 Exhibit	5/3/2017 PRIVATE	PETITIONER
IPR2015-02009	Settlement Agreement	2048 Exhibit	5/3/2017 PRIVATE	PATENT OWNER
IPR2016-01475	Settlement And License Agreement	10 Other	5/3/2017 PRIVATE	PATENT OWNER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Petitioner Mylan Laboratories Limited's Motion to Exclude	64 Motion	5/2/2017 PRIVATE	PETITIONER
IPR2017-00754	Exhibit 1017- CONFIDENTIAL	1017 Exhibit	5/2/2017 PRIVATE	PETITIONER
IPR2017-00755	Exhibit 1018 - CONFIDENTIAL	1018 Exhibit	5/2/2017 PRIVATE	PETITIONER
IPR2016-00712	Exhibit 2261 McSorley Deposition Transcript 4/19/17 (Protective Order Material, Confiden	2261 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2016-01093	Confidential Settlement Agreement	17 Other	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE PDC Presentation	2006 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE PDC Minutes	2002 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	Patent Owner's Preliminary Response	11 Response	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE PDC Presentation	2005 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE Amended H0648g Protocol	2007 Exhibit	5/2/2017 PRIVATE	PATENT OWNER

IPR2017-00731	GNE Case Report Compilation	2010 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE Representative Case Report Form	2009 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE PDC Minutes	2003 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE PDC Minutes	2004 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	2017 Declaration of Susan Desmond-Hellmann, M.D., M.P.H.	2011 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE H0648g Protocol	2001 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE PDC Presentation	2005 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00731	GNE H0648g Final Report	2008 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	PO Prelim Response - Private	9 Response	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	GNE Amend H0648g Protocol	2007 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	GNE PDC Minutes	2003 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	GNE PDC Minutes - Private	2002 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	GNE PDC Minutes - Private	2004 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	GNE H0648g Final Report	2008 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2017-00737	GNE H0648g Protocol	2001 Exhibit	5/2/2017 PRIVATE	PATENT OWNER
IPR2016-01762	Settlement Agreement	2001 Exhibit	5/1/2017 PRIVATE	PATENT OWNER
IPR2016-01811	Settlement Agreement	2001 Exhibit	5/1/2017 PRIVATE	PATENT OWNER
IPR2016-01812	Settlement and License Agreement	2001 Exhibit	5/1/2017 PRIVATE	PATENT OWNER
IPR2016-01813	Settlement Agreement	2001 Exhibit	5/1/2017 PRIVATE	PATENT OWNER
IPR2016-00863	Ex 1070 Settlement Agreement (Confidential)	1070 Exhibit	4/28/2017 PRIVATE	PETITIONER
IPR2016-00865	Ex 1070 Settlement Agreement (Confidential)	1070 Exhibit	4/28/2017 PRIVATE	PETITIONER
IPR2017-00084	Termination Decision Document	20 Termination Decision Document	4/27/2017 PRIVATE	BOARD
IPR2013-00506	Exhibit 2041 - Confidential Settlement Agreement	2041 Exhibit	4/26/2017 PRIVATE	PATENT OWNER
IPR2013-00508	Exhibit 2041 - Confidential Settlement Agreement	2041 Exhibit	4/26/2017 PRIVATE	PATENT OWNER
IPR2017-00665	Settlement Agreement	2001 Exhibit	4/26/2017 PRIVATE	PATENT OWNER
CBM2016-00054	1063 - 768 Thomas Dep. Tr. [CONFIDENTIAL]	1063 Exhibit	4/24/2017 PRIVATE	PETITIONER
CBM2016-00054	1064 - 411 Thomas Dep. Tr. [CONFIDENTIAL]	1064 Exhibit	4/24/2017 PRIVATE	PETITIONER
IPR2017-00603	Copy of Settlement Agreement	2001 Exhibit	4/24/2017 PRIVATE	PATENT OWNER
IPR2017-00605	Copy of Settlement Agreement	2001 Exhibit	4/24/2017 PRIVATE	PATENT OWNER
IPR2017-00606	Copy of Settlement Agreement	2001 Exhibit	4/24/2017 PRIVATE	PATENT OWNER
IPR2017-00656	Copy of Settlement Agreement	2001 Exhibit	4/24/2017 PRIVATE	PATENT OWNER
IPR2017-00669	Copy of Settlement Agreement	2001 Exhibit	4/24/2017 PRIVATE	PATENT OWNER
IPR2016-00927	Ex. 1043 - Deposition of Gary Durack, April 11, 2017 (Scaled Version)	1043 Exhibit	4/21/2017 PRIVATE	PETITIONER
IPR2016-00549	Settlement Agreement	2052 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2016-00553	Settlement Agreement	2052 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2016-00557	Settlement Agreement	2052 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2016-00559	Settlement Agreement	2052 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2016-00712	Patent Owner's Reply in Support of the Contingent Motion to Amend (Protective Order M	53 Reply	4/20/2017 PRIVATE	PATENT OWNER
IPR2016-00712	Exhibit 2258 Seth Deposition Transcript 4/14/17 (Protective Order Material, Confidential V	2258 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00529	Settlement Agreement - Parties and Board Only	2002 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00530	Settlement Agreement - Parties and Board Only	2002 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00532	Settlement Agreement - Parties and Board Only	2007 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00533	Settlement Agreement - Parties and Board Only	9 Motion	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00533	Settlement Agreement - Parties and Board Only	2001 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00534	Settlement Agreement - Parties and Board Only	2001 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00535	Settlement Agreement - Parties and Board Only	2001 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00536	Settlement Agreement - Parties and Board Only	2001 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00537	Settlement Agreement - Parties and Board Only	2001 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2017-00559	Settlement Agreement - Parties and Board Only	2001 Exhibit	4/20/2017 PRIVATE	PATENT OWNER
IPR2016-01332	Confidential Hofmann Reply Declaration	1134 Exhibit	4/19/2017 PRIVATE	PETITIONER
IPR2016-01332	Confidential Auchus Deposition Transcript	1143 Exhibit	4/19/2017 PRIVATE	PETITIONER
IPR2016-01582	Deposition Transcript of Richard J. Auchus, M.D., Ph.D., Monday, April 10, 2017	1089 Exhibit	4/19/2017 PRIVATE	PETITIONER
IPR2016-01582	Second Declaration of Robert D. Stoner, Ph.D.	1103 Exhibit	4/19/2017 PRIVATE	PETITIONER

IPR2013-00206	Settlement and Patent License Agreement (Exhibit 2069)	2069 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0002086-2111	2166 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0045749	2169 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0021813	2183 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0094066	2070 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Merck Privilege Log	2124 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Merck???'s Supplemental Privilege Log	2125 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0000685-0723	2087 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0010473	2127 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Thomson One	2150 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 4	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 6	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	McDuff Declaration	2077 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0097229-97333	2084 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0020457	2129 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Deposition Transcript of Karen Stoffan, March 28, 2017	2096 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0010352-353	2126 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0010401	2128 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Cowen and Company	2151 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	IMS Data	2157 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Deposition Transcript of William Krovatin, March 22, 2017	2095 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0090418	2171 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 2	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 3	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 5	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0110741-0746	2071 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0019886 - 888	2130 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0080144	2178 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Patent Owner's Response	30 Response	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0045748	2168 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0112310	2172 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0045738	2187 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0045740-745	2188 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 1	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0012191	2176 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0003164	2167 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0024023-024	2177 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	JMP Securities, Scynexis 6/2/2014	2152 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0046735	2189 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	IMS Data	2190 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0042434-3398	2082 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0086899	2179 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0112185-2266	2089 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	Bellantone Supplemental Declaration	2066 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0111682 Part 7	2083 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-01186	MERCK438_0045758	2170 Exhibit	4/19/2017 PRIVATE	PATENT OWNER
IPR2016-00816	Ex. 1025 Damon Troutman Deposition Transcript	1025 Exhibit	4/18/2017 PRIVATE	PETITIONER
IPR2016-00816	Petitioner's Reply	21 Reply	4/18/2017 PRIVATE	PETITIONER
IPR2016-00816	Ex. 1024 Edward Bretschger Deposition Transcript	1024 Exhibit	4/18/2017 PRIVATE	PETITIONER
IPR2016-00826	Petitioner's Reply	22 Reply	4/18/2017 PRIVATE	PETITIONER
IPR2016-00826	Ex. 1025 Damon Troutman Deposition Transcript	1025 Exhibit	4/18/2017 PRIVATE	PETITIONER
IPR2016-00826	Ex. 1024 Edward Bretschger Deposition Transcript	1024 Exhibit	4/18/2017 PRIVATE	PETITIONER
IPR2017-00833	Ex. 1014 (Digital Stream-MBUSA Settlement Agreement)	1014 Exhibit	4/18/2017 PRIVATE	PETITIONER

IPR2017-00834	Ex. 1014 (Digital Stream-MBUA Settlement Agreement)	1014 Exhibit	4/18/2017 PRIVATE	PETITIONER
IPR2017-00837	Ex. 1015 (Digital Stream-MBUA Settlement Agreement)	1015 Exhibit	4/18/2017 PRIVATE	PETITIONER
IPR2016-01610	POLYNC00040814	2089 Exhibit	4/17/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00066075	2071 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00066253	2073 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00064642	2076 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00065059	2078 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00063339	2081 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00063487	2082 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLYNC00040815	2088 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00067236	2074 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00063496	2079 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00067878	2084 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00064636	2077 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00067606	2083 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00063612	2072 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00066903	2069 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00063498	2080 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00067250	2070 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00064640	2075 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00065045	2068 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00067879	2085 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00067880	2086 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01610	POLY_MN_00063480	2087 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00067236	2060 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00064642	2062 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00063498	2066 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00067250	2056 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00065059	2064 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00063496	2065 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00067878	2070 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	- POLY_MN_00064636	2063 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Motion for Additional Discovery (Filed Under Seal)	47 Motion	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00064640	2061 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00063339	2067 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00067880	2072 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLYNC00040815	2074 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00066253	2059 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00067879	2071 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00065045	2054 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00066903	2055 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLYNC00040814	2075 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	- POLY_MN_00066075	2057 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00063612	2058 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00063487	2068 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00067606	2069 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01612	POLY_MN_00063480	2073 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00065045	2026 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00066903	2027 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00065059	2036 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00063498	2038 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00067250	2028 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00063496	2037 Exhibit	4/14/2017 PRIVATE	PATENT OWNER

IPR2016-01613	POLY_MN_00067880	2044 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00066075	2029 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00063339	2039 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00067606	2041 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00063480	2045 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	Motion for Additional Discovery (Filed Under Seal)	40 Motion	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00063612	2030 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00066253	2031 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	- POLY_MN_00067236	2032 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00063487	2040 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00067879	2043 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLYNC00040815	2046 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLYNC00040814	2047 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00064636	2035 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00067878	2042 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	- POLY_MN_00064640	2033 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01613	POLY_MN_00064642	2034 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00063498	2025 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00063487	2027 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00067606	2028 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	Motion for Additional Discovery (Filed Under Seal)	23 Motion	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00066253	2018 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00065059	2023 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00065045	2013 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00066903	2014 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00067250	2015 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00066075	2016 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00064640	2020 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLYNC00040814	2034 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	??? POLY_MN_00063612	2017 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	- POLY_MN_00067236	2019 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00067878	2029 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00064642	2021 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00063496	2024 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00067879	2030 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00067880	2031 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLYNC00040815	2033 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00063339	2026 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	- POLY_MN_00063480	2032 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01615	POLY_MN_00064636	2022 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00065045	2011 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00064642	2019 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00063498	2023 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	??? POLY_MN_00067878	2027 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00067880	2029 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00066903	2012 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00066075	2014 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	??? POLY_MN_00063612	2015 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00064640	2018 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00064636	2020 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00067606	2026 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLYNC00040815	2031 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00066253	2016 Exhibit	4/14/2017 PRIVATE	PATENT OWNER

IPR2016-01616	POLY_MN_00067236	2017 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00063487	2025 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	??? POLY_MN_00067879	2028 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00063480	2030 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00063339	2024 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00067250	2013 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00063496	2022 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	Motion for Additional Discovery Under Seal	22 Motion	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLY_MN_00065059	2021 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01616	POLYNC00040814	2032 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00067880	2028 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	- POLYNC00040815	2030 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00067236	2016 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00066903	2011 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00066075	2013 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00066253	2015 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00064636	2019 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00065059	2020 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00063496	2021 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00063339	2023 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	Motion for Additional Discovery (Filed Under Seal)	23 Motion	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00065045	2010 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	- POLY_MN_00064640	2017 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00063498	2022 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLYNC00040814	2031 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00067606	2025 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00067878	2026 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00063480	2029 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00067250	2012 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00063612	2014 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00064642	2018 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00063487	2024 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2016-01617	POLY_MN_00067879	2027 Exhibit	4/14/2017 PRIVATE	PATENT OWNER
IPR2017-00153	Exhibit 1012	1012 Exhibit	4/13/2017 PRIVATE	PETITIONER
IPR2017-00643	Exhibit 1058 - Confidential Settlement Agreement	1058 Exhibit	4/13/2017 PRIVATE	PETITIONER
IPR2017-00644	Exhibit 1058 Confidential Settlement Agreement	1058 Exhibit	4/13/2017 PRIVATE	PETITIONER
IPR2017-00645	Exhibit 1058 Confidential Settlement Agreement	1058 Exhibit	4/13/2017 PRIVATE	PETITIONER
IPR2016-01351	Declaration of Jeffrey T. Kochelek	2013 Exhibit	4/13/2017 PRIVATE	PATENT OWNER
IPR2016-01351	Nitrogen Generator and Vents Sales 2008-2016			
IPR2016-01351	Protective Order Material - Attorney???'s Eyes Only	2065 Exhibit	4/13/2017 PRIVATE	PATENT OWNER
IPR2017-01257	Mandatory Notice	3 Mandatory Notice	4/13/2017 PRIVATE	PATENT OWNER
IPR2017-01257	POA	4 Power of Attorney	4/13/2017 PRIVATE	PATENT OWNER
IPR2016-01787	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1015 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01788	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1017 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01792	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1013 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01793	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1013 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01804	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1014 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01810	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1018 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01818	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1019 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-01819	PATENT LICENSE, LICENSE OPTION AND ASSIGNMENT AGREEMENT	1015 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2017-00763	Ex. 1025 - Settlement Agreement (CONFIDENTIAL)	1025 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2017-00764	Ex. 1025 - Settlement Agreement (CONFIDENTIAL)	1025 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2017-00884	Ex. 1028 - Settlement Agreement (CONFIDENTIAL)	1028 Exhibit	4/12/2017 PRIVATE	PETITIONER

IPR2017-00885	Ex. 1028 - Settlement Agreement (CONFIDENTIAL)	1028 Exhibit	4/12/2017 PRIVATE	PETITIONER
IPR2016-00842	Ex. 2115 - Settlement Agreement (CONFIDENTIAL)	2115 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2115 - Settlement Agreement (CONFIDENTIAL)	2115 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2115 - Settlement Agreement (CONFIDENTIAL)	2115 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2016-00845	Ex. 2115 - Settlement Agreement (CONFIDENTIAL)	2115 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2016-01902	Settlement Agreement	2007 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2016-01904	Settlement Agreement	2008 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2017-00516	Ex 2004-Deposition Transcript of James Kirk Samsel	2004 Exhibit	4/12/2017 PRIVATE	PATENT OWNER
IPR2017-00797	Ex. 1010-Confidential	1010 Exhibit	4/10/2017 PRIVATE	PETITIONER
IPR2017-00799	Ex. 1017-Confidential	1017 Exhibit	4/10/2017 PRIVATE	PETITIONER
IPR2017-00801	Ex. 1016-Confidential	1016 Exhibit	4/10/2017 PRIVATE	PETITIONER
IPR2016-01412	2091 HC Email from R. Paradiso attaching draft patent application	2091 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2086 HC Opioid-X Summit slides	2086 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2087 HC Excerpts from Lab Notebook No. 394	2087 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2088 HC Excerpts from Lab Notebook No. 503	2088 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2102 HC Davidson Declaration with Exhibits A-C	2102 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2089 HC Excerpts from Lab Notebook No. 491	2089 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2097 HC Tamper-Resistant Controlled Release Oxycodone Tablet examples	2097 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2101 HC Draft patent application (July 2, 2001_docket number 200.1145)	2101 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01412	2090 HC Excerpts from Lab Notebook No. 495	2090 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2090 HC Excerpts from Lab Notebook No. 495	2090 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2088 HC Excerpts from Lab Notebook No. 503	2088 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2089 HC Excerpts from Lab Notebook No. 491	2089 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2086 HC Opioid-X Summit slides	2086 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2087 HC Excerpts from Lab Notebook No. 394	2087 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2102 HC Davidson Declaration with Exhibits A-C	2102 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2101 HC Draft patent application (July 2, 2001_docket number 200.1145)	2101 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2091 HC Email from R. Paradiso attaching draft patent application	2091 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-01413	2097 HC Tamper-Resistant Controlled Release Oxycodone Tablet examples	2097 Exhibit	4/10/2017 PRIVATE	PATENT OWNER
IPR2017-01036	Power of Attorney	4 Power of Attorney	4/10/2017 PRIVATE	PATENT OWNER
IPR2017-01036	Mandatory notice	5 Mandatory Notice	4/10/2017 PRIVATE	PATENT OWNER
IPR2016-00710	PROTECTIVE ORDER MATERIAL Declaration of Louis G. Dudney	1092 Exhibit	4/7/2017 PRIVATE	PETITIONER
IPR2016-00710	PROTECTIVE ORDER MATERIAL Deposition of Julie Davis	1121 Exhibit	4/7/2017 PRIVATE	PETITIONER
PGR2016-00013	Exhibit 1023 - Confidential Settlement Agreement	1023 Exhibit	4/7/2017 PRIVATE	PETITIONER
IPR2016-00449	Ex 2082	2082 Exhibit	4/7/2017 PRIVATE	PATENT OWNER
IPR2016-00449	Patent Owner's Reply in Support of Patent Owner's Motion to Exclude Evidence (Confident	55 Reply	4/7/2017 PRIVATE	PATENT OWNER
IPR2017-00433	PRELIMINARY RESPONSE BY PATENT OWNER UNDER 37 C.F.R. ?? 42.107 (UNDER SEAL)	7 Response	4/6/2017 PRIVATE	PATENT OWNER
IPR2017-00433	Pages produced by Arctic Cat in Litigation (Under Seal)	2015 Exhibit	4/6/2017 PRIVATE	PATENT OWNER
IPR2017-00455	PRELIMINARY RESPONSE BY PATENT OWNER UNDER 37 C.F.R. ?? 42.107	7 Response	4/6/2017 PRIVATE	PATENT OWNER
IPR2017-00455	Select Pages produced by Arctic Cat in Litigation (UNDER SEAL)	2015 Exhibit	4/6/2017 PRIVATE	PATENT OWNER
IPR2016-00316	Exhibit 1148 - 2017 03 31 454-Life Settlement Agreement IPR2016-00316 (CONFIDENTIAL)	1148 Exhibit	4/5/2017 PRIVATE	PETITIONER
IPR2016-00319	Exhibit 1148 - 2017 03 31 454-Life Settlement Agreement IPR2016-00319 (CONFIDENTIAL)	1148 Exhibit	4/5/2017 PRIVATE	PETITIONER
IPR2016-00321	Exhibit 1148 - 2017 03 31 454-Life Settlement Agreement IPR2016-00321 (CONFIDENTIAL)	1148 Exhibit	4/5/2017 PRIVATE	PETITIONER
IPR2016-00448	Patent Owner's Reply in Support of PO's Motion to Exclude Evidence	58 Reply	4/5/2017 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2082	2082 Exhibit	4/5/2017 PRIVATE	PATENT OWNER
IPR2017-00456	Confidential Neurovision e-mails regarding conception and reduction to practice	2001 Exhibit	4/5/2017 PRIVATE	PATENT OWNER
CBM2017-00017	Ex. 1041 - Settlement and License Agreement (Confidential)	1041 Exhibit	4/3/2017 PRIVATE	PETITIONER
IPR2016-01667	Petitioner's Request for Rehearing	16 Rehearing Request - in re Board Order	4/3/2017 PRIVATE	PETITIONER
IPR2016-00448	Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence (Confidential)	52 Response	3/31/2017 PRIVATE	PATENT OWNER
IPR2016-00449	Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence (Confidential)	49 Response	3/31/2017 PRIVATE	PATENT OWNER
IPR2016-01425	Settlement Agreement	1015 Exhibit	3/30/2017 PRIVATE	PETITIONER
IPR2017-00241	Confidential Settlement Agreement	1008 Exhibit	3/30/2017 PRIVATE	PETITIONER
IPR2017-00244	Confidential Settlement Agreement	1008 Exhibit	3/30/2017 PRIVATE	PETITIONER



IPR2017-00752	Settlement Agreement	1019 Exhibit	3/30/2017 PRIVATE	PETITIONER
IPR2014-00233	Settlement Agreement	1030 Exhibit	3/29/2017 PRIVATE	PETITIONER
IPR2015-01996	FINAL WRITTEN DECISION	98 Final Decision	3/29/2017 PRIVATE	BOARD
IPR2016-00964	FINAL WRITTEN DECISION (IPR2015-01996)	10 Final Decision	3/29/2017 PRIVATE	BOARD
IPR2017-01179	Exhibit 1011 - ISO/IEC 11172-3	1011 Exhibit	3/28/2017 PRIVATE	PETITIONER
IPR2017-01179	Exhibit 1010 - ISE/IEC 11172-2	1010 Exhibit	3/28/2017 PRIVATE	PETITIONER
IPR2017-01179	Exhibit 1009 - ISO/IEC 11172-1	1009 Exhibit	3/28/2017 PRIVATE	PETITIONER
IPR2016-01204	Exhibit 2008 - 2003 CAD Drawing (CONFIDENTIAL)	2008 Exhibit	3/28/2017 PRIVATE	PATENT OWNER
IPR2016-01205	Exhibit 2008 - 2003 CAD Drawing (CONFIDENTIAL)	2008 Exhibit	3/28/2017 PRIVATE	PATENT OWNER
IPR2017-00506	Exhibit 1011 Settlement Agreement	1011 Exhibit	3/27/2017 PRIVATE	PETITIONER
IPR2017-00508	Exhibit 1040 Confidential Settlement Agreement	1040 Exhibit	3/27/2017 PRIVATE	PETITIONER
IPR2017-00509	Exhibit 1039 CONFIDENTIAL Settlement Agreement	1039 Exhibit	3/27/2017 PRIVATE	PETITIONER
IPR2015-01929	Termination Decision Document	95 Termination Decision Document	3/27/2017 PRIVATE	BOARD
IPR2015-01989	Termination Decision Document	91 Termination Decision Document	3/27/2017 PRIVATE	BOARD
IPR2015-01990	Termination Decision Document	89 Termination Decision Document	3/27/2017 PRIVATE	BOARD
	REPLY OF PETITIONER MICROSOFT TO THE TIME BAR ARGUMENTS IN THE PATENT OWNER PRELIMINARY RESPONSE [CONFIDENTIAL VERSION]			
IPR2017-00261	[CONFIDENTIAL VERSION]	10 Reply	3/25/2017 PRIVATE	PETITIONER
IPR2017-00084	Patent Owner's Sur-Reply on Real Party-In-Interest	18 Reply	3/24/2017 PRIVATE	PATENT OWNER
IPR2017-00084	Transcript of Deposition of Jianqing "Johnny" Zhu (Confidential)	2040 Exhibit	3/24/2017 PRIVATE	PATENT OWNER
IPR2017-01076	Mandatory Notice	3 Mandatory Notice	3/24/2017 PRIVATE	PATENT OWNER
IPR2017-01076	Power of Attorney	4 Power of Attorney	3/24/2017 PRIVATE	PATENT OWNER
IPR2015-01953	FINAL WRITTEN DECISION	104 Final Decision	3/23/2017 PRIVATE	BOARD
IPR2015-01972	FINAL WRITTEN DECISION	108 Final Decision	3/23/2017 PRIVATE	BOARD
IPR2016-00934	FINAL WRITTEN DECISION	12 Final Decision	3/23/2017 PRIVATE	BOARD
IPR2016-00936	FINAL WRITTEN DECISION	12 Final Decision	3/23/2017 PRIVATE	BOARD
IPR2017-00081	Settlement Agreement (Confidential)	1018 Exhibit	3/22/2017 PRIVATE	PETITIONER
IPR2017-00082	Settlement Agreement (Confidential)	1018 Exhibit	3/22/2017 PRIVATE	PETITIONER
IPR2015-01929	Record of Oral Hearing	94 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2015-01989	Record of Oral Hearing	90 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2015-01990	Record of Oral Hearing	88 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-00256	Record of Oral Hearing	51 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-00259	Record of Oral Hearing	52 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-00260	Record of Oral Hearing	51 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-00262	Record of Oral Hearing	52 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-00263	Record of Oral Hearing	52 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-00264	Record of Oral Hearing	51 Hearing Transcript	3/22/2017 PRIVATE	BOARD
IPR2016-01127	Declaration of Robert S. Maness, Ph.D.	2028 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis Projects, Global R&D Cost	2073 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	NOVEMBER 2006 input MHC Report Restasis Playbook data.ppt	2056 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis 2013 Managed Markets Tactics & Preliminary Budget, August 8, 2012	2057 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Allergan Eye Care	2063 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Allergan Dry Eye	2062 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Commercial Restasis Formulary June 2006.xls	2055 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis Launch Marketing Plan, dated February 12-13, 2003	2061 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis NPA Monthly	2072 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis P&L (US Only excl. Canada and Puerto Rico)	2051 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis Professional Critical Issues	2064 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Allergan Dry Eye	2065 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Restasis Strategic Plan Forecast 2009-2013	2046 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01127	Deposition of David LeCause, February 17, 2017	2038 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Restasis Projects, Global R&D Cost	2073 Exhibit	3/20/2017 PRIVATE	PATENT OWNER

IPR2016-01128	Allergan Dry Eye Dry Eye Franchise 2014 Business Plan 2014 U.S. Eye Care Sales & Marketing Plan, September 9, 2013	2062 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Allergan Dry Eye Restasis Business Update August 16, 2010	2065 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Restasis NPA Monthly	2072 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Restasis Launch Marketing Plan, dated February 12-13, 2003	2061 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Declaration of Robert S. Maness, Ph.D. Allergan Eye Care US Dry Eye Strat Plan Narrative Summary Version April 16, 2011	2028 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Deposition of David LeCause, February 17, 2017	2063 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Kline Kate Restasis Professional Critical Issues Allergan Dry Eye, 2010	2038 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	commercial Restasis Formulary June 2006.xls	2064 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	NOVEMBER 2006 input MHC Report Restasis Playbook data.ppt	2055 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Restasis 2013 Managed Markets Tactics & Preliminary Budget, August 8, 2012	2056 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Restasis Strategic Plan Forecast 2009-2013	2057 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01128	Restasis P&L (US Only excl. Canada and Puerto Rico)	2046 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	"commercial Restasis Formulary June 2006.xls"	2051 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Restasis Strategic Plan Forecast 2009-2013	2055 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Declaration of Robert S. Maness, Ph.D.	2046 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Restasis P&L (US Only excl. Canada and Puerto Rico)	2028 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Allergan Dry Eye, "Restasis Business Update," August 16, 2010	2051 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Allergan Eye Care, "US Dry Eye Strat Plan Narrative: Summary Version"	2065 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Restasis?? 2013 Managed Markets Tactics & Preliminary Budget, August 8, 2012	2063 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Restasis NPA Monthly	2057 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Kline, Kate, "Restasis Professional Critical Issues," Allergan Dry Eye, 2010	2072 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Restasis Projects, Global R&D Cost	2064 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Restasis Launch Marketing Plan, dated February 12-13, 2003	2073 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	"NOVEMBER 2006 input MHC Report Restasis Playbook data.ppt"	2061 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Allergan Dry Eye, "Dry Eye Franchise 2014 Business Plan"	2056 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01129	Deposition of David LeCause, February 17, 2017	2062 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis Strategic Plan Forecast 2009-2013	2038 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis Professional Critical Issues	2046 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Declaration of Robert S. Maness, Ph.D.	2064 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Allergan Eye Care	2028 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	NOVEMBER 2006 input MHC Report Restasis Playbook data	2063 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis Projects, Global R&D Cost	2056 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis 2013 Managed Markets Tactics & Preliminary Budget	2073 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis Launch Marketing Plan	2057 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Deposition of David LeCause, February 17, 2017	2061 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis NPA Monthly	2038 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Allergan Dry Eye	2072 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Commercial Restasis Formulary June 2006	2065 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Restasis P&L (US Only excl. Canada and Puerto Rico)	2055 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01130	Allergan Dry Eye	2051 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Commercial Restasis Formulary June 2006	2062 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	NOVEMBER 2006 input MHC Report Restasis Playbook data	2055 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis Projects, Global R&D Cost	2056 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis P&L (US Only excl. Canada and Puerto Rico)	2073 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis NPA Monthly	2051 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis 2013 Managed Markets Tactics & Preliminary Budget	2072 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis Strategic Plan Forecast 2009-2013	2057 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis Strategic Plan Forecast 2009-2013	2046 Exhibit	3/20/2017 PRIVATE	PATENT OWNER

IPR2016-01131	Allergan Dry Eye	2062 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Allergan Dry Eye	2065 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Deposition of David LeCause, February 17, 2017	2038 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis Launch Marketing Plan	2061 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Allergan Eye Care	2063 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Restasis Professional Critical Issues	2064 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01131	Declaration of Robert S. Maness, Ph.D.	2028 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Restasis Strategic Plan Forecast 2009-2013	2046 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Deposition of David LeCause, February 17, 2017	2038 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Restasis Launch Marketing Plan, dated February 12-13, 2003	2061 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Declaration of Robert S. Maness, Ph.D.	2028 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	NOVEMBER 2006 input MHC Report Restasis Playbook data.ppt	2056 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Allergan Dry Eye, Restasis Business Update, August 16, 2010	2065 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	commercial Restasis Formulary June 2006.xls	2055 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Allergan Eye Care, US Dry Eye Strat Plan Narrative: Summary Version, April 16, 2011	2063 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Kline, Kate, Restasis Professional Critical Issues, Allergan Dry Eye, 2010	2064 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Restasis P&L (US Only excl. Canada and Puerto Rico)	2051 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Restasis NPA Monthly	2072 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Restasis 2013 Managed Markets Tactics & Preliminary Budget, August 8, 2012	2057 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Allergan Dry Eye, Dry Eye Franchise 2014 Business Plan, 2014 U.S. Eye Care Sales & Market	2062 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01132	Restasis Projects, Global R&D Cost	2073 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01278	Declaration of Alan L. Whitehurst in Support of Patent Owner's Response (Non-Public Vers	2011 Exhibit	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01278	Patent Owner's Response to Petition (Non-Public Version)	30 Other	3/20/2017 PRIVATE	PATENT OWNER
IPR2016-01582	JSN 2044 Declaration of Christopher A. Velluro, Ph.D.	2044 Exhibit	3/17/2017 PRIVATE	PATENT OWNER
IPR2016-01582	JSN 2093 Patient Affordability, 2013-11-06	2093 Exhibit	3/17/2017 PRIVATE	PATENT OWNER
IPR2016-01582	JSN 2161 Deposition Transcript of Paul A. Godley, taken by Patent Owner on March 7, 201	2161 Exhibit	3/17/2017 PRIVATE	PATENT OWNER
IPR2016-01582	JSN 2118 Declaration of Johann S. De Bono	2118 Exhibit	3/17/2017 PRIVATE	PATENT OWNER
IPR2016-01582	JSN 2092 Understanding Zytiga Users ???Urologist Success??? Qualitative Research, Janua	2092 Exhibit	3/17/2017 PRIVATE	PATENT OWNER
IPR2016-00608	IBM's Sur-Reply - Partics And Board Only	47 Reply	3/16/2017 PRIVATE	PATENT OWNER
IPR2016-01526	JOINT MOTION TO TERMINATE PROCEEDING	19 Motion	3/16/2017 PRIVATE	PATENT OWNER
IPR2016-01526	STIPULATION FOR VOLUNTARY DISMISSAL OF THE ENTIRE ACTION WITH PREJUDICE [FRCP	2004 Exhibit	3/16/2017 PRIVATE	PATENT OWNER
IPR2016-01526	SETTLEMENT AGREEMENT	2003 Exhibit	3/16/2017 PRIVATE	PATENT OWNER
IPR2016-01478	Settlement Agreement	1018 Exhibit	3/15/2017 PRIVATE	PETITIONER
IPR2016-01478	Collateral Agreement	1019 Exhibit	3/15/2017 PRIVATE	PETITIONER
IPR2016-01546	Settlement Agreement	1019 Exhibit	3/15/2017 PRIVATE	PETITIONER
IPR2016-01546	Collateral Agreement	1020 Exhibit	3/15/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1071 - SA_JEV_1041118	1071 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1074 - SA_JEV_0859285	1074 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1090 - Cabazitaxel IMS 2011-16 DollarsDoses	1090 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1043 - Reply Declaration of Rahul Seth	1043 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1042 - Tate Deposition Transcript	1042 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1089 - Cabazitaxel IMS 2009-10 DollarsDoses	1089 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1044 - McSorely Declaration	1044 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1070 - SA_JEV_0843600	1070 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	IPR2016-00712 - PROTECTIVE ORDER MATERIAL - Opposition to Contingent Motion to Am	43 Opposition	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1072 - SA_JEV_1025400	1072 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1068 - SA_JEV_0836005	1068 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1054 - EOP2 Briefing Document	1054 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	Exhibit 1042 - Tate Deposition Transcript	1042 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1069 - SA_JEV_0866535	1069 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1065 - SA_JEV_2152659	1065 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1079 - SA_JEV_0244978 - Part 1 of 2	1079 Exhibit	3/14/2017 PRIVATE	PETITIONER
IPR2016-00712	PROTECTIVE ORDER MATERIAL - Exhibit 1079 - SA_JEV_0244978 - Part 2 of 2	1079 Exhibit	3/14/2017 PRIVATE	PETITIONER

IPR2016-00541	Litera Exhibit 2080	2080 Exhibit	3/14/2017 PRIVATE	PATENT OWNER
IPR2016-00542	Litera Exhibit 2080	2080 Exhibit	3/14/2017 PRIVATE	PATENT OWNER
IPR2017-00362	Mandatory Notice	9 Mandatory Notice	3/14/2017 PRIVATE	PATENT OWNER
IPR2016-01478	Settlement Agreement	11 Other	3/13/2017 PRIVATE	PETITIONER
IPR2016-01478	Settlement Agreement Collateral Agreement	13 Other	3/13/2017 PRIVATE	PETITIONER
IPR2016-01546	Settlement Agreement - Collateral Agreement	16 Other	3/13/2017 PRIVATE	PETITIONER
IPR2016-01546	Settlement Agreement	14 Other	3/13/2017 PRIVATE	PETITIONER
IPR2017-00256	FTBT-1024 - Fitbit-LoganTree Settlement Agreement (Confidential)	1024 Exhibit	3/13/2017 PRIVATE	PETITIONER
IPR2017-00258	FTBT-1024 - Fitbit-LoganTree Settlement Agreement (Confidential)	1024 Exhibit	3/13/2017 PRIVATE	PETITIONER
IPR2016-01107	Letter of termination from Hamilton Beach Brands, Inc. to f???real Foods LLC	2032 Exhibit	3/13/2017 PRIVATE	PATENT OWNER
IPR2016-01107	???Patent License Agreement??? between f???real Foods LLC and Hamilton Beach Brands,	2031 Exhibit	3/13/2017 PRIVATE	PATENT OWNER
IPR2016-01107	???Bilateral Confidentiality Agreement??? between f???real Foods LLC and Hamilton Beach	2030 Exhibit	3/13/2017 PRIVATE	PATENT OWNER
IPR2016-01107	Declaration of Jens Voges Concerning Secondary Considerations	2028 Exhibit	3/13/2017 PRIVATE	PATENT OWNER
CBM2017-00041	Coverage Analysis	1003 Exhibit	3/10/2017 PRIVATE	PETITIONER
CBM2017-00042	Coverage Analysis	1003 Exhibit	3/10/2017 PRIVATE	PETITIONER
IPR2016-01745	Confidential Settlement Agreement - Business Confidential Information	1012 Exhibit	3/10/2017 PRIVATE	PETITIONER
IPR2016-01061	Corrected Patent Owner's Response to Petition (Non-Public Version)	36 Other	3/10/2017 PRIVATE	PATENT OWNER
IPR2016-01061	Declaration of Alan L. Whitehurst in Support of Patent Owner's Response (Non-Public Vers	2012 Exhibit	3/10/2017 PRIVATE	PATENT OWNER
IPR2016-01064	Corrected Patent Owner's Response to Petition (Non-Public Version)	34 Other	3/10/2017 PRIVATE	PATENT OWNER
IPR2016-01064	Declaration of Alan L. Whitehurst in Support of Patent Owner's Response (Non-Public Vers	2012 Exhibit	3/10/2017 PRIVATE	PATENT OWNER
IPR2016-01187	Patent Owner's Opposition to Petitioner's Motion to List Additional Parties as Real Parties-	62 Opposition	3/10/2017 PRIVATE	PATENT OWNER
IPR2016-01197	Confidential Documents	2027 Exhibit	3/10/2017 PRIVATE	PATENT OWNER
IPR2016-00753	Dismissal Agreement and Covenant Not to Sue [CONFIDENTIAL]	1029 Exhibit	3/9/2017 PRIVATE	PETITIONER
IPR2015-01850	Final Written Decision	69 Final Decision	3/9/2017 PRIVATE	BOARD
IPR2015-01853	Final Written Decision	69 Final Decision	3/9/2017 PRIVATE	BOARD
IPR2015-01857	Final Written Decision	70 Final Decision	3/9/2017 PRIVATE	BOARD
IPR2015-01858	Final Written Decision	69 Final Decision	3/9/2017 PRIVATE	BOARD
IPR2016-00596	Table - CONTAINS PROTECTIVE ORDER MATERIAL	1027 Exhibit	3/8/2017 PRIVATE	PETITIONER
IPR2016-00597	Table - CONTAINS PROTECTIVE ORDER MATERIAL	1027 Exhibit	3/8/2017 PRIVATE	PETITIONER
IPR2016-00598	Table - CONTAINS PROTECTIVE ORDER MATERIAL	1018 Exhibit	3/8/2017 PRIVATE	PETITIONER
PGR2016-00018	Settlement Agreement	1011 Exhibit	3/8/2017 PRIVATE	PETITIONER
IPR2016-00642	Exhibit 1 to Joint Motion to Terminate (CONFIDENTIAL)	37 Other	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01176	Exhibit 2001	2001 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01176	Exhibit 2002	2002 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01207	Exhibit 2003	2003 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01332	JSN 2044 Declaration of Christopher A. Velluro, Ph.D.	2044 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01332	JSN 2118 Declaration of Johann S. De Bono	2118 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01332	JSN 2093 Patient Affordability, 2013-11-06	2093 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01332	JSN 2093 Patient Affordability, 2013-11-06	2093 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01332	JSN 2092 Understanding Zytiga Users ???Urologist Success??? Qualitative Research, Janua	2092 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01430	Exhibit 2001	2001 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01430	Exhibit 2002	2002 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01432	Exhibit 2003	2003 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2016-01432	Exhibit 2004	2004 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2017-00468	Exhibit 2001	2001 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2017-00468	Exhibit 2002	2002 Exhibit	3/8/2017 PRIVATE	PATENT OWNER
IPR2015-01889	Final Written Decision	114 Final Decision	3/8/2017 PRIVATE	BOARD
IPR2016-00724	Deposition Transcript and Associated Exhibits of Harry Bims	1023 Exhibit	3/7/2017 PRIVATE	PETITIONER
IPR2016-00747	Deposition Transcript and Associated Exhibits of Harry Bims	1201 Exhibit	3/7/2017 PRIVATE	PETITIONER
IPR2016-01693	Confidential Settlement Agreement	1132 Exhibit	3/7/2017 PRIVATE	PETITIONER
IPR2016-01694	Confidential Settlement Agreement	1132 Exhibit	3/7/2017 PRIVATE	PETITIONER
IPR2016-00879	Settlement Agreement	1020 Exhibit	3/6/2017 PRIVATE	PETITIONER
IPR2016-01465	EX1013, Confidential Settlement Agreement	1013 Exhibit	3/6/2017 PRIVATE	PETITIONER

IPR2017-00361	EX1014, Confidential Settlement Agreement	1014 Exhibit	3/6/2017 PRIVATE	PETITIONER
IPR2017-00379	EX1017 Confidential Agreement	1017 Exhibit	3/6/2017 PRIVATE	PETITIONER
IPR2016-00309	Petitioner's Demonstrative Exhibits - CONFIDENTIAL	1029 Exhibit	3/3/2017 PRIVATE	PETITIONER
IPR2016-01187	Bill of Sale and Assignment and Assumption Agreement	1033 Exhibit	3/3/2017 PRIVATE	PETITIONER
IPR2017-00310	CONFIDENTIAL SETTLEMENT AND LICENSE AGREEMENT	1019 Exhibit	3/3/2017 PRIVATE	PETITIONER
IPR2017-00311	CONFIDENTIAL SETTLEMENT AND LICENSE AGREEMENT	1019 Exhibit	3/3/2017 PRIVATE	PETITIONER
IPR2017-00313	CONFIDENTIAL SETTLEMENT AND LICENSE AGREEMENT	1019 Exhibit	3/3/2017 PRIVATE	PETITIONER
IPR2017-00314	CONFIDENTIAL SETTLEMENT AND LICENSE AGREEMENT	1019 Exhibit	3/3/2017 PRIVATE	PETITIONER
IPR2016-01187	Patent Owner's Motion to Vacate Institution Decision and Terminate Proceeding (non-redacted)	57 Motion	3/3/2017 PRIVATE	PATENT OWNER
IPR2016-01187	A non-redacted excerpt of a true and accurate transcript of James Thompson Deposition, [REDACTED]	2024 Exhibit	3/3/2017 PRIVATE	PATENT OWNER
PGR2017-000004	Confidential Settlement Agreement	2001 Exhibit	3/3/2017 PRIVATE	PATENT OWNER
IPR2016-00510	Exhibit 1073A - PRIVATE - William Roush	1073 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00510	075A - PRIVATE - Leonard J. Chyall	1075 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00512	1074A - PRIVATE - William R. Roush	1074 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00512	1076A - PRIVATE - Leonard J. Chyall	1076 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00514	1076A - PRIVATE - Leonard J. Chyall	1076 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00514	1074A - PRIVATE - William R. Roush	1074 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00516	1076A - PRIVATE - Leonard J. Chyall	1076 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00516	1074A - PRIVATE - William R. Roush	1074 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00517	1076A - PRIVATE - Leonard J. Chyall	1076 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-00517	1074A - PRIVATE - William Roush	1074 Exhibit	3/2/2017 PRIVATE	PETITIONER
IPR2016-01061	Declaration of Alan L. Whitehurst in Support of Patent Owner's Response	33 Declaration	3/2/2017 PRIVATE	PATENT OWNER
IPR2016-01061	Patent Owner's Response to Petition	30 Other	3/2/2017 PRIVATE	PATENT OWNER
IPR2016-01064	Patent Owner's Response to Petition	28 Other	3/2/2017 PRIVATE	PATENT OWNER
IPR2016-01064	Declaration of Alan L. Whitehurst in Support of Patent Owner's Response	31 Declaration	3/2/2017 PRIVATE	PATENT OWNER
IPR2017-00247	BH00363808	2024 Exhibit	3/2/2017 PRIVATE	PATENT OWNER
IPR2017-00247	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S			
IPR2017-00247	PRELIMINARY RESPONSE	12 Preliminary Response	3/2/2017 PRIVATE	PATENT OWNER
IPR2017-00247	BH00364675	2021 Exhibit	3/2/2017 PRIVATE	PATENT OWNER
IPR2017-00247	RC_PAC00019434	2025 Exhibit	3/2/2017 PRIVATE	PATENT OWNER
IPR2017-00247	J. J. Girardi Declaration	2035 Exhibit	3/2/2017 PRIVATE	PATENT OWNER
IPR2016-01116	Exhibit 1039 SEALED	1039 Exhibit	3/1/2017 PRIVATE	PETITIONER
IPR2016-01116	Exhibit 1040 SEALED	1040 Exhibit	3/1/2017 PRIVATE	PETITIONER
IPR2016-01133	Exhibit 1032 SEALED	1032 Exhibit	3/1/2017 PRIVATE	PETITIONER
IPR2016-01133	Exhibit 1033 SEALED	1033 Exhibit	3/1/2017 PRIVATE	PETITIONER
IPR2017-00261	Patent Owner's Preliminary Response to Petition for Inter Partes Review [Confidential Ver: [REDACTED]]	7 Response	2/28/2017 PRIVATE	PATENT OWNER
IPR2017-00261	Tolling Agreement	2005 Exhibit	2/28/2017 PRIVATE	PATENT OWNER
IPR2017-00298	Exhibit 2001 [SEALED]	2001 Exhibit	2/28/2017 PRIVATE	PATENT OWNER
IPR2017-00299	Declaration of John S. Kuelbs [SEALED]	2001 Exhibit	2/28/2017 PRIVATE	PATENT OWNER
IPR2016-01693	Order Conduct of Proceeding	20 Order Conduct of Proceeding	2/28/2017 PRIVATE	BOARD
IPR2016-01693	Parties email dated Feb. 24, 2017	3001 Exhibit	2/28/2017 PRIVATE	BOARD
IPR2016-01694	Order Conduct of the Proceeding	19 Order Conduct of Proceeding	2/28/2017 PRIVATE	BOARD
IPR2016-01694	Parties email dated Feb. 24, 2017	3001 Exhibit	2/28/2017 PRIVATE	BOARD
IPR2016-00608	Ex. 1014 Tivoli Access Manager Orange Scenario Design Document	1014 Exhibit	2/27/2017 PRIVATE	PETITIONER
IPR2016-00608	Ex. 1017 Wardrop Transcript	1017 Exhibit	2/27/2017 PRIVATE	PETITIONER
IPR2016-00608	Ex. 1018 Hinton 2/16/17 Transcript	1018 Exhibit	2/27/2017 PRIVATE	PETITIONER
IPR2016-00608	Ex. 1016 Spielman Transcript	1016 Exhibit	2/27/2017 PRIVATE	PETITIONER
IPR2016-00608	Petitioner's Reply to IBM's Patent Owner Response	44 Reply	2/27/2017 PRIVATE	PETITIONER
IPR2016-00608	Ex. 1015 IBM Tivoli Federated Identity Management Market Themes Document	1015 Exhibit	2/27/2017 PRIVATE	PETITIONER
CBM2016-00090	CONFIDENTIAL ??? TS1528799	2522 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1527617	2530 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int'nl. Inc., v.eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2232 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0024612_PDX3044_Bartleman	2501 Exhibit	2/27/2017 PRIVATE	PATENT OWNER

CBM2016-00090	CONFIDENTIAL ??? TS0025391_PDX3007_Bartleman	2502 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2295 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1261405	2514 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1528491_PDX3057_Bartleman	2520 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - TS0028765	2143 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0083543	2506 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0107044_PDX3017_Bartleman	2510 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1274603_PDX3053_Bartleman	2516 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2225 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2247 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2286 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? Deposition transcript of John Bartleman, 6/9/2016	2404 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0028765_PDX3045_Bartleman	2503 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0033540_PDX3050_Bartleman	2504 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0005733_PDX3006_Bartleman	2509 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0107054_PDX3015_Bartleman	2511 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1268720_PDX3048_Bartleman	2515 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0023504	2524 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1246642	2525 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1526338_PDX3030_Bartleman	2529 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Patent Owner's Response	21 Response	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2224 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Declaration of Jay Knobloch, with Exhibits 1-2, 2/27/2017	2172 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Declaration of Christopher Thomas, 2/27/2017	2169 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? Deposition transcript of John Bartleman, 6/8/2016	2403 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? IBG_00026004	2508 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1253260_PDX3051_Bartleman	2526 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? Email from TradeStation employee Hans Stimming to John Bartleman, 1	2406 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1270483	2507 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS0107076_PDX3016_Bartleman	2512 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1533975_PDX3046_Bartleman	2517 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1533977_PDX3047_Bartleman	2518 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1528578	2521 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL ??? TS1269846	2527 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Trading Techs. Int????. Inc., v. CQG, Inc., et. al., Case No. 05-cv-4811, Exce	2294 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - eSpeed_PTX0036	2270 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - TS0107054	2144 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
CBM2016-00090	CONFIDENTIAL - Video Deposition Transcript of Milan Galik, dated June 13, 2016 in Trading	2154 Exhibit	2/27/2017 PRIVATE	PATENT OWNER
IPR2017-00288	Settlement Agreement	1015 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00288	Letter Agreement	1016 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00288	Term Sheet	1017 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00289	Letter Agreement	1035 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00289	Settlement Agreement	1034 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00289	Term Sheet	1036 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00290	Letter Agreement	1033 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00290	Settlement Agreement	1032 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00290	Term Sheet	1034 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00291	Letter Agreement	1036 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00291	Settlement Agreement	1035 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00291	Term Sheet	1037 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00292	Term Sheet	1042 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00292	Settlement Agreement	1040 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00292	Letter Agreement	1041 Exhibit	2/24/2017 PRIVATE	PETITIONER

IPR2017-00293	Term Sheet	1017 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00293	Settlement Agreement	1015 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00293	Letter Agreement	1016 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00294	Letter Agreement	1013 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00294	Settlement Agreement	1012 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00294	Term Sheet	1014 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00295	Letter Agreement	1015 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00295	Term Sheet	1016 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2017-00295	Settlement Agreement	1014 Exhibit	2/24/2017 PRIVATE	PETITIONER
IPR2016-00441	Ex. 2102 CONFIDENTIAL Settlement Agreement	2102 Exhibit	2/24/2017 PRIVATE	PATENT OWNER
IPR2016-00442	Ex. 2102 - CONFIDENTIAL Settlement Agreement	2102 Exhibit	2/24/2017 PRIVATE	PATENT OWNER
IPR2016-01490	Request For Refund Of Post-Institution Fee	10 Other	2/23/2017 PRIVATE	PETITIONER
IPR2016-01866	Ergo Baby Ex. 2002 - Confidential	2002 Exhibit	2/22/2017 PRIVATE	PATENT OWNER
IPR2016-01870	Ergo Baby Ext. 2002 - CONFIDENTIAL	2002 Exhibit	2/22/2017 PRIVATE	PATENT OWNER
IPR2017-00948	Mandatory Notice	6 Mandatory Notice	2/22/2017 PRIVATE	PATENT OWNER
IPR2017-00948	PO Power of Attorney	7 Power of Attorney	2/22/2017 PRIVATE	PATENT OWNER
IPR2015-01889	Record of Oral Hearing	110 Hearing Transcript	2/22/2017 PRIVATE	BOARD
IPR2016-00483	Settlement Agreement (CONFIDENTIAL)	1090 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00484	Settlement Agreement (CONFIDENTIAL)	1090 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00485	Settlement Agreement (CONFIDENTIAL)	1090 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00486	Settlement Agreement (CONFIDENTIAL)	1190 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00487	Settlement Agreement (CONFIDENTIAL)	1190 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00817	Settlement Agreement (CONFIDENTIAL)	1067 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00818	Settlement Agreement (CONFIDENTIAL)	1067 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2016-00819	Settlement Agreement (CONFIDENTIAL)	1067 Exhibit	2/21/2017 PRIVATE	PETITIONER
IPR2017-00958	Power of Attorney	2 Power of Attorney	2/21/2017 PRIVATE	PETITIONER
IPR2017-00960	Power of Attorney	2 Power of Attorney	2/21/2017 PRIVATE	PETITIONER
IPR2016-01877	Settlement Agreement	2004 Exhibit	2/21/2017 PRIVATE	PATENT OWNER
IPR2016-01613	Exhibit 2002 from 802IPR (Polygroup Spreadsheet)	2007 Exhibit	2/20/2017 PRIVATE	PATENT OWNER
IPR2016-00421	Exhibit 2001	2001 Exhibit	2/17/2017 PRIVATE	PATENT OWNER
IPR2016-01610	Exhibit 2017 from 800IPR (Polygroup Spreadsheet)	2034 Exhibit	2/17/2017 PRIVATE	PATENT OWNER
IPR2016-01612	Exhibit 2012 from 801IPR (Polygroup Spreadsheet)	2024 Exhibit	2/17/2017 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 1092	1092 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2016-00499	Exhibit 1099 (Sealed)	1099 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2016-00499	Exhibit 1097	1097 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2016-00499	Petitioner's Reply (Sealed)	32 Reply	2/16/2017 PRIVATE	PETITIONER
IPR2016-00499	Exhibit 1100 (Sealed)	1100 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2016-00499	Exhibit 1096	1096 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2016-00499	Exhibit 1106	1106 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2017-00288	Redacted Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00288	Settlement Agreement	9 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00289	Redacted Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00289	Settlement Agreement	9 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00290	Settlement Agreement	11 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00290	Redacted Settlement Agreement	12 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00291	Redacted Settlement Agreement	11 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00291	Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00292	Redacted Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00292	Settlement Agreement	9 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00293	Settlement Agreement	9 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00293	Redacted Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00294	Redacted Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00294	Settlement Agreement	9 Other	2/16/2017 PRIVATE	PETITIONER

IPR2017-00295	Settlement Agreement	9 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00295	Redacted Settlement Agreement	10 Other	2/16/2017 PRIVATE	PETITIONER
IPR2017-00935	Exhibit 1005	1005 Exhibit	2/16/2017 PRIVATE	PETITIONER
IPR2016-00236	Confidential Settlement Agreement	2010 Exhibit	2/16/2017 PRIVATE	PATENT OWNER
IPR2016-00965	CONFIDENTIAL SETTLEMENT AND PATENT LICENSE AGREEMENT	2001 Exhibit	2/16/2017 PRIVATE	PATENT OWNER
IPR2016-01022	CONFIDENTIAL SETTLEMENT AND PATENT LICENSE AGREEMENT	2012 Exhibit	2/16/2017 PRIVATE	PATENT OWNER
IPR2016-00642	Petitioners' Reply to Patent Owner's Response	31 Reply	2/14/2017 PRIVATE	PETITIONER
IPR2016-00642	Derrick Corp. v. Screen Logix LLC et al., Case No 6:15-cv-01238 (W.D. La.), Plaintiff's Supple	1020 Exhibit	2/14/2017 PRIVATE	PETITIONER
IPR2016-00642	Axon EP, Inc., et al. v. Derrick Corp., Case No. IPR2016-00642 (PTAB), Unredacted Depositi	1017 Exhibit	2/14/2017 PRIVATE	PETITIONER
IPR2016-01508	Settlement Agreement IDEXX and CRL	3001 Exhibit	2/13/2017 PRIVATE	BOARD
IPR2016-01511	Settlement Agreement IDEXX and CRL	3001 Exhibit	2/13/2017 PRIVATE	BOARD
IPR2016-01513	Settlement Agreement IDEXX and CRL	3001 Exhibit	2/13/2017 PRIVATE	BOARD
IPR2016-00396	Joint Request That Settlement Agreement be Treated As Business Confidential Informatio	18 Other	2/10/2017 PRIVATE	PETITIONER
IPR2017-00305	Ex 1032 - Settlement Agreement (Business Confidential Information)	1032 Exhibit	2/10/2017 PRIVATE	PETITIONER
IPR2017-00306	Ex 1032 - Settlement Agreement (Business Confidential Information)	1032 Exhibit	2/10/2017 PRIVATE	PETITIONER
IPR2016-00396	Confidential Settlement Agreement	2026 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2038 - (CONFIDENTIAL)	2038 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2045 - (CONFIDENTIAL)	2045 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2044 - (CONFIDENTIAL)	2044 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2047 - (CONFIDENTIAL)	2047 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2046 - (CONFIDENTIAL)	2046 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2031 - (CONFIDENTIAL)	2031 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2049 - (CONFIDENTIAL)	2049 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2030 - (CONFIDENTIAL)	2030 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00928	Exhibit 2048 - (CONFIDENTIAL)	2048 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2046 - (CONFIDENTIAL)	2046 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2047 - (CONFIDENTIAL)	2047 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2031 - (CONFIDENTIAL)	2031 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2030 - (CONFIDENTIAL)	2030 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2038 - (CONFIDENTIAL)	2038 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2045 - (CONFIDENTIAL)	2045 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2044 - (CONFIDENTIAL)	2044 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2048 - (CONFIDENTIAL)	2048 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
IPR2016-00929	Exhibit 2049 - (CONFIDENTIAL)	2049 Exhibit	2/10/2017 PRIVATE	PATENT OWNER
CBM2016-00098	Exhibit 1021	1021 Exhibit	2/9/2017 PRIVATE	PETITIONER
IPR2016-01508	Settlement Agreement IDEXX and CRL	9 Other	2/9/2017 PRIVATE	PETITIONER
IPR2016-01511	Settlement Agreement IDEXX and CRL	9 Other	2/9/2017 PRIVATE	PETITIONER
IPR2016-01513	Settlement Agreement IDEXX and CRL	9 Other	2/9/2017 PRIVATE	PETITIONER
IPR2015-01929	Petitioner's Demonstratives	87 Other	2/8/2017 PRIVATE	PETITIONER
IPR2015-01989	Petitioner's Demonstratives	84 Other	2/8/2017 PRIVATE	PETITIONER
IPR2015-01990	Petitioner's Demonstratives	82 Other	2/8/2017 PRIVATE	PETITIONER
IPR2016-00557	2017-01-20 Sutherland Depo. Tr. - SEALED	1104 Exhibit	2/8/2017 PRIVATE	PETITIONER
IPR2016-00557	2017-01-18 Barany Depo. Tr. - SEALED	1105 Exhibit	2/8/2017 PRIVATE	PETITIONER
IPR2016-00557	Illumina Reply to Cornell Response - CONFIDENTIAL	37 Reply	2/8/2017 PRIVATE	PETITIONER
IPR2015-01929	Patent Owner's Demonstratives	88 Other	2/8/2017 PRIVATE	PATENT OWNER
IPR2015-01989	Patent Owner's Demonstratives	85 Other	2/8/2017 PRIVATE	PATENT OWNER
IPR2015-01990	Patent Owner's Demonstratives	83 Other	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01027	2106 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 503	2106 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01027	2108 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 495	2108 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01027	2104 CONFIDENTIAL Opioid-X Summit slides (April 24, 2001)	2104 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01027	2107 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 491	2107 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01027	2105 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 394	2105 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01028	2107 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 491	2107 Exhibit	2/8/2017 PRIVATE	PATENT OWNER



IPR2016-01028	2104 CONFIDENTIAL Opioid-X Summit slides (April 24, 2001)	2104 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01028	2108 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 495	2108 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01028	2105 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 394	2105 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01028	2106 CONFIDENTIAL Excerpts from Purdue Pharma L.P. Notebook No. 503	2106 Exhibit	2/8/2017 PRIVATE	PATENT OWNER
IPR2016-01010	Settlement and Release Agreement	1026 Exhibit	2/7/2017 PRIVATE	PETITIONER
CBM2016-00056	Settlement Agreement	19 Other	2/7/2017 PRIVATE	PATENT OWNER
CBM2016-00088	Settlement Agreement	12 Other	2/7/2017 PRIVATE	PATENT OWNER
CBM2016-00089	Settlement Agreement	12 Other	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00273	Settlement Agreement	28 Other	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2043-Part 2	2043 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2055	2055 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2059	2059 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2061	2061 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2074	2074 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2078	2078 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Patent Owner LiquidPower Specialty Products, Inc.'s Response to Petition for Inter Partes f	47 Response	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2054	2054 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2069	2069 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2070	2070 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2072	2072 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2075	2075 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2091	2091 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2053	2053 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2043-Part 1	2043 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2052	2052 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2062	2062 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2067	2067 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2076	2076 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2079	2079 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2082	2082 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2051	2051 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2090	2090 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2021	2021 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2058	2058 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2060	2060 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2049	2049 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2056	2056 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2057	2057 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2065	2065 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2080	2080 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2081	2081 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2089	2089 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2064	2064 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2084	2084 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2063	2063 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2068	2068 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2071	2071 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2077	2077 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2083	2083 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2092	2092 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00734	Exhibit 2050	2050 Exhibit	2/7/2017 PRIVATE	PATENT OWNER
IPR2016-00589	Exhibit 1012	1012 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00589	Exhibit 1013	1013 Exhibit	2/6/2017 PRIVATE	PETITIONER

IPR2016-00589	Petitioner's Reply to Patent Owner Response	34 Reply	2/6/2017 PRIVATE	PETITIONER
IPR2016-00589	Exhibit 1011	1011 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00589	Exhibit 1009	1009 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00590	Exhibit 1016	1016 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00590	Exhibit 1014	1014 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00590	Exhibit 1013	1013 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00590	Exhibit 1015	1015 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00590	Petitioner's Reply to Patent Owner Response	33 Reply	2/6/2017 PRIVATE	PETITIONER
IPR2016-00591	Exhibit 1013	1013 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00591	Petitioner's Reply to Patent Owner Response	40 Reply	2/6/2017 PRIVATE	PETITIONER
IPR2016-00591	Exhibit 1015	1015 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00591	Exhibit 1014	1014 Exhibit	2/6/2017 PRIVATE	PETITIONER
IPR2016-00591	Exhibit 1012	1012 Exhibit	2/6/2017 PRIVATE	PETITIONER
	PETITIONERS KARTRI SALES COMPANY, INC. AND MARQUIS MILLS, INTERNATIONAL, INC. REQUEST FOR REHEARING UNDER 37 C.F.R. ?? 42.71(d)			
IPR2016-01327		11 Rehearing Request - in re Board Order	2/2/2017 PRIVATE	PETITIONER
IPR2017-00226	Settlement Agreement PARTIES AND BOARD ONLY	1011 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00227	Settlement Agreement PARTIES AND BOARD ONLY	1011 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00228	Settlement Agreement PARTIES AND BOARD ONLY	1014 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00229	Settlement Agreement PARTIES AND BOARD ONLY	1012 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00230	Settlement Agreement PARTIES AND BOARD ONLY	1011 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00231	Settlement Agreement PARTIES AND BOARD ONLY	1011 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00232	Settlement Agreement PARTIES AND BOARD ONLY	1014 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00233	Settlement Agreement PARTIES AND BOARD ONLY	1012 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00234	Settlement Agreement - PARTIES AND BOARD ONLY	1012 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00235	Settlement Agreement - PARTIES AND BOARD ONLY	1012 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00236	Settlement Agreement - PARTIES AND BOARD ONLY	1012 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00237	Settlement Agreement - PARTIES AND BOARD ONLY	1012 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2017-00302	EXHIBIT 1013	1013 Exhibit	2/2/2017 PRIVATE	PETITIONER
IPR2016-00309	Petitioner's Reply to Patent Owner's Response to Petition - CONFIDENTIAL	33 Reply	2/1/2017 PRIVATE	PETITIONER
IPR2016-00060	Exhibit 2013	2013 Exhibit	2/1/2017 PRIVATE	PATENT OWNER
IPR2016-01152	Exhibit 2004	2004 Exhibit	2/1/2017 PRIVATE	PATENT OWNER
IPR2016-01467	Exhibit 2008	2008 Exhibit	2/1/2017 PRIVATE	PATENT OWNER
IPR2017-00820	Exhibit 1019 - ISO IEC 11172-2	1019 Exhibit	1/31/2017 PRIVATE	PETITIONER
IPR2017-00820	Exhibit 1018 - ISO IEC 11172-1	1018 Exhibit	1/31/2017 PRIVATE	PETITIONER
IPR2017-00820	Exhibit 1020 - ISO IEC 11172-3	1020 Exhibit	1/31/2017 PRIVATE	PETITIONER
IPR2016-01186	Transcript Initial Conference Call, January 23, 2017- Contains Confidential Information,	2062 Exhibit	1/30/2017 PRIVATE	PATENT OWNER
IPR2016-00592	Exhibit 1013	1013 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Exhibit 1010	1010 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Exhibit 1012	1012 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Deposition of Chandrajit L. Bajaj on December 12, 2016	1012 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Deposition of Chandrajit L. Bajaj on December 13, 2016 (afternoon)	1013 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Petitioner Reply to Patent Owner Response	35 Reply	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Exhibit 1014	1014 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00592	Deposition of Chandrajit L. Bajaj on December 14, 2016	1014 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00593	Merriam-Webster Dictionary, definition of ???pixel???	1011 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00593	Petitioner's Reply to Patent Owner Response	32 Reply	1/27/2017 PRIVATE	PETITIONER
IPR2016-00593	Transcript of December 7, 2016, deposition of Dr. Chandrajit L. Bajaj regarding his Declarat	1009 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00593	Transcript of December 6, 2016, deposition of Dr. Chandrajit L. Bajaj regarding his Declarat	1010 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00594	Petitioner's Reply to Patent Owner Response	33 Reply	1/27/2017 PRIVATE	PETITIONER
IPR2016-00594	Transcript of December 6, 2016, deposition of Dr. Chandrajit L. Bajaj regarding his Declarat	1010 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00594	Transcript of December 7, 2016, deposition of Dr. Chandrajit L. Bajaj regarding his Declarat	1009 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-00854	Settlement Agreement	1023 Exhibit	1/27/2017 PRIVATE	PETITIONER

IPR2017-00785	Exhibit 1005 - ISO IEC 11172-1	1005 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2017-00785	Exhibit 1006 - ISO IEC 11172-2	1006 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2017-00785	Exhibit 1007 - ISO IEC 11172-3	1007 Exhibit	1/27/2017 PRIVATE	PETITIONER
IPR2016-01445	Executed Settlement Agreement	2004 Exhibit	1/27/2017 PRIVATE	PATENT OWNER
IPR2017-00090	Exhibit 1011	1011 Exhibit	1/24/2017 PRIVATE	PETITIONER
IPR2016-00159	Ex. 2048 (Protective Order Material)	2048 Exhibit	1/24/2017 PRIVATE	PATENT OWNER
IPR2016-01217	CONFIDENTIAL License and Settlement Agreement	2056 Exhibit	1/23/2017 PRIVATE	PATENT OWNER
IPR2016-01218	CONFIDENTIAL License and Settlement Agreement	2056 Exhibit	1/23/2017 PRIVATE	PATENT OWNER
IPR2016-01219	CONFIDENTIAL License and Settlement Agreement	2056 Exhibit	1/23/2017 PRIVATE	PATENT OWNER
IPR2016-01221	CONFIDENTIAL License and Settlement Agreement	2056 Exhibit	1/23/2017 PRIVATE	PATENT OWNER
IPR2017-00658	NSN779-1003 Declaration of Lanning Conf	1003 Exhibit	1/20/2017 PRIVATE	PETITIONER
IPR2017-00658	NSN779-1022 PO Infring Cont Conf	1022 Exhibit	1/20/2017 PRIVATE	PETITIONER
IPR2017-00658	Petition for Inter Partes Review Conf	4 Petition	1/20/2017 PRIVATE	PETITIONER
CBM2016-00054	CONFIDENTIAL - Patent Owner's Response	20 Response	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2232 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0005733_PDX3006_Bartleman	2509 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0107054_PDX3015_Bartleman	2511 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1528578	2521 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts from David Martin			
CBM2016-00054	Deposition (06/08/2006)	2224 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2295 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0033540_PDX3050_Bartleman	2504 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0083543	2506 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Declaration of Christopher Thomas	2169 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1270483	2507 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1528799	2522 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0023504	2524 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0025391_PDX3007_Bartleman	2502 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1261405	2514 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Video Deposition Transcript of Milan Galik, dated June 13, 2016 in Trading	2154 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0107076_PDX3016_Bartleman	2512 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1270482-504_PDX3003_Bartleman	2513 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? Deposition transcript of John Bartleman, 6/8/2016	2403 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - TS0028765	2143 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0028765_PDX3045_Bartleman	2503 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1527617	2530 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - eSpeed_PTX0036	2270 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1274603_PDX3053_Bartleman	2516 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2225 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1533975_PDX3046_Bartleman	2517 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? Deposition transcript of John Bartleman, 6/9/2016	2404 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS0024612_PDX3044_Bartleman	2501 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int????. Inc., v. CQG, Inc., et. al., Case No. 05-cv-4811, Exce	2294 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1268720_PDX3048_Bartleman	2515 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1253260_PDX3051_Bartleman	2526 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int????. Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2247 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1526338_PDX3030_Bartleman	2529 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - TS0107054	2144 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1246642	2525 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1269846	2527 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1528491_PDX3057_Bartleman	2520 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Declaration of Jay Knobloch	2172 Exhibit	1/20/2017 PRIVATE	PATENT OWNER

CBM2016-00054	CONFIDENTIAL ??? TSO107044_PDX3017_Bartleman	2510 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? Email from TradeStation employee Hans Stimming to John Bartleman, I	2406 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL - Trading Techs. Int???I.Inc., v. eSpeed, Inc., Case No. 04-cv-5312, Excerpts	2286 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? IBG_00026004	2508 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
CBM2016-00054	CONFIDENTIAL ??? TS1533977_PDX3047_Bartleman	2518 Exhibit	1/20/2017 PRIVATE	PATENT OWNER
IPR2016-00357	PETITIONER???'S OPPOSITION TO PATENT OWNER???'S MOTION TO EXCLUDE EVIDENCE OF	40 Opposition	1/19/2017 PRIVATE	PETITIONER
IPR2016-00358	PETITIONER???'S OPPOSITION TO PATENT OWNER???'S MOTION TO EXCLUDE EVIDENCE OF	39 Opposition	1/19/2017 PRIVATE	PETITIONER
IPR2016-00359	PETITIONER???'S OPPOSITION TO PATENT OWNER???'S MOTION TO EXCLUDE EVIDENCE OF	41 Opposition	1/19/2017 PRIVATE	PETITIONER
IPR2016-00842	Ex. 2010 - Zankowski Declaration [CONFIDENTIAL]	2010 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00842	Ex. 2029 - Eclipse Device Description [CONFIDENTIAL - AEO]	2029 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00842	Ex. 2081 - RapidArc Installed Base_Attach Rate_20170102 [CONFIDENTIAL - AEO]	2081 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00842	Ex. 2083 - RapidArc Product Since Launch [CONFIDENTIAL - AEO]	2083 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00842	Ex. 2018 - Confidential - Declaration of Chris Bakewell 01.19.2017 - 770 Patent	2018 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00842	Ex. 2082 - RapidArc [CONFIDENTIAL - AEO]	2082 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00842	Patent Owner Response [CONFIDENTIAL - AEO]	18 Response	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2081 - RapidArc Installed Base_Attach Rate_20170102 [CONFIDENTIAL - ATTORNEYS' E	2081 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2082 - RapidArc [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2082 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2018 - Bakewell Declaration [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2018 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2029 - Eclipse Device Description [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2029 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2083 - RapidArc Product Since Launch [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2083 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	Ex. 2010 - Zankowski Declaration [CONFIDENTIAL]	2010 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00843	IPR2016-00843 POR [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	17 Response	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Patent Owner Response [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	21 Response	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2083 - RapidArc Product Since Launch [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2083 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2029 - Eclipse Device Description [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2029 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2018 - Bakewell Declaration [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2018 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2081 - RapidArc Installed Base_Attach Rate_20170102 [CONFIDENTIAL - ATTORNEYS' E	2081 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2082 - RapidArc [CONFIDENTIAL - ATTORNEYS' EYES ONLY]	2082 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-00844	Ex. 2010 - Zankowski Declaration [CONFIDENTIAL]	2010 Exhibit	1/19/2017 PRIVATE	PATENT OWNER
IPR2016-01582	Trial Instituted Document	28 Institution Decision	1/19/2017 PRIVATE	BOARD
IPR2016-01620	Confidential Settlement Agreement	1015 Exhibit	1/17/2017 PRIVATE	PETITIONER
IPR2016-00278	Ex1119 - Declaration of William O. Kerr [CONFIDENTIAL]	1119 Exhibit	1/13/2017 PRIVATE	PETITIONER
IPR2016-00279	Ex1119 - Declaration of William O. Kerr [CONFIDENTIAL]	1119 Exhibit	1/13/2017 PRIVATE	PETITIONER
IPR2016-00569	Settlement Agreement	1042 Exhibit	1/13/2017 PRIVATE	PETITIONER
IPR2016-00574	Settlement Agreement	1042 Exhibit	1/13/2017 PRIVATE	PETITIONER
IPR2016-00983	Settlement Agreement	1026 Exhibit	1/13/2017 PRIVATE	PETITIONER
IPR2016-01151	Settlement Agreement	1024 Exhibit	1/13/2017 PRIVATE	PETITIONER
IPR2016-00906	Confidential Transcript of December 8, 2016 Deposition of Mr. Robert Andrews	2009 Exhibit	1/13/2017 PRIVATE	PATENT OWNER
IPR2016-00906	Confidential Patent Owner's Response	27 Response	1/13/2017 PRIVATE	PATENT OWNER
IPR2016-00918	Declaration of Christopher A. Velluro, Ph.D. (unredacted)	2025 Exhibit	1/13/2017 PRIVATE	PATENT OWNER
IPR2016-00918	Declaration of Christopher Holter (unredacted)	2029 Exhibit	1/13/2017 PRIVATE	PATENT OWNER
IPR2017-00067	Patent Owner's Preliminary Response to Petition for Inter Partes Review	7 Preliminary Response	1/13/2017 PRIVATE	PATENT OWNER
IPR2016-01569	Confidential Settlement Agreement	2031 Exhibit	1/12/2017 PRIVATE	PATENT OWNER
IPR2016-01570	Confidential Settlement Agreement	2031 Exhibit	1/12/2017 PRIVATE	PATENT OWNER
IPR2016-01572	Confidential Settlement Agreement	2031 Exhibit	1/12/2017 PRIVATE	PATENT OWNER
IPR2016-01573	Confidential Settlement Agreement	2031 Exhibit	1/12/2017 PRIVATE	PATENT OWNER
IPR2016-00927	GDS Project Update June 2002	2002 Exhibit	1/10/2017 PRIVATE	PATENT OWNER
IPR2016-00927	Development Agreement for Prototype Instrument	2001 Exhibit	1/10/2017 PRIVATE	PATENT OWNER
IPR2016-01316	Confidential Settlement Agreement	12 Other	1/9/2017 PRIVATE	PETITIONER
IPR2016-01324	Confidential Settlement Agreement	12 Other	1/9/2017 PRIVATE	PETITIONER
IPR2016-01325	Confidential Settlement Agreement	13 Other	1/9/2017 PRIVATE	PETITIONER
IPR2016-01326	Confidential Settlement Agreement	16 Other	1/9/2017 PRIVATE	PETITIONER
IPR2015-00826	Patent Owner's Reply in Support of Motion for Costs and Fees	43 Reply	1/9/2017 PRIVATE	PATENT OWNER

IPR2017-00138	Settlement and License Agreement	1009 Exhibit	1/6/2017 PRIVATE	PETITIONER
IPR2017-00139	Settlement and License Agreement	1009 Exhibit	1/6/2017 PRIVATE	PETITIONER
IPR2016-00734	Order re Patent Owner Motion for Additional Discovery and Authorization to Compel Prod	39 Order	1/6/2017 PRIVATE	BOARD
IPR2016-01524	Settlement Agreement	10 Other	1/5/2017 PRIVATE	PETITIONER
IPR2016-01552	Settlement Agreement	10 Other	1/5/2017 PRIVATE	PETITIONER
IPR2016-01553	Settlement Agreement	10 Other	1/5/2017 PRIVATE	PETITIONER
IPR2016-01554	Settlement Agreement	10 Other	1/5/2017 PRIVATE	PETITIONER
IPR2016-01555	Settlement Agreement	10 Other	1/5/2017 PRIVATE	PETITIONER
IPR2016-01712	Settlement Agreement	10 Other	1/5/2017 PRIVATE	PETITIONER
IPR2017-00141	CONFIDENTIAL Settlement Agreement	1032 Exhibit	1/5/2017 PRIVATE	PETITIONER
IPR2017-00142	CONFIDENTIAL Settlement Agreement	1030 Exhibit	1/5/2017 PRIVATE	PETITIONER
IPR2017-00143	CONFIDENTIAL Settlement Agreement	1033 Exhibit	1/5/2017 PRIVATE	PETITIONER
IPR2015-00826	Petitioner's Opposition To Patent Owner's Motion For Costs And Fees	42 Opposition	1/4/2017 PRIVATE	PETITIONER
IPR2015-00826	Exhibit 1047	1047 Exhibit	1/4/2017 PRIVATE	PETITIONER
IPR2016-00258	Petitioner's Reply in Support of Motion to Exclude - Board and Parties Only	85 Reply	1/4/2017 PRIVATE	PETITIONER
IPR2016-01484	Settlement and Patent License Agreement	2030 Exhibit	1/4/2017 PRIVATE	PATENT OWNER
IPR2016-01485	Settlement and Patent License Agreement	2002 Exhibit	1/4/2017 PRIVATE	PATENT OWNER
IPR2016-01486	Settlement and Patent License Agreement	2002 Exhibit	1/4/2017 PRIVATE	PATENT OWNER
IPR2016-01109	CONFIDENTIAL Exhibit 1015	1015 Exhibit	1/3/2017 PRIVATE	PETITIONER
IPR2016-01288	CONFIDENTIAL Settlement Agreement	2019 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01297	CONFIDENTIAL Settlement Agreement	2015 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01298	CONFIDENTIAL Settlement Agreement	2013 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01299	CONFIDENTIAL Settlement Agreement IPR2016-01299	2101 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01302	CONFIDENTIAL Settlement Agreement IPR2016-01302	2009 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01303	CONFIDENTIAL Settlement Agreement IPR2016-01303	2018 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01576	Settlement Agreement - confidential	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01581	Settlement Agreement - confidential	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01641	CONFIDENTIAL Settlement Agreement IPR2016-01641	2006 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01642	CONFIDENTIAL Settlement Agreement IPR2016-01642	2014 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01664	CONFIDENTIAL Settlement Agreement IPR2016-01664	2023 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01668	CONFIDENTIAL Settlement Agreement	2006 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01705	CONFIDENTIAL Settlement Agreement	2010 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01706	CONFIDENTIAL Settlement Agreement	2014 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01707	CONFIDENTIAL Settlement Agreement	2010 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01773	CONFIDENTIAL Settlement Agreement	2007 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2017-00204	CONFIDENTIAL Settlement Agreement	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2017-00205	CONFIDENTIAL Settlement Agreement	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2017-00257	CONFIDENTIAL Settlement Agreement	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2017-00303	CONFIDENTIAL Settlement Agreement	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2017-00304	CONFIDENTIAL Settlement Agreement	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2017-00342	CONFIDENTIAL Settlement Agreement	2001 Exhibit	1/3/2017 PRIVATE	PATENT OWNER
IPR2016-01847	Ex. 2001	2001 Exhibit	12/30/2016 PRIVATE	PATENT OWNER
IPR2016-00357	PETITIONER???S OPPOSITION TO PATENT OWNER???S MOTION TO SEAL	31 Opposition	12/28/2016 PRIVATE	PETITIONER
IPR2016-00357	Ex. 1051	1051 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2016-00358	PETITIONER???S OPPOSITION TO PATENT OWNER???S MOTION TO SEAL	30 Opposition	12/28/2016 PRIVATE	PETITIONER
IPR2016-00358	Ex. 1051	1051 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2016-00359	Ex. 1051	1051 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2016-00359	PETITIONER???S OPPOSITION TO PATENT OWNER???S MOTION TO SEAL	32 Opposition	12/28/2016 PRIVATE	PETITIONER
IPR2016-00734	Petitioner's Response to Patent Owner's Addendum	38 Other	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Locher 1936	1010 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Godoy 2006	1045 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Colville 1993	1043 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Scorei (I)	1006 Exhibit	12/28/2016 PRIVATE	PETITIONER

IPR2017-00547	Henderson 2009	1033 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Park 2004	1038 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Perks 1988	1015 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Miljkovic 2009	1032 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Barth 1990	1011 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Sommer 1926	1029 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Barth 2005	1046 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Zamora-Le??n 1996	1044 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Sweet 1951	1013 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Bell 1993	1041 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Nielsen 1990	1030 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Hawthorne 2003	1024 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Wood 2003	1040 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Javid 1952	1012 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Godwin 1955	1014 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Renner 2006	1017 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Coderre 1997	1021 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Nielsen 2000	1031 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Hawthorne 1998	1025 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Barth 2000	1028 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Healy 1956	1023 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Scorei 2005	1037 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Goodman 2000	1020 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Rotaru 2010	1048 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Macheda 2005	1042 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Hu 1997	1035 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Renehan 2001	1039 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Barth 2012	1018 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Scorei 2008	1036 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Scorei (II)	1007 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Barth 1999	1008 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2017-00547	Scorei 2007	1034 Exhibit	12/28/2016 PRIVATE	PETITIONER
IPR2016-00712	Exh. 2182 Minimum Information Required for Written Subject Information	2182 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00712	Exh. 2179 Data for Market Share with Docetaxel in Prior Treatment	2179 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00712	Exh. 2171 Monthly Jevtana Prostate Cancer Treatment Report August 2014	2171 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00712	Exh. 2211 FDA Correspondence 2006	2211 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00712	Exh. 2176 Confidential Sartor Declaration	2176 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00712	Exh. 2170 Market Share with Docetaxel in Prior Treatment	2170 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00712	Exh. 2149 Confidential Tate Declaration	2149 Exhibit	12/23/2016 PRIVATE	PATENT OWNER
IPR2016-00315	Petitioner's Reply Brief [CONFIDENTIAL]	25 Reply	12/22/2016 PRIVATE	PETITIONER
IPR2016-00315	Ex. 1027 - 2016.07.01 - Metic (Full) [CONFIDENTIAL]	1027 Exhibit	12/22/2016 PRIVATE	PETITIONER
IPR2016-00317	Ex. 1027 - 2016.07.01 - Metic (Full) [CONFIDENTIAL]	1027 Exhibit	12/22/2016 PRIVATE	PETITIONER
IPR2016-00317	Petitioner's Reply Brief [CONFIDENTIAL]	24 Reply	12/22/2016 PRIVATE	PETITIONER
IPR2016-00380	Ex. 1027 - 2016.07.01 - Metic (Full) [Confidential]	1027 Exhibit	12/22/2016 PRIVATE	PETITIONER
IPR2016-00380	Petitioner's Reply Brief [CONFIDENTIAL]	25 Reply	12/22/2016 PRIVATE	PETITIONER
IPR2016-00476	Ex. 1027 - 2016.07.01 - Metic (Full) [CONFIDENTIAL]	1027 Exhibit	12/22/2016 PRIVATE	PETITIONER
IPR2016-00476	Petitioner's Reply Brief [CONFIDENTIAL]	25 Reply	12/22/2016 PRIVATE	PETITIONER
IPR2016-00547	Petitioner's Reply Brief [CONFIDENTIAL]	20 Reply	12/22/2016 PRIVATE	PETITIONER
IPR2016-00547	Ex. 1027 - 2016.07.01 - Metic (Full) [CONFIDENTIAL]	1027 Exhibit	12/22/2016 PRIVATE	PETITIONER
IPR2016-00734	Conference Call Transcript of 12-21-2016 - CONFIDENTIAL	1040 Exhibit	12/22/2016 PRIVATE	PETITIONER
IPR2015-01340	AstraZeneca Exhibit 2220A-CONFIDENTIAL-updated	2220 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2131 Part 1 of 2 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Settlement	2131 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2136 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Summary of GNE Licen	2136 Exhibit	12/22/2016 PRIVATE	PATENT OWNER

IPR2016-00710	Ex 2137 PROTECTIVE ORDER MATERIAL Selected Historical Financial	2137 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2118 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL App E to Davis Decl	2118 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 8 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2117 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL App D to Davis Decl	2117 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 5 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2132 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Royalty Statements Re	2132 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2090 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Sabry Depo Transcript	2090 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 4 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2131 Part 2 of 2 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Settlement	2131 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2111 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Schwartz Selected Hisi	2111 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 2 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2116 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL App C to Davis Decl	2116 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2114 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL App A to Davis Decl	2114 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 1 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2115 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL App B to Davis Decl	2115 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 6 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2033 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Julie L Davis IPR Declar	2033 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 7 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2093 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL Rickert Deposition Trai	2093 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2091 PROTECTIVE ORDER MATERIAL Schwartz Dep Tr Redacted	2091 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00710	Ex 2130 Part 3 of 8 PARTIES AND BOARD ONLY PROTECTIVE ORDER MATERIAL License Agri	2130 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00734	[REDACTED] Patent Owner's Addendum to its Motion for Additional Discovery and Motion	37 Other	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00800	Polygroup Spreadsheet	2017 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00801	Polygroup Spreadsheet filed under seal	2012 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00802	Polygroup Spreadsheet filed under seal	2002 Exhibit	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-01582	Janssen Oncology Inc.s Surreply to Patent Owner Preliminary Response	26 Reply	12/22/2016 PRIVATE	PATENT OWNER
IPR2016-00160	Deposition Transcript of David Jaffray PhD taken 12/12/2016 - CONFIDENTIAL VERSION	1504 Exhibit	12/21/2016 PRIVATE	PETITIONER
IPR2016-00160	Petitioner's Reply ISO Petition - CONFIDENTIAL	53 Motion	12/21/2016 PRIVATE	PETITIONER
IPR2016-00163	Deposition Transcript of David Jaffray Ph.D. taken 12/12/2016 - Confidential	1504 Exhibit	12/21/2016 PRIVATE	PETITIONER
IPR2016-00163	Petitioner's Reply ISO Petition - Confidential	50 Reply	12/21/2016 PRIVATE	PETITIONER
IPR2016-00169	Deposition Transcript of David Jaffray Ph.D. taken 12/12/2016 - Confidential	1504 Exhibit	12/21/2016 PRIVATE	PETITIONER
IPR2016-00169	Petitioner's Reply ISO Petition - Confidential	50 Reply	12/21/2016 PRIVATE	PETITIONER
IPR2016-00171	Petitioner's Reply ISO Petition - Confidential	51 Reply	12/21/2016 PRIVATE	PETITIONER
IPR2016-00171	Deposition Transcript of David Jaffray Ph.D. taken 12/12/2016- Confidential	1504 Exhibit	12/21/2016 PRIVATE	PETITIONER
IPR2016-01182	Exhibit 1039	1039 Exhibit	12/21/2016 PRIVATE	PETITIONER
IPR2016-01384	Exhibit 1055-Confidential Settlement and License Agreement	1055 Exhibit	12/21/2016 PRIVATE	PETITIONER
PGR2017-00004	Patent Owner's Mandatory Notice	6 Mandatory Notice	12/21/2016 PRIVATE	PATENT OWNER
IPR2016-00958	Sealed Settlement Agreement	1015 Exhibit	12/20/2016 PRIVATE	PETITIONER
IPR2015-00826	Corrected Patent Owner's Motion for Costs and Fees	41 Other	12/20/2016 PRIVATE	PATENT OWNER
IPR2015-00826	Invoices	2111 Exhibit	12/20/2016 PRIVATE	PATENT OWNER
IPR2015-00826	Declaration of Wayne D. Porter, Jr.	2108 Exhibit	12/20/2016 PRIVATE	PATENT OWNER
IPR2016-01509	Exhibit 1029	1029 Exhibit	12/19/2016 PRIVATE	PETITIONER
IPR2016-01514	Exhibit 1029	1029 Exhibit	12/19/2016 PRIVATE	PETITIONER
IPR2016-01517	Exhibit 1029	1029 Exhibit	12/19/2016 PRIVATE	PETITIONER
IPR2015-00826	Declaration of Wayne D. Porter, Jr.	2104 Exhibit	12/19/2016 PRIVATE	PATENT OWNER
IPR2015-00826	Invoices	2107 Exhibit	12/19/2016 PRIVATE	PATENT OWNER
IPR2015-00826	Patent Owner's Motion for Costs and Fees	40 Other	12/19/2016 PRIVATE	PATENT OWNER
IPR2015-01929	Petitioners Motion to Exclude Evidence	80 Motion	12/16/2016 PRIVATE	PETITIONER
IPR2015-01989	Petitioners Motion to Exclude Evidence	77 Motion	12/16/2016 PRIVATE	PETITIONER
IPR2015-01990	Petitioners Motion to Exclude Evidence	75 Motion	12/16/2016 PRIVATE	PETITIONER
IPR2017-00503	Power of Attorney	1 Power of Attorney	12/16/2016 PRIVATE	PETITIONER
IPR2017-00503	Office Action dated August 25, 2014 issued in U.S. Patent Application No. 13/380,305	1005 Exhibit	12/16/2016 PRIVATE	PETITIONER
IPR2017-00503	Gastaut H	1010 Exhibit	12/16/2016 PRIVATE	PETITIONER

IPR2017-00503	Engel J	1009 Exhibit	12/16/2016 PRIVATE	PETITIONER
IPR2016-01693	Exhibit 2004 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 11643 Paul Carter	2004 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2030 PARTIES AND BOARD ONLY Declaration of Dr Paul J Carter	2030 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2009 PARTIES AND BOARD ONLY Excerpts from Genentech Laboratory Notebook 11008 Ann Rowland	2009 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2010 PARTIES AND BOARD ONLY Genentech, Memorandum from Paul Carter to Leonard Presta	2010 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2029 PARTIES AND BOARD ONLY Declaration of Dr Leonard G Presta	2029 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2014 Genentech Protein Engineering of 4D5 Status Report	2014 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2005 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 10840 John Brac	2005 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2011 PARTIES AND BOARD ONLY Genentech, Memorandum from Paul Carter to Leonard Presta	2011 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2002 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 10823 Leonard Presta	2002 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2008 PARTIES AND BOARD ONLY Excerpts from Genentech Laboratory Notebook 11008 Ann Rowland	2008 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2015 PARTIES AND BOARD ONLY Genentech Memorandum re RCC Minutes and Re Genentech, Inc. Laboratory Notebook No. 10098 (Leonard Presta)	2015 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	PROTECTIVE ORDER MATERIAL	2001 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2012 PARTIES AND BOARD ONLY Genentech, Synthetic DNA Requests	2012 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2006 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 11162 John Brac	2006 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Patent Owner's Preliminary Response - PARTIES AND BOARD ONLY	10 Preliminary Response	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2007 PARTIES AND BOARD ONLY Excerpts from Genentech Laboratory Notebook 11008 Ann Rowland	2007 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2018 PARTIES AND BOARD ONLY Declaration of John Ridgway Brady	2018 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2003 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 11268 Paul Carter	2003 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01693	Exhibit 2013 PARTIES AND BOARD ONLY Genentech, Synthetic DNA Requests	2013 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2014 Genentech Protein Engineering of 4D5 Status Report	2014 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2008 Excerpts from Genentech Laboratory Notebook 11297 Tim Hotaling	2008 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2009 Excerpts from Notebook 11568 Monique Carver	2009 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2015 Genentech Memorandum re RCC Minutes and Recommendations	2015 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2011 Genentech Memorandum from Paul Carter to Leonard Presta	2011 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2018 PARTIES AND BOARD ONLY Declaration of John Ridgway Brady	2018 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2029 PARTIES AND BOARD ONLY Declaration of Dr Leonard G Presta	2029 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2004 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 11643 Paul Carter	2004 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2013 Genentech Synthetic DNA Requests	2013 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2003 Genentech Laboratory Notebook 11268 Paul Carter	2003 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2005 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 10840 John Brac	2005 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2030 PARTIES AND BOARD ONLY Declaration of Dr Paul J Carter	2030 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2007 Excerpts from Genentech Laboratory Notebook 11008 Ann Rowland	2007 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2010 Genentech Memorandum from Paul Carter to Leonard Presta and Dennis Her	2010 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Patent Owners Preliminary Response - Confidential	10 Preliminary Response	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2006 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 11162 John Brac	2006 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2012 Genentech, Synthetic DNA Requests	2012 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2002 Genentech Laboratory Notebook 10823 Leonard Presta	2002 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-01694	Exhibit 2001 PARTIES AND BOARD ONLY Genentech Laboratory Notebook 10098 Leonard Presta	2001 Exhibit	12/16/2016 PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2207 sealed	2207 Exhibit	12/15/2016 PRIVATE	PATENT OWNER
IPR2016-00747	Ex. 2004 - Declaration of Dr. Bims (Protective Order Material)	2004 Exhibit	12/15/2016 PRIVATE	PATENT OWNER
IPR2016-01187	Motion to Seal Certain Portions of Patent Owner's Opposition to Petitioner's Motion to Co	36 Other	12/15/2016 PRIVATE	PATENT OWNER
IPR2016-01893	Declaration in Support of Motion for Admission Pro Hac Vice of John F. Bennett	11 Declaration	12/14/2016 PRIVATE	PETITIONER
IPR2016-01893	Motion to Appear Pro Hac Vice [REDACTED] Patent Owner's Motion to Seal its Reply in Support of its Motion for Additional	10 Motion	12/14/2016 PRIVATE	PETITIONER
IPR2016-00734	Discovery and Motion for Authorization to Compel Discovery.	30 Reply	12/14/2016 PRIVATE	PATENT OWNER
IPR2016-01253	Exhibit 2017	2017 Exhibit	12/14/2016 PRIVATE	PATENT OWNER
IPR2016-01255	Exhibit 2019	2019 Exhibit	12/14/2016 PRIVATE	PATENT OWNER
IPR2016-00371	Exhibit 2013 - Settlement Agreement	2013 Exhibit	12/13/2016 PRIVATE	PATENT OWNER
IPR2016-01187	Motion to Seal Exhibit 2016	34 Other	12/13/2016 PRIVATE	PATENT OWNER
IPR2016-00734	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery and Motion for	23 Opposition	12/12/2016 PRIVATE	PETITIONER



IPR2016-01655	LETTER TO PTAB CONCERNING PETITIONER'S BRIEF IN OPPOSITION TO PATENT OWNER'S P	10 Motion	12/12/2016 PRIVATE	PETITIONER
IPR2016-01656	LETTER TO PTAB CONCERNING PETITIONER'S BRIEF IN OPPOSITION TO PATENT OWNER'S P	10 Motion	12/12/2016 PRIVATE	PETITIONER
IPR2016-01657	LETTER TO PTAB CONCERNING PETITIONER'S BRIEF IN OPPOSITION TO PATENT OWNER'S P	10 Motion	12/12/2016 PRIVATE	PETITIONER
IPR2016-01878	Exhibit 1026	1026 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01878	Exhibit 1027	1027 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01879	Exhibit 1027	1027 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01879	Exhibit 1026	1026 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01881	Exhibit 1026	1026 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01881	Exhibit 1027	1027 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01882	Exhibit 1026	1026 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2016-01882	Exhibit 1027	1027 Exhibit	12/12/2016 PRIVATE	PETITIONER
IPR2015-01340	AstraZeneca Exhibit 2220A-CONFIDENTIAL	2220 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00724	Ex. 2004 - Protective Order Material	2004 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00724	Ex. 2006 - Protective Order Material	2006 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00724	Ex. 2008 - Protective Order Material	2008 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00724	Patent Owner's Response - Protective Order Material	24 Response	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00724	Ex. 2009 - Protective Order Material	2009 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00747	Ex. 2004 - Declaration of Dr. Bims - Protective Order Material	2004 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00747	Patent Owner's Response - Protective Order Material	24 Response	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00747	Ex. 2009 - Sony License - Protective Order Material	2009 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00747	Ex. 2006 - Declaration of Virgil E. Bourassa - Protective Order Material	2006 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-00747	Ex. 2008 - IDF - Protective Order Material	2008 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-01380	Baker Hughes Engineering Materials	2024 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-01380	Ball activated sliding sleeves report	2021 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-01380	Packers Plus Engineering Drawing EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S	2025 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-01380	PRELIMINARY RESPONSE	10 Preliminary Response	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-01380	UN-REDACTED J. J. Girardi Declaration	2035 Exhibit	12/12/2016 PRIVATE	PATENT OWNER
IPR2017-00305	Power of Attorney	6 Power of Attorney	12/12/2016 PRIVATE	PATENT OWNER
IPR2017-00306	Power of Attorney	7 Power of Attorney	12/12/2016 PRIVATE	PATENT OWNER
IPR2016-01655	PETITIONER I.M.L. SLU'S BRIEF IN OPPOSITION TO PATENT OWNER'S MOTION FOR DISCOV	9 Opposition	12/9/2016 PRIVATE	PETITIONER
IPR2016-01656	PETITIONER I.M.L. SLU'S BRIEF IN OPPOSITION TO PATENT OWNER'S MOTION FOR DISCOV	9 Opposition	12/9/2016 PRIVATE	PETITIONER
IPR2016-01657	PETITIONER I.M.L. SLU'S BRIEF IN OPPOSITION TO PATENT OWNER'S MOTION FOR DISCOV	9 Motion	12/9/2016 PRIVATE	PETITIONER
IPR2016-01658	PETITIONER I.M.L. SLU'S BRIEF IN OPPOSITION TO PATENT OWNER'S MOTION FOR DISCOV	9 Opposition	12/9/2016 PRIVATE	PETITIONER
IPR2016-01710	Patent Owner's Motion to Seal Preliminary Response and Exhibits	14 Motion	12/8/2016 PRIVATE	PATENT OWNER
CBM2016-00097	Unwired Planet, LLC v. Google Inc., Appeal No. 2015-1812, 2016 WL 6832978 (Fed. Cir. No	2004 Exhibit	12/7/2016 PRIVATE	PATENT OWNER
IPR2015-01273	Settlement Agreement [CONFIDENTIAL]	2047 Exhibit	12/7/2016 PRIVATE	PATENT OWNER
IPR2015-01536	Settlement Agreement [CONFIDENTIAL]	2087 Exhibit	12/7/2016 PRIVATE	PATENT OWNER
IPR2016-01232	Allergan Argentum Restasis Settlement Agreement	11 Other	12/7/2016 PRIVATE	PATENT OWNER
IPR2016-00256	Exhibit 1110 - 2016 11 15 Lauder Depo FULL - CONFIDENTIAL	1110 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00256	Petitioner's Reply to Patent Owner's Response to Petition - CONFIDENTIAL	41 Reply	12/6/2016 PRIVATE	PETITIONER
IPR2016-00256	Exhibit 1111 - 2016 11 16 Lauder Depo FULL - CONFIDENTIAL	1111 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00259	Exhibit 1111 2016 11 16 Lauder Depo FULL CONFIDENTIAL	1111 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00259	Petitioner's Reply to Patent Owner's Response to Petition - CONFIDENTIAL	42 Reply	12/6/2016 PRIVATE	PETITIONER
IPR2016-00259	Exhibit 1110 2016 11 15 Lauder Depo FULL CONFIDENTIAL	1110 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00260	Petitioner's Reply to Patent Owner's Response to Petition	41 Reply	12/6/2016 PRIVATE	PETITIONER
IPR2016-00260	Exhibit 1111-Confidential	1111 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00260	Exhibit 1110-Confidential	1110 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00262	Exhibit 1110 - 2016 11 15 Lauder Depo FULL - CONFIDENTIAL	1110 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00262	Exhibit 1111 - 2016 11 16 Lauder Depo FULL - CONFIDENTIAL	1111 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00262	Petitioner's Reply to Patent Owner's Response to Petition - CONFIDENTIAL	42 Reply	12/6/2016 PRIVATE	PETITIONER
IPR2016-00263	Exhibit 1111 - Lauder deposition dated November 16, 2016 - CONFIDENTIAL	1111 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00263	Petitioner's Reply to Patent Owner's Response to Petition - CONFIDENTIAL	42 Reply	12/6/2016 PRIVATE	PETITIONER

IPR2016-00263	Exhibit 1110 - Lauder deposition dated November 15, 2016 - CONFIDENTIAL	1110 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00264	Petitioner's Reply to Patent Owner's Response to Petition - CONFIDENTIAL	41 Reply	12/6/2016 PRIVATE	PETITIONER
IPR2016-00264	Exhibit 1111 - CONFIDENTIAL	1111 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00264	Exhibit 1110 - CONFIDENTIAL	1110 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00294	Ex. 1231 - Settlement Agreement	1231 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00335	Ex. 1335 - Settlement Agreement	1335 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00424	Ex. 1133 - Settlement Agreement	1133 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00425	Ex. 1032 - Settlement Agreement	1032 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2016-00426	Ex. 1235 - Settlement Agreement	1235 Exhibit	12/6/2016 PRIVATE	PETITIONER
IPR2015-01764	LAM v. FLAMM BINDING MEMORANDUM OF UNDERSTANDING	2009 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2015-01767	LAM v. FLAMM BINDING MEMORANDUM OF UNDERSTANDING	2004 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2015-01768	LAM v. FLAMM BINDING MEMORANDUM OF UNDERSTANDING	2009 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2099 SEALED Watrous Declaration	2099 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2008 SEALED 2000-05-09 Videoconference Minutes	2008 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2071 SEALED 2002-10-29 Letter from FDA	2071 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2025 SEALED 2001-05-22 Email from Tim Shaw	2025 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2041 SEALED 2002-03-10 Email from Mark Benyunes	2041 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2091 SEALED Knight Declaration	2091 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2056 SEALED 2002-07-02 mail from Joanne Quan	2056 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2057 SEALED 2002-07-03 Email from Mark Benyunes	2057 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2009 SEALED 2000-09-22 Protocol WA16291A	2009 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2004 SEALED 1999-11-03 Meeting minutes	2004 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2030 SEALED 2001-07-02 Email from Mark Benyunes	2030 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2049 SEALED 2002-06 Protocol Concept Sheet	2049 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2098 SEALED Wei Declaration	2098 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2048 SEALED 2002-05-29 Q and A for interim results	2048 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2020 SEALED Investigator Agreements for Paul Emery	2020 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2062 SEALED Excerpt of clinical database	2062 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2029 SEALED 2001-05-30 Development scenarios	2029 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2006 SEALED 2000-03-15 PDP List	2006 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2096 SEALED Stevens Declaration	2096 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2088 SEALED Benyunes Declaration	2088 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2093 SEALED Quan Declaration	2093 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2095 SEALED Shaw Declaration	2095 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2034 SEALED 2001-07-17 Email from Tim Shaw	2034 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2016 SEALED Investigator Agreements for Eric Veys	2016 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2019 SEALED Investigator Agreements for Roberto Cattaneo	2019 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2021 SEALED 2001-05-08 Email from Tim Shaw	2021 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2061 SEALED 2002-09-04 Pre-meeting package - PMP	2061 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2072 SEALED 2002-07-01 SOP Data Handling Procedures	2072 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2022 SEALED 2001-05-08 Synopsis WA16291	2022 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2023 SEALED 2001-05-21 Email from Tim Shaw	2023 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2028 SEALED 2001-05-30 Email from Tim Shaw	2028 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2058 SEALED 2002-08-01 EC Presentation	2058 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2040 SEALED 2002-01-23 Protocol WA16291D	2040 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2024 SEALED 2001-05-21 Schedule of meetings	2024 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2012 SEALED Investigator Agreements for Filipowicz	2012 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2039 SEALED 2002-01-08 Project team minutes	2039 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2053 SEALED 2002-06-14 Email from Tim Breen	2053 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2013 SEALED Investigator Agreements for Szczepanski	2013 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2043 SEALED Excerpt of Quan notes	2043 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2038 SEALED 2001-11-01 Email from Mark Benyunes	2038 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2094 SEALED Schleuniger Declaration	2094 Exhibit	12/6/2016 PRIVATE	PATENT OWNER

IPR2016-01667	Ex 2070 SEALED 2002-11-11 Email from Linda Robertson	2070 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2032 SEALED 2001-07-03 Development scenarios	2032 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2044 SEALED 2002-05-29 Email from Mark Benyunes	2044 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2054 SEALED 2002-06-27 DRAM - Interim	2054 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2026 SEALED 2001-05-02 Meeting minutes	2026 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2027 SEALED 2001-05-23 Protocol WA16291C	2027 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	SEALED Patent Owner Preliminary Response	10 Preliminary Response	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2015 SEALED Investigator Agreements for FC Breedveld	2015 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2007 SEALED 2000-05 Product Development Plan	2007 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2042 SEALED 2002-03-11 Rituxan Core Team Meeting Minutes	2042 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2046 SEALED Snippet of DRAM metadata	2046 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2089 SEALED Hessey Declaration	2089 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2055 SEALED Excerpt of Quan notes	2055 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2014 SEALED Investigator Agreements for Szechinski	2014 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2033 SEALED 2001-07-03 Slides of development scenarios	2033 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2037 SEALED 2001-09-28 PPC Minutes	2037 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2005 SEALED 2000-03-14 CDP List	2005 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2052 SEALED 2002-06-13 Email from Tim Breen	2052 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2050 SEALED 2002-06-10 Summary of London meeting	2050 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2010 SEALED 2000-10-26 Protocol WA16291B	2010 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2051 SEALED 2002-06-10 Minutes of London meeting	2051 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2018 SEALED Investigator Agreements for Martin Mola	2018 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2035 SEALED 2001-09-28 PPC Slides - Final	2035 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2081 SEALED 2002-12-23 Email from Linda Robertson	2081 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2011 SEALED Investigator Agreements for Edwards	2011 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2045 SEALED Snippet of metadata for PPC slides	2045 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2017 SEALED Investigator Agreements for WW Bolten	2017 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2036 SEALED 2001-09-27 PPC Slides - Draft	2036 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01667	Ex 2031 SEALED 2001-07-03 Email from Tim Shaw	2031 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01670	Exhibit 2019	2019 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01670	Exhibit 2018	2018 Exhibit	12/6/2016 PRIVATE	PATENT OWNER
IPR2016-01187	Excerpt from rough transcript of James Thompson deposition	2016 Exhibit	12/5/2016 PRIVATE	PATENT OWNER
IPR2016-01187	Patent Owner's Opposition to the Motion to Correct	32 Opposition	12/5/2016 PRIVATE	PATENT OWNER
IPR2015-01929	Substitute Declaration of Mark Childers	1038 Exhibit	12/2/2016 PRIVATE	PETITIONER
IPR2015-01929	Notice of Filing Substitute Declaration	77 Notice	12/2/2016 PRIVATE	PETITIONER
IPR2015-01989	Substitute Childers IPR Declaration	1038 Exhibit	12/2/2016 PRIVATE	PETITIONER
IPR2015-01990	Substitute Declaration of Mark Childers	1038 Exhibit	12/2/2016 PRIVATE	PETITIONER
IPR2016-01175	Ranir, LLC's and Medtech Products Inc.'s CONFIDENTIAL Settlement Agreement and Release	14 Other	12/2/2016 PRIVATE	PETITIONER
IPR2016-00574	March 11, 1998 Letter	2067 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 13, 1998 Agreement (Wisne)	2072 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 13, 1998 Letter	2068 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	C. Boenke Deposition Transcript, January 29, 2015, Civil Action No. 6:15-cv-163; Chrimar Sys.	2062 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 17, 1998 Letter	2069 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 15, 1998 Letter	2073 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	July 2, 1998 Letter	2074 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 2, 1998, Handwritten Drawing	2070 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Merx Invoice	2076 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 4, 1998, Schematics	2084 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	February 3, 1998 Agreement (American Broadband)	2064 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	January 23, 1998 Letter from G. Shively to M. Cummings	2063 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 6, 1998 Letter	2066 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Verdict Form, Civil Acton No. 6:15-cv-163, Chrimar Sys., Inc. et al. v. Alcatel-Lucent, et al., E	2083 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00574	February 10, 1998 Letter	2065 Exhibit	12/2/2016 PRIVATE	PATENT OWNER

IPR2016-00574	April 9, 1998, Draft Application	2071 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2035	2035 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2021	2021 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2024	2024 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00596	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE	31 Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2025	2025 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00596	Ex. 2034	2034 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2021	2021 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2024	2024 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00597	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE	26 Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2025	2025 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2034	2034 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00597	Ex. 2035	2035 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2024	2024 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2021	2021 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2035	2035 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2025	2025 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00598	EXCLUSIVE LICENSEE RAPID COMPLETIONS LLC'S RESPONSE	26 Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00598	Ex. 2034	2034 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-00799	CONFIDENTIAL Settlement Agreement	2001 Exhibit	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-01710	Exhibit 1	11 Preliminary Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-01710	Exhibit 3	13 Preliminary Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-01710	Exhibit 2	12 Preliminary Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2016-01710	Patent Owner's Preliminary Response	10 Preliminary Response	12/2/2016 PRIVATE	PATENT OWNER
IPR2017-00184	Mandatory Notice	7 Mandatory Notice	12/2/2016 PRIVATE	PATENT OWNER
IPR2017-00184	Power of Attorney	6 Power of Attorney	12/2/2016 PRIVATE	PATENT OWNER
IPR2017-00198	Power of Attorney	4 Power of Attorney	12/2/2016 PRIVATE	PATENT OWNER
IPR2017-00198	Mandatory Notice	5 Mandatory Notice	12/2/2016 PRIVATE	PATENT OWNER
IPR2017-00184	Mandatory Notice	4 Mandatory Notice	12/1/2016 PRIVATE	PATENT OWNER
IPR2016-01852	Ex1008 - CONFIDENTIAL Settlement Agreement	1008 Exhibit	11/30/2016 PRIVATE	PETITIONER
IPR2016-01655	Patent Owner's Motion for Discovery	7 Motion	11/30/2016 PRIVATE	PATENT OWNER
IPR2016-01656	Patent Owner's Motion for Discovery	7 Motion	11/30/2016 PRIVATE	PATENT OWNER
IPR2016-01657	Patent Owner's Motion for Discovery	7 Motion	11/30/2016 PRIVATE	PATENT OWNER
IPR2016-01658	Patent Owner's Motion for Discovery	7 Motion	11/30/2016 PRIVATE	PATENT OWNER
IPR2016-01757	Transcript of Telephone Proceeding, November 1, 2016, concerning IPR2016-01757, IPR20	2089 Exhibit	11/30/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Final Written Decision - 35 U.S.C. 318(a) and 37 C.F.R. 42.73	60 Final Decision	11/30/2016 PRIVATE	BOARD
IPR2016-00100	SEALED Exhibit 1011 - Settlement Agreement	1011 Exhibit	11/29/2016 PRIVATE	PETITIONER
IPR2016-00101	SEALED Exhibit 1011 - Settlement Agreement	1011 Exhibit	11/29/2016 PRIVATE	PETITIONER
IPR2016-00270	Exhibit 1055	1055 Exhibit	11/29/2016 PRIVATE	PETITIONER
IPR2016-00270	Exhibit 1056	1056 Exhibit	11/29/2016 PRIVATE	PETITIONER
IPR2016-00270	Petitioner's Reply to Patent Owner's Response	32 Reply	11/29/2016 PRIVATE	PETITIONER
IPR2016-01167	SEALED Exhibit 1011 - Settlement Agreement	1011 Exhibit	11/29/2016 PRIVATE	PETITIONER
IPR2016-00357	Second Declaration of Norbert Pelc	1046 Exhibit	11/28/2016 PRIVATE	PETITIONER
IPR2016-00357	Petitioner's Reply To Patent Owner's Response To Petition (Under Seal)	25 Reply	11/28/2016 PRIVATE	PETITIONER
IPR2016-00358	Petitioner's Reply To Patent Owner's Response To Petition (Under Seal)	24 Reply	11/28/2016 PRIVATE	PETITIONER
IPR2016-00358	Second Declaration of Norbert Pelc	1046 Exhibit	11/28/2016 PRIVATE	PETITIONER
IPR2016-00359	Petitioner's Reply To Patent Owner's Response To Petition (Under Seal)	26 Reply	11/28/2016 PRIVATE	PETITIONER
IPR2016-00359	Second Declaration of Norbert Pelc	1046 Exhibit	11/28/2016 PRIVATE	PETITIONER
IPR2016-00357	Ex. 2029	2029 Exhibit	11/28/2016 PRIVATE	PATENT OWNER
IPR2016-00358	Ex. 2029	2029 Exhibit	11/28/2016 PRIVATE	PATENT OWNER
IPR2016-00359	Ex. 2029	2029 Exhibit	11/28/2016 PRIVATE	PATENT OWNER
IPR2016-00114	Ex. 1021 - Highly Confidential Business Information	1021 Exhibit	11/25/2016 PRIVATE	PETITIONER
IPR2016-00569	March 4, 1998, Schematics	2084 Exhibit	11/23/2016 PRIVATE	PATENT OWNER

IPR2016-00569	Verdict Form, Civil Acton No. 6:15-cv-163, Chrimar Sys., Inc. et al. v. Alcatel-Lucent, et al., E	2083 Exhibit	11/23/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 4, 1998, Schematics	2084 Exhibit	11/23/2016 PRIVATE	PATENT OWNER
IPR2016-01405	REVISED MOTION TO SEAL EXHIBIT 2001	11 Motion	11/23/2016 PRIVATE	PATENT OWNER
IPR2016-01406	REVISED MOTION TO SEAL EXHIBIT 2001	10 Motion	11/23/2016 PRIVATE	PATENT OWNER
IPR2016-00569	April 9, 1998, Draft Application	2071 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	February 3, 1998 Agreement (American Broadband)	2064 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	March 17, 1998 Letter	2069 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	July 2, 1998 Letter	2074 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	Declaration of John F. Austermann III	2052 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	C. Boenke Deposition Transcript, January 29, 2015, Civil Action No. 6:15-cv-163; Chrimar S	2062 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	April 15, 1998 Letter	2073 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	Merx Invoice	2076 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	Declaration of Marshall B. Cummings	2051 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	Declaration of G. Gregory Schively	2053 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	April 13, 1998 Agreement (Wisne)	2072 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	January 23, 1998 Letter from G. Shively to M. Cummings	2063 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	March 13, 1998 Letter	2068 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	March 6, 1998 Letter	2066 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	Declaration of Dr. V. Madisetti in Support of Patent Owner Response to the Petition	2054 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	March 11, 1998 Letter	2067 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	February 10, 1998 Letter	2065 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00569	April 2, 1998, Handwritten Drawing	2070 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 2, 1998, Handwritten Drawing	2070 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	July 2, 1998 Letter	2074 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Declaration of Marshall B. Cummings	2051 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Declaration of Dr. V. Madisetti in Support of Patent Owner Response to the Petition	2054 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	February 10, 1998 Letter	2065 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 11, 1998 Letter	2067 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 17, 1998 Letter	2069 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	February 3, 1998 Agreement (American Broadband)	2064 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 13, 1998 Letter	2068 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Declaration of G. Gregory Schively	2053 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	March 6, 1998 Letter	2066 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Merx Invoice	2076 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	C. Boenke Deposition Transcript, January 29, 2015, Civil Action No. 6:15-cv-163; Chrimar S	2062 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Declaration of John F. Austermann III	2052 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 9, 1998, Draft Application	2071 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	January 23, 1998 Letter from G. Shively to M. Cummings	2063 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 15, 1998 Letter	2073 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	April 13, 1998 Agreement (Wisne)	2072 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00574	Verdict Form, Civil Acton No. 6:15-cv-163, Chrimar Sys., Inc. et al. v. Alcatel-Lucent, et al., E	2083 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2061 - Hinton Dep. Tr. (Sealed)	2061 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	IBM's 608 Patent Owner Response (Sealed)	32 Response	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2039 - Spielman Declaration (Sealed)	2039 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2044	2044 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2046	2046 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2049	2049 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2041	2041 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2045	2045 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2048	2048 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2040	2040 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2047	2047 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2038 - Wardrop Declaration (Sealed)	2038 Exhibit	11/22/2016 PRIVATE	PATENT OWNER

IPR2016-00608	Ex. 2043	2043 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2042	2042 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00642	Patent Owner's Response	19 Response	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00642	Exhibit 2018	2018 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00642	Exhibit 2023	2023 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00642	Exhibit 2020	2020 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00649	Joint Request to Keep Paper Separate As Business Confidential Information	16 Other	11/22/2016 PRIVATE	PATENT OWNER
IPR2016-00649	Settlement Agreement - Confidential	2090 Exhibit	11/22/2016 PRIVATE	PATENT OWNER
IPR2013-00322	Amended Confidential Settlement Agreement	2015 Exhibit	11/21/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Confidential Settlement and Patent License Agreement	36 Motion	11/21/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Confidential Settlement and Patent License Agreement	37 Motion	11/21/2016 PRIVATE	PATENT OWNER
IPR2015-01929	US6056071 (Scott)	1036 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Dhirubhai Deepwater KG2	1173 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Seatankers Management Aug 17, 2005	1199 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	RigPoint Current Activity data May 2016	1171 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Robert Schaaf IPR Declaration	1037 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Mark Childers IPR Declaration (IPR-01929)	1038 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean SEC Form 10-Q Sep 30, 2009	1190 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter from Seatankers Management to Transocean Sep 15, 2005	1201 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Petitioner's Reply re '781 patent	72 Reply	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Dhirubhai Deepwater KG1	1172 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Markman Brief, Transocean v. GlobalSantaFe (TO v. Pacific, Dkt. No. 26-21)	1175 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Markman Brief, Transocean v. Maersk (TO v. Pacific, Dkt. No. 26-22)	1176 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Feasibility and Risk of Dual Running Operations	1202 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Keith R Ugone IPR Declaration	1041 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Frontier Drilling dated March 27, 2007	1169 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	A Primer of Offshore Operations (3rd ed. 1998)	1180 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Offshore Rig Day Rates, Rigzone	1183 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Oslo Court of Appeal Opinion 7-3-2009	1205 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Eastern Drilling Aug 24, 2005	1207 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Barnhill Depo Excerpts 2016.01.13 (119-1) (UNSEALED)	1178 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Robert Herrmann Declaration, Transocean v. GlobalSantaFe (TO v. GSF, Dkt. No. 98)	1177 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Lund Depo Excerpts 2016.01.13 (119-2) (UNSEALED)	1179 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Murphy Contract for Discoverer Deep Seas	1191 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean's Response to Defs' 2nd RFA (22-42)	1193 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean to Acquire GlobalSantaFe, Bloomberg Jul 23, 2007	1194 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter from Eastern Drilling to Transocean Sep 12, 2005	1203 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Q1 2014 Earnings Call Transcript May 8, 2014.	1188 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Greater Plutonio Progressive Subsurface Management OTC 19674	1184 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean ??? Pride Amendment to Patent License effective Oct 31, 2012	1195 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean SEC Form 10-K Dec 31, 2010	1189 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Q1 2012 Earnings Call Transcript May 3, 2012	1187 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to SembCorp dated Aug 17, 2005	1200 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Motion to Seal	71 Motion	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Scott GSF Trial Testimony 8-24-2006	1168 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to GlobalSantaFe Nov 11, 2003	1198 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Rig Report Offshore Rig Fleet by Manager,??Rigzone	1182 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Christian Beckett IPR Declaration	1120 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Challenges of Deepwater Development Drilling	1204 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Norway Oil and Gas Video	1153 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Petrobras Royalty Recognized on TODDI Tax Returns 2011???2014	1196 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Charles Springett Depo (GSF Case-Individual Depo) 1-25-2006	1174 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Fourth Exhibit List	70 Exhibit List	11/18/2016 PRIVATE	PETITIONER

IPR2015-01929	Transocean Q3 2007 Earnings Call Transcript Oct 31, 2007	1185 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Oil Services Contract Gulf of Mexico BOEM	1181 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Greater Plutonio Angola Deepwater Project OTC 19672	1170 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Q2 2008 Earnings Call Transcript Aug 6, 2008	1186 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01929	Draft Transocean ??? PVIS Patent License Nov 9, 2010	1197 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean Q1 2014 Earnings Call Transcript May 8, 2014	1188 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter from Seatankers Management to Transocean Sep 15, 2005	1201 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean Markman Brief, Transocean v. Maersk (TO v. Pacific, Dkt. No. 26-22)	1176 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Robert Schaaf IPR Declaration	1037 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Lund Depo Excerpts 2016.01.13 (119-2) (UNSEALED)	1179 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter to Seatankers Management Aug 17, 2005	1199 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Petitioner's Reply re '851 patent	69 Reply	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Seadrill IPR 1989 Fourth Exhibit List	67 Exhibit List	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean Q1 2012 Earnings Call Transcript May 3, 2012	1187 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Mark Childers IPR Declaration (IPR-01989)	1038 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter to Frontier Drilling dated March 27, 2007	1169 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean Markman Brief, Transocean v. GlobalSantaFe (TO v. Pacific, Dkt. No. 26-21)	1175 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Barnhill Depo Excerpts 2016.01.13 (119-1) (UNSEALED)	1178 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean to Acquire GlobalSantaFe, Bloomberg Jul 23, 2007	1194 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Petrobras Royalty Recognized on TODDI Tax Returns 2011???2014	1196 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Motion to Seal	68 Motion	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Greater Plutonio Progressive Subsurface Management OTC 19674	1184 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Robert Herrmann Declaration, Transocean v. GlobalSantaFe (TO v. GSF, Dkt. No. 98)	1177 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter to Eastern Drilling Aug 24, 2005	1207 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Oil Services Contract Gulf of Mexico BOEM	1181 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Draft Transocean ??? PVIS Patent License Nov 9, 2010	1197 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter from Eastern Drilling to Transocean Sep 12, 2005	1203 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Oslo Court of Appeal Opinion 7-3-2009	1205 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter to GlobalSantaFe Nov 11, 2003	1198 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Challenges of Deepwater Development Drilling	1204 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Murphy Contract for Discoverer Deep Seas	1191 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean ??? Pride Amendment to Patent License effective Oct 31, 2012	1195 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Letter to SembCorp dated Aug 17, 2005	1200 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1171 - RigPoint Current Activity data May 2016	1171 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Rig Report Offshore Rig Fleet by Manager, ??Rigzone.	1182 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean Q3 2007 Earnings Call Transcript Oct 31, 2007	1185 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	A Primer of Offshore Operations (3rd ed. 1998)	1180 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1186 - Transocean Q2 2008 Earnings Call Transcript Aug 6, 2008	1186 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Charles Springett Depo (GSF Case-Individual Depo) 1-25-2006	1174 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Offshore Rig Day Rates, Rigzone	1183 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Greater Plutonio Angola Deepwater Project OTC 19672	1170 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1173 - Dhirubhai Deepwater KG2	1173 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean SEC Form 10-Q Sep 30, 2009	1190 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Scott GSF Trial Testimony 8-24-2006	1168 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Dhirubhai Deepwater KG1	1172 Exhibit	11/18/2016 PRIVATE	PETITIONER
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IPR2015-01989	Keith R Ugone IPR Declaration	1041 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Feasibility and Risk of Dual Running Operations	1202 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean SEC Form 10-K Dec 31, 2010	1189 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean's Response to Defs' 2nd RFA (22-42)	1193 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1186 - Transocean Q2 2008 Earnings Call Transcript Aug 6, 2008	1186 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1178 - Barnhill Depo Excerpts 2016.01.13 (119-1) (UNSEALED)	1178 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1184 - Greater Plutonio Progressive Subsurface Management OTC 19674	1184 Exhibit	11/18/2016 PRIVATE	PETITIONER

IPR2015-01990	Ex. 1205 - Oslo Court of Appeal Opinion 7-3-2009	1205 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1179 - Lund Depo Excerpts 2016.01.13 (119-2) (UNSEALED)	1179 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1207 - Letter to Eastern Drilling Aug 24, 2005	1207 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1199 - Letter to Seatankers Management Aug 17, 2005	1199 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1200 - Letter to SembCorp dated Aug 17, 2005	1200 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Motion to Seal	66 Motion	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1174 - Charles Springett Depo (GSF Case-Individual Depo) 1-25-2006	1174 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1185 - Transocean Q3 2007 Earnings Call Transcript Oct 31, 2007	1185 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1189 - Transocean SEC Form 10-K Dec 31, 2010	1189 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1190 - Transocean SEC Form 10-Q Sep 30, 2009	1190 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1198 - Letter to GlobalSantaFe Nov 11, 2003	1198 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Petitioner's Fourth Exhibit List	67 Exhibit List	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Christian Beckett IPR Declaration	1120 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Keith R Ugone IPR Declaration	1041 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1170 - Greater Plutonio Angola Deepwater Project OTC 19672	1170 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1168 - Scott GSF Trial Testimony 8-24-2006	1168 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1181 - Oil Services Contract Gulf of Mexico BOEM	1181 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Petitioner's Reply re '069 patent	68 Reply	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1188 - Transocean Q1 2014 Earnings Call Transcript May 8, 2014	1188 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1187 - Transocean Q1 2012 Earnings Call Transcript May 3, 2012	1187 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1191 - Murphy Contract for Discoverer Deep Seas	1191 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1201 - Letter from Seatankers Management to Transocean Sep 15, 2005	1201 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1194 - Transocean to Acquire GlobalSantaFe, Bloomberg Jul 23, 2007	1194 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1196 - Petrobras Royalty Recognized on TODDI Tax Returns 2011G????2014	1196 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1197 - Draft Transocean G???? PVIS Patent License Nov 9, 2010	1197 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1203 - Letter from Eastern Drilling to Transocean Sep 12, 2005	1203 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1169 - Letter to Frontier Drilling dated March 27, 2007	1169 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1172 - Dhirubhai Deepwater KG1	1172 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1176 - Transocean Markman Brief, Transocean v. Maersk (TO v. Pacific, Dkt. No. 26-22)	1176 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1177 - Robert Herrmann Declaration, Transocean v. GlobalSantaFe (TO v. GSF, Dkt. No.	1177 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1204 - Challenges of Deepwater Development Drilling	1204 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1175 - Transocean Markman Brief, Transocean v. GlobalSantaFe (TO v. Pacific, Dkt. No.	1175 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1180 - A Primer of Offshore Operations (3rd ed. 1998)	1180 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Mark Childers IPR Declaration	1038 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1195 - Transocean G???? Pride Amendment to Patent License effective Oct 31, 2012	1195 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1183 - Offshore Rig Day Rates, Rigzone	1183 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1193 - Transocean's Response to Defs' 2nd RFA (22-42)	1193 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Robert Schaaf IPR Declaration	1037 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1202 - Feasibility and Risk of Dual Running Operations	1202 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1182 - Rig Report Offshore Rig Fleet by Manager,-??Rigzone	1182 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1171 - RigPoint Current Activity data May 2016	1171 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1173 - Dhirubhai Deepwater KG2	1173 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2016-01278	Ex. 1025 - Steven Hill Delcaration (file with Board and Parties Only)	1025 Exhibit	11/18/2016 PRIVATE	PETITIONER
IPR2015-01951	Patent Owner's Opposition to Petitioners' Consolidated Motion to Exclude Evidence (Prote	84 Opposition	11/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Patent Owner's Opposition to Petitioners' Consolidated Motion to Exclude Evidence (Prote	81 Opposition	11/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Patent Owner's Opposition to Petitioners' Consolidated Motion to Exclude Evidence (Prote	84 Opposition	11/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Patent Owner's Opposition to Petitioners' Consolidated Motion to Exclude Evidence (Prote	82 Opposition	11/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Patent Owner's Opposition to Petitioners' Consolidated Motion to Exclude Evidence (Prote	85 Opposition	11/18/2016 PRIVATE	PATENT OWNER
IPR2016-01654	Patent Owner's Preliminary Response to Petition for Inter Partes Review	6 Preliminary Response	11/18/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Petitioners Demonstrative Exhibits	1165 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean v. Maersk, Trial Transcript Vol 3	1100 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	1984-85 - Oil Field Equip and Services (Vol. 2, D-H)	1129 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Technical Description of GVA Twindriller Brochure, 02.20.86	1142 Exhibit	11/17/2016 PRIVATE	PETITIONER



IPR2015-01929	US 4,147,221 (Illfrey et al)	1125 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Noble Drilling	1063 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Ambrose 30(b)(6) Depo 8-27-2015 (Transocean Designated Document)	1081 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	1988-89 - Oil Field Equip and Services (Vol. 1, A-D)	1130 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Email re GVA Consultants and twin drilling	1152 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Samsung	1068 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Subsea Well Intervention Operations	1052 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Barnhill Deposition	1040 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	1990-91 - Oil Field Equip and Services (Vol. 1, A-J)	1131 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Project Enterprise ??? A MODU for the 21st Century	1095 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Stobart Deposition Excerpts, TO v. GSF, Dkt. No. 123-4	1054 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Evolution of Technology in Delivering Change to Deepwater Field	1103 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Keppel Offshore	1064 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	1992-93 - Oil Field Equip and Services (Vol. 1, A-I)	1132 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Delivery Nears for Development Driller	1115 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Drilling rig for deep waters	1116 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Amoco re modeling two pipe strings	1159 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Cooke Depo 11-11-2015 (116-28) (UNSEALED)	1078 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Discoverer Enterprise Proves Dual Activity	1110 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	US 4,639,167 (Petty et al)	1145 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Barbara Wood Deposition	1087 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	New Ultra-Deepwater Rig With Dual Rotaries Will Reduce Costs	1043 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Diamon Offshore Ocean Baroness	1048 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	New Floater Sinks Wells in Pairs Dual-Masted Semisubmers can Reduce Dev Costs	1135 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	GVA 5800 DP Dynamic Positioned Deep Water Drilling Semisubmersible 04.24.96	1147 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	BP Exploration, Low Cost Offshore Drilling and Well Intervention	1107 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Vollands-Drilling Contractor, Sept Oct 2000	1106 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Drilling Industry Tech Outlook (Transocean Designated Document)	1097 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Return of the Drillship	1119 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Aker H-5 w-Twin Derrick Brochure	1126 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Outstanding Rig Designs, Maritime Reporter and Engineering News, 09.15.85	1146 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Drillship Discoverer India	1076 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	SPE 977-G, Simultaneous Drilling-A Radical New Method for Drilling Development Wells	1094 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean_s Response to Pacific_s 1st Set of Rogs (1-23)	1123 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Offline Subsea Wellhead MODU Operations	1053 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Deepwater Dual Activities without the Second Derrick	1056 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Newbuild authorization request (Transocean Designated Document)	1089 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Simultaneous Activities Offshore Norway	1127 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Robert Scott Depo 8-16-2013 (condensed)	1059 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Performance Gains with 5th Generation Rigs	1105 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	2014.08.28 Herrmann, Robert Depo Transcript (Condensed)	1047 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Springett 6-29-2000 Email	1058 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Maritime Engineering Fax to R.S. Platou - Bilag 17 - 1483-99 -Translation	1157 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	UH Alum Recognized for Offshore Drilling	1112 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Amoco Inquiry	1117 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Robert Herrmann Deposition 10-19-2005	1046 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	OSLO Judgment in favor of Seadrill (English)	1096 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Robert Herrmann depo 12-17-2008 (Transocean Designated Doc)	1101 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean's Response to Pacific's 4th Set of Rogs (37-44)	1128 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Transocean Drillship Discoverer Americas	1075 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Letter to Eastern Drilling	1067 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	US 5,647,443 (Broeder)	1137 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Developing a Niche	1060 Exhibit	11/17/2016 PRIVATE	PETITIONER

IPR2015-01929	1994-95 - Oil Field Equip and Services (Vol. 2, I-Z)	1134	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Neptune Rig Capability, Ocean Baroness	1062	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Letter to Sea Tankers Management	1066	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Letter to Larsen	1069	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Letter to Ocean Rig	1070	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Seadrill Expression of Interest	1083	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	US 4,423,994 (Scheffers et al)	1140	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	GVA McDermott Seminar on Tension Leg Platforms and Floating Prod Sys 11.09.88	1143	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Foxhole Sale Documents	1164	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Cooke Deposition	1039	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Neptune Rig Capability Spreadsheet	1061	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Brazilian Pre-salt an Impressive Journey	1079	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean SedcoForex, Apr 2001, Technology Outlook (Transocean Designated Doc)	1098	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean Commercial Model - Project Cost (Transocean Designated Document)	1108	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	US 3,540,396 (Horton)	1141	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Kile Letter	1074	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Norway Oil and Gas Video Jacket	1154	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean - Maersk Settlement Agreement	1163	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	6.5.1996 Sonat ltr to Chevron re rig proposal for Discoverer Enterprise	1044	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Charles Springett 30(b)(6) Deposition	1051	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean v. Maersk, Trial Transcript Vol 2	1155	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	RigPoint Current Activity data	1082	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean's Response to Defs' 1st RFA [1-21]	1072	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Mobile drilling rig fabrication ending 10-year long drought	1111	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean_s Suppl Response to Pacifics_ 1st Rigs (1-23)	1124	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean v. Maersk, Trial Transcript Vol 3	1156	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Stewart Technologies write-up	1161	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Noble RFQ	1085	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean's 5th gen rigs efficient record-setters	1118	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Exhibit 3 to Wood Deposition	1088	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Donald Ray Depo 9-11-2014 (condensed)	1080	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean Newbuild Auth Request (Transocean Designated Document)	1091	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Offshore Frontiers, Discoverer Enterprise Proves Dual Activity (Transocean Designated Doc)	1093	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Challenges of Deepwater Development Drilling	1114	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Maritime Engineering ME 5500 Dual Rig System Brochure	1148	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Rigs Drilling on the Double	1102	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Jerrold Greenbergs Obituary	1109	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	GSF Investigation re potential for clashing	1160	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Letter to Maersk	1065	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Norway Trial Transcript	1121	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	IADC SPE 112869 Dual Activities with Second Derrick	1057	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Development Driller ??? Efficiency	1113	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Dual Operation Semisubmersible Drilling Rig Presentation	1158	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Letter to Ocean Rig	1071	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Chevron RFI	1084	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	DGE Request for Rig Pricing	1086	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Technical Description of GVA TwinDriller Brochure, 07.15.85	1139	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Transocean Discoverer Luanda	1077	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Deepwater Rig Design for 10,000 Feet	1073	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	1994-95 - Oil Field Equip and Services (Vol. 1, A-H)	1133	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Helix-Q4000 - Brochure_v8	1045	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	Weekly Report	1167	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01929	SPE Paper 30631 Workover Rig	1151	Exhibit	11/17/2016	PRIVATE	PETITIONER

IPR2015-01929	Transocean Newbuild Auth Request (Transocean Designated Document)	1090 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Rig Revolution	1165 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Santa Fe Development Driller Design Rationale	1050 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	2015.11.19 (88-02) Ex 2 - Cooke Depo Excerpts (UNSEALED)	1055 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	IADC SPE 39373, The Devel of Automated Drilling Rigs	1099 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Cooke Deposition Excerpts (125-1) (UNSEALED)	1122 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	US 4,208,158 (Davies et al)	1138 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Design Philosophy for HDS 1996	1150 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	J. Cahuzac - Express class rigs work triple time	1104 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Sedco Forex Schlumberger	1136 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	11.16.2000 Springett Email re Design Evolution	1049 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Bratic Deposition	1042 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	GB 2291664 (Broeder)	1144 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Maritime Engineering Fax to R.S. Platou - Bilag 17 - 1483-99	1149 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Sedco Express Design Targets Improved Well	1166 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01929	Robert Scott Deposition 12-3-2008 (Transocean Designated Doc)	1092 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Offline Subsea Wellhead MODU Operations	1053 Exhibit	11/17/2016 PRIVATE	PETITIONER
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IPR2015-01989	Sedco Express Design Targets Improved Well	1166 Exhibit	11/17/2016 PRIVATE	PETITIONER

IPR2015-01989	Ex. 1167 - Weekly Report	1167 Exhibit	11/17/2016 PRIVATE	PETITIONER
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IPR2015-01989	Project Enterprise ??? A MODU for the 21st Century	1095 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1047 - 2014.08.28 Herrmann, Robert depo transcript (condensed)	1047 Exhibit	11/17/2016 PRIVATE	PETITIONER
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IPR2015-01989	1984-85 - Oil Field Equip and Services (Vol. 2, D-H)	1129 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	1992-93 - Oil Field Equip and Services (Vol. 1, A-I)	1132 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Robert Herrmann Deposition 10-19-2005	1046 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Charles Springett 30(b)(6) Deposition	1051 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Stobart Deposition Excerpts, TO v. GSF, Dkt. No. 123-4	1054 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	GSF Investigation re potential for clashing	1160 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Rig Revolution	1165 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Mobile drilling rig fabrication ending 10-year long drought	1111 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	US 3,540,396 (Horton).	1141 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Robert Scott Depo 8-16-2013 (condensed)	1059 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	DGE Request for Rig Pricing	1086 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Evolution of Technology in Delivering Change to Deepwater Field.	1103 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Challenges of Deepwater Development Drilling	1114 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Outstanding Rig Designs, Maritime Reporter and Engineering News, 09.15.85	1146 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean v. Maersk, Trial Transcript Vol 3	1156 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	6.5.1996 Sonat ltr to Chevron re rig proposal for Discoverer Enterprise	1044 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Helix-Q4000-Brochure_v8	1045 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	2015.11.19 (88-02) Ex 2 - Cooke Depo Excerpts (UNSEALED)	1055 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Exhibit 3 to Wood Deposition	1088 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Newbuild authorization request (Transocean Designated Document)	1089 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Chevron RFI	1084 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Robert Scott Deposition 12-3-2008 (Transocean Designated Doc)	1092 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Norway Oil and Gas Video Jacket	1154 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	1988-89 - Oil Field Equip and Services (Vol. 1, A-D)	1130 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	1994-95 - Oil Field Equip and Services (Vol. 2, I-Z)	1134 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1110 - Discoverer Enterprise Proves Dual Activity	1110 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean_s Response to Pacific_s 1st Set of Rogs (1-23)	1123 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Transocean Newbuild Auth Request (Transocean Designated Document)	1090 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1039 - Cooke Deposition	1039 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Aker H-5 w-Twin Derrick Brochure	1126 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	US 4,423,994 (Scheffers et al)	1140 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01989	Subsea Well Intervention Operations	1052 Exhibit	11/17/2016 PRIVATE	PETITIONER

IPR2015-01989	Stewart Technologies write-up.	1161	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean Drillship Discoverer Americas	1075	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean Drillship Discoverer India	1076	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	GB 2291664 (Broeder)	1144	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Developing a Niche	1060	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean's Response to Defs' 1st RFA (1-21)	1072	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Deepwater Rig Design for 10,000 Feet	1073	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean v. Maersk, Trial Transcript Vol 3	1100	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Maritime Engineering Fax to R.S. Platou - Bilag 17 - 1483-99 - Translation	1157	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean Commercial Model - Project Cost (Transocean Designated Document)	1108	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Norway Oil And Gas Video	1153	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Barbara Wood Deposition	1087	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	OSLO Judgment in favor of Seadrill (English)	1096	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Robert Herrmann depo 12-17-2008 (Transocean Designated Doc)	1101	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Dual Operation Semisubmersible Drilling Rig Presentation	1158	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	IADC SPE 39373, The Devel of Automated Drilling Rigs	1099	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean_s Suppl Response to Pacifics_ 1st Rogs (1-23)	1124	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Technical Description of GVA TwinDriller Brochure, 07.15.85.	1139	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	SPE 977-G, Simultaneous Drilling-A Radical New Method for Drilling Development Wells	1094	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Letter to Sea Tankers Management	1066	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Letter to Samsung	1068	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Seadrill Expression of Interest	1083	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Bratic Deposition	1042	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Neptune Rig Capability Spreadsheet	1062	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean Newbuild Auth Request (Transocean Designated Document)	1091	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Amoco Inquiry	1117	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Drilling rig for deep waters	1116	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Letter to SembCorp	1070	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Maritime Engineering Fax to R.S. Platou - Bilag 17 - 1483-99	1149	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	SPE Paper 30631 Workover Rig	1151	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Performance Gains with 5th Generation Rigs	1105	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Technical Description of GVA Twindriller Brochure, 02.20.86	1142	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Transocean SedcoForex, Apr 2001, Technology Outlook (Transocean Designated Doc)	1098	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	1990-91 - Oil Field Equip and Services (Vol. 1, A-J)	1131	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Amoco re modeling two pipe strings	1159	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01989	Diamond Offshore Ocean Baroness	1048	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1065 - Letter to Maersk	1065	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1153 - Norway Oil And Gas Video	1153	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1098 - Transocean SedcoForex, Apr 2001, Technology Outlook (Transocean Designated	1098	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1069 - Letter to Larsen	1069	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1107 - BP Exploration, Low Cost Offshore Drilling and Well Intervention	1107	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1076 - Transocean Drillship Discoverer India	1076	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1112 - UH Alum Recognized for Offshore Drilling	1112	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1106 - Vollands-Drilling Contractor, Sept Oct 2000	1106	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1094 - SPE 977-G, Simultaneous Drilling-A Radical New Method for Drilling Developmcr	1094	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1127 - Simultaneous Activities Offshore Norway	1127	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1130 - 1988-89 - Oil Field Equip and Services (Vol. 1, A-D)	1130	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1158 - Dual Operation Semisubmersible Drilling Rig Presentation	1158	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1159 - Amoco re modeling two pipe strings	1159	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1050 - Santa Fe Development Driller Design Rationale	1050	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1119 - Return of the Drillship	1119	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1079 - Brazilian Pre-salt an Impressive Journey	1079	Exhibit	11/17/2016	PRIVATE	PETITIONER
IPR2015-01990	Ex. 1044 - 6.5.1996 Sonat ltr to Chevron re rig proposal for Discoverer Enterprise	1044	Exhibit	11/17/2016	PRIVATE	PETITIONER

IPR2015-01990	Ex. 1116 - Drilling rig for deep waters	1116 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1102 - Rigs Drilling on the Double	1102 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1148 - Maritime Engineering ME 5500 Dual Rig System Brochure	1148 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1163 - Transocean - Maersk Settlement Agreement	1163 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1083 - Seadrill Expression of Interest	1083 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1146 - Outstanding Rig Designs, Maritime Reporter and Engineering News, 09.15.85	1146 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1096 - OSLO Judgment in favor of Seadrill (English)	1096 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1073 - Deepwater Rig Design for 10,000 Feet	1073 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1124 - Transocean_s Suppl Response to Pacifics_ 1st Rogs (1-23)	1124 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1126 - Aker H-5 w-Twin Derrick Brochure	1126 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1093 - Offshore Frontiers, Discoverer Enterprise Proves Dual Activity (Transocean Desig	1093 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1103 - Evolution of Technology in Delivering Change to Deepwater Field	1103 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1109 - Jerrold Greenbergs Obituary	1109 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1154 - Norway Oil and Gas Video Jacket	1154 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1062 - Neptune Rig Capability, Ocean Baroness	1062 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1090 - Transocean Newbuild Auth Request (Transocean Designated Document)	1090 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1049 - 11.16.2000 Springett email re design evolution	1049 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1132 - 1992-93 - Oil Field Equip and Services (Vol. 1, A-I)	1132 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1055 - 2015.11.19 (88-02) Ex 2 - Cooke Depo Excerpts (UNSEALED)	1055 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1134 - 1994-95 - Oil Field Equip and Services (Vol. 2, I-Z)	1134 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1166 - Sedco Express Design Targets Improved Well	1166 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1051 - Charles Springett 30(b)(6) Deposition	1051 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1091 - Transocean Newbuild Auth Request (Transocean Designated Document)	1091 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1161 - Stewart Technologies write-up	1161 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1043 - New ultra-deepwater rig with dual rotaries will reduce costs	1043 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1156 - Transocean v. Maersk, Trial Transcript Vol 3	1156 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1040 - Barnhill Deposition	1040 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1095 - Project Enterprise G???? A MODU for the 21st Century	1095 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1048 - Diamond Offshore Ocean Baroness	1048 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1081 - Ambrose 30(b)(6) Depo 8-27-2015 (Transocean Designated Document)	1081 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1151 - SPE Paper 30631 Workover Rig	1151 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1101 - Robert Herrmann depo 12-17-2008 (Transocean Designated Doc)	1101 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1157 - Maritime Engineering Fax to R.S. Platou - Bilag 17 - 1483-99 -Translation	1157 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1114 - Challenges of Deepwater Development Drilling	1114 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1066 - Letter to Sea Tankers Management	1066 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1133 - 1994-95 - Oil Field Equip and Services (Vol. 1, A-H)	1133 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1046 - Robert Herrmann Deposition 10-19-2005	1046 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1053 - Offline Subsea Wellhead MODU Operations	1053 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1077 - Transocean Discoverer Luanda	1077 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1128 - Transocean's Response to Pacific's 4th Set of Rogs (37-44)	1128 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1141 - US 3,540,396 (Horton)	1141 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1042 - Bratic Deposition	1042 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1137 - US 5,647,443 (Broeder)	1137 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1142 - Technical Description of GVA Twindriller Brochure, 02.20.86	1142 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1165 - Rig Revolution	1165 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1061 - Neptune Rig Capability Spreadsheet	1061 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1064 - Letter to Keppel Offshore	1064 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1110 - Discoverer Enterprise Proves Dual Activity	1110 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1129 - 1984-85 - Oil Field Equip and Services (Vol. 2, D-H)	1129 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1145 - US 4,639,167 (Petty et al)	1145 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1047 - 2014.08.28 Herrmann, Robert depo transcript (condensed)	1047 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1118 - TransoceanG????s 5th gen rigs efficient record-setters	1118 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1039 - Cooke Deposition	1039 Exhibit	11/17/2016 PRIVATE	PETITIONER

IPR2015-01990	Ex. 1063 - Letter to Noble Drilling	1063 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1139 - Technical Description of GVA TwinDriller Brochure, 07.15.85	1139 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1080 - Donald Ray Depo 9-11-2014 (condensed)	1080 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1104 - J. Cahuzac - Express class rigs work triple time	1104 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1105 - Performance Gains with 5th Generation Rigs	1105 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1125 - US 4,147,221 (Ifrey et al)	1125 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1067 - Letter to Eastern Drilling	1067 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1087 - Barbara Wood Deposition	1087 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1108 - Transocean Commercial Model - Project Cost (Transocean Designated Document)	1108 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1152 - Email re GVA Consultants and twin drilling	1152 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1074 - Kile Letter	1074 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1131 - 1990-91 - Oil Field Equip and Services (Vol. 1, A-J)	1131 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1155 - Transocean v. Maersk, Trial Transcript Vol 2	1155 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1071 - Letter to Ocean Rig	1071 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1100 - Transocean v. Maersk, Trial Transcript Vol 3	1100 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1123 - Transocean_s Response to Pacific_s 1st Set of Rogs (1-23)	1123 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1068 - Letter to Samsung	1068 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1092 - Robert Scott Deposition 12-3-2008 (Transocean Designated Doc)	1092 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1057 - IADC SPE 112869 Dual Activities with Second Derrick	1057 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1059 - Robert Scott Depo 8-16-2013 (condensed)	1059 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1147 - GVA 5800 DP Dynamic Positioned Deep Water Drilling Semisubmersible 04.24.9	1147 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1088 - Exhibit 3 to Wood Deposition	1088 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1097 - Drilling Industry Tech Outlook (Transocean Designated Document)	1097 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1167 - Weekly Report	1167 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1140 - US 4,423,994 (Scheffers et al)	1140 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1060 - Developing a Niche	1060 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1149 - Maritime Engineering Fax to R.S. Platou - Bilag 17 - 1483-99	1149 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1117 - Amoco Inquiry	1117 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1160 - GSF Investigation re potential for clashing	1160 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1138 - US 4,208,158 (Davies et al)	1138 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1144 - GB 2291664 (Broeder)	1144 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1058 - Springett 6-29-2000 email	1058 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1072 - Transocean's Response to Defs' 1st RFA (1-21)	1072 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1084 - Chevron RFI	1084 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1111 - Mobile drilling rig fabrication ending 10-year long drought	1111 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1150 - Design Philosophy for HDS 1996	1150 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1115 - Delivery Nears for Development Driller	1115 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1135 - New Floater Sinks Wells in Pairs Dual-Masted Semisubmers can Reduce Dev Cos	1135 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1143 - GVA McDermott Seminar on Tension Leg Platforms and Floating Prod Sys 11.09.	1143 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1045 - Helix-Q4000-Brochure_v8	1045 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1056 - Deepwater Dual Activities without the second derrick	1056 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1075 - Transocean Drillship Discoverer Americas	1075 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1078 - Cooke Depo 11-11-2015 (116-28) (UNSEALED)	1078 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1082 - RigPoint Current Activity data	1082 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1089 - Newbuild authorization request (Transocean Designated Document)	1089 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1121 - Norway Trial Transcript	1121 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1070 - Letter to SembCorp	1070 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1085 - Noble RFQ	1085 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1122 - Cooke Deposition Excerpts (125-1) (UNSEALED)	1122 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1164 - Foxhole Sale Documents	1164 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1136 - Sedco Forex Schlumberger	1136 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1086 - DGE Request for Rig Pricing	1086 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1099 - IADC SPE 39373, The Devel of Automated Drilling Rigs	1099 Exhibit	11/17/2016 PRIVATE	PETITIONER

IPR2015-01990	Ex. 1052 - Subsea Well Intervention Operations	1052 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1054 - Stobart Deposition Excerpts, TO v. GSF, Dkt. No. 123-4	1054 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1113 - Development Driller G???? Efficiency	1113 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2016-00838	Confidential Settlement Agreement	1027 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2016-01686	Exhibit 1 - Joint Motion to Terminate Proceedings	1010 Exhibit	11/17/2016 PRIVATE	PETITIONER
IPR2016-00159	Exhibit 1099	1099 Exhibit	11/16/2016 PRIVATE	PETITIONER
IPR2016-00592	Declaration of Dr. Chandrajit L. Bajaj (Under Seal)	2031 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	2015 revenue data (EV01427937)	2015 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	EVT Internal customer quality survey (EV045631)	2010 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	Patent Owner Response	31 Response	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	Reference Guide: Twister, 10/15/2008 (EV000144)	2007 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	2009 through 2012 revenue data (EV01427936)	2012 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	Reference Guide: For Measuring Technicians, 10/15/2008 (EV000236)	2030 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	2014 revenue data (EV01427938)	2014 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-00592	2013 revenue data (EV043428)	2013 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-01582	Janssen Oncology Incs Preliminary Response	12 Response	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-01582	6/6/2016 ??? 7/23/2016 Email Chain between J. Reda and V. Dhanorkar	2002 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2016-01582	Declaration of Jennifer Reda	2003 Exhibit	11/16/2016 PRIVATE	PATENT OWNER
IPR2015-02002	Exhibit 1022 CONFIDENTIAL Agreement	1022 Exhibit	11/15/2016 PRIVATE	PETITIONER
IPR2016-00006	(Sealed) Petitioner's Opposition to Patent Owner's Motion to Exclude	68 Opposition	11/15/2016 PRIVATE	PETITIONER
IPR2016-00661	CONFIDENTIAL AMENDED SETTLEMENT AND LICENSE AGREEMENT	1012 Exhibit	11/15/2016 PRIVATE	PETITIONER
IPR2016-00448	PROTECTIVE ORDER MATERIAL - CORRECTED Patent Owner Response	20 Response	11/15/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Record of Oral Hearing	58 Hearing Transcript	11/15/2016 PRIVATE	BOARD
IPR2016-00209	Record of Oral Hearing	44 Hearing Transcript	11/15/2016 PRIVATE	BOARD
IPR2016-01499	Confidential Settlement Agreement	1014 Exhibit	11/14/2016 PRIVATE	PETITIONER
IPR2015-01951	Patent Owner's Surreply Antedating Lin (Protective Order Material)	80 Reply	11/14/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Patent Owner's Surreply Antedating Lin	80 Reply	11/14/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Patent Owner's Surreply Antedating Lin	78 Reply	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	Product Reference Guide 10/15/2008 (EV000144)	2030 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	2015 revenue data	2015 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	2014 revenue data	2014 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	Declaration of Dr. Chandrajit L. Bajaj (Under Seal)	2032 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	2013 revenue data	2013 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	Patent Owner's Response	31 Response	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	Reference Guide: For Measuring Technicians, 10/15/2008 (EV000236)	2031 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	EVT Internal customer quality survey (EV045631)	2010 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00589	2009 through 2012 revenue data	2012 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	2013 revenue data	2013 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	2009 through 2012 revenue data	2012 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	Product Reference Guide 10/15/2008 (EV000144)	2004 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	Declaration of Dr. Chandrajit L. Bajaj (Under Seal)	2007 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	2014 revenue data	2014 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	Patent Owner Response	30 Response	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	EVT Internal customer quality survey (EV045631)	2005 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	2015 revenue data	2015 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00590	Reference Guide: For Measuring Technicians, 10/15/2008 (EV000236)	2006 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	Reference Guide: For Measuring Technicians, 10/15/2008 (EV000236)	2006 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	2009 through 2012 revenue data	2012 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	Patent Owner's Response	37 Response	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	EVT Internal customer quality survey (EV045631)	2007 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	Duplicate	2010 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	Declaration of Dr. Chandrajit L. Bajaj (Under Seal)	2010 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	2013 revenue data	2013 Exhibit	11/14/2016 PRIVATE	PATENT OWNER



IPR2016-00591	Product Reference Guide 10/15/2008 (EV000144)	2005 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	2014 revenue data	2014 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-00591	2015 revenue data	2015 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-01586	Confidential Settlement Agreement	2001 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2016-01587	Confidential Settlement Agreement	2001 Exhibit	11/14/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Petitioner's Response to Patent Owner's Motion for Observation (PROTECTED)	62 Opposition	11/11/2016 PRIVATE	PETITIONER
IPR2015-01853	Petitioner's Response to Patent Owner's Motion for Observation (PROTECTED)	62 Opposition	11/11/2016 PRIVATE	PETITIONER
IPR2015-01857	Petitioner's Response to Patent Owner's Motion for Observation (PROTECTED)	63 Opposition	11/11/2016 PRIVATE	PETITIONER
IPR2015-01858	Petitioner's Response to Patent Owner's Motion for Observation (PROTECTED)	62 Opposition	11/11/2016 PRIVATE	PETITIONER
IPR2016-00449	Exhibit 2012 - Protective Order Material	2012 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2013 - Protective Order Material	2013 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2029 - Protective Order Material	2029 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2015 - Protective Order Material	2015 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Patent Owner Response (PROTECTIVE ORDER MATERIAL)	16 Response	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2034 - Protective Order Material	2034 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2014 - Protective Order Material	2014 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2022 - Protective Order Material	2022 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2016-00449	Exhibit 2004 - Protective Order Material	2004 Exhibit	11/11/2016 PRIVATE	PATENT OWNER
IPR2017-00238	CONFIDENTIAL - Plaintiff Polaris Innovations Limited's Preliminary Disclosure Of Asserted C	1008 Exhibit	11/10/2016 PRIVATE	PETITIONER
IPR2015-01889	Sealed Supplemental Declaration of Paul Ludwick	2177 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2015-01889	CapTel Session Minutes (corrected)	2168 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Sealed Patent Owner's Motion to Correct Evidence	95 Motion	11/10/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit-2109 (PROTECTIVE ORDER MATERIAL)	2109 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-01565	Clinical Trial Report 1218.1	2011 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-01565	Nonclinical Report	2014 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-01565	BI 1356 Draft Comm. Strategy	2015 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-01565	Management Summary	2013 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-01565	Clinical Trial Report 1218.7	2012 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-01565	Clinical Development Plan	2010 Exhibit	11/10/2016 PRIVATE	PATENT OWNER
IPR2016-00258	Declaration of Doo-Hong Park, Ph.D.	1035 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Green Cross regulatory submission	1036 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Green Cross Corp Reply	58 Reply	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Declaration of Ruben Carbonell, Ph.D.	1051 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Declaration of Chul-Soo Cheong	1039 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Declaration of Mark Sands Ph.D.	1049 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Protagen February 2011 Fgly Report	1038 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Protagen July 2010 Amino Acid Sequence Report	1037 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Green Cross??? Standard Operating Procedure HCP	1040 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Transcript - Oct. 7, 2016 Deposition of Dave Nichols	1029 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2016-00258	Declaration of Andrew Webb, Ph.D.	1041 Exhibit	11/9/2016 PRIVATE	PETITIONER
IPR2017-00067	Mandatory Notices	5 Mandatory Notice	11/9/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Declaration of John Sutherland	2033 Exhibit	11/8/2016 PRIVATE	PATENT OWNER
IPR2016-00557	C093510 Matthew Lubin Lab Notebook	2048 Exhibit	11/8/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Declaration of Francis Barany	2034 Exhibit	11/8/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Cornell Research Foundation, Inc.???'s Patent Owner???'s Response	23 Response	11/8/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2012 Microsoft Document PROTECTIVE ORDER MATERIAL, MSFT-BRAD-0044914 ??? OC	2012 Exhibit	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2022 FlyOver Document PROTECTIVE ORDER MATERIAL, dated November 1, 2004	2022 Exhibit	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2034 3DVU Document PROTECTIVE ORDER MATERIAL, dated September 13, 2005	2034 Exhibit	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2014 PROTECTIVE ORDER MATERIAL, dated June-August, 2005	2014 Exhibit	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2004 Declaration of Isaac Levanon PROTECTIVE ORDER MATERIAL	2004 Exhibit	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2029 Denso Document PROTECTIVE ORDER MATERIAL, dated August 30, 2002	2029 Exhibit	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Patent Owner's Response	17 Response	11/7/2016 PRIVATE	PATENT OWNER
IPR2016-00448	Ex. 2015 Microsoft 3DVU Document PROTECTIVE ORDER MATERIAL, dated September, 200	2015 Exhibit	11/7/2016 PRIVATE	PATENT OWNER

IPR2016-00448	Ex. 2013 Microsoft 3DVU Document PROTECTIVE ORDER MATERIAL, dated June-August, 2013	Exhibit	11/7/2016	PRIVATE	PATENT OWNER
PGR2015-00018	Record of Oral Hearing (confidential)	73 Hearing Transcript	11/7/2016	PRIVATE	BOARD
IPR2015-02001	Exhibit 1066	1066 Exhibit	11/4/2016	PRIVATE	PETITIONER
IPR2015-01951	Ex. 2105	2105 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2015-01953	Ex. 2105	2105 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2015-01964	Ex. 2106	2106 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2107	2107 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2107	2107 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2015-01996	Exhibit 2106	2106 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00067	Exhibit 2045 - E-SERVICE	2045 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00067	Exhibit 2043 - COPY Objections	2043 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00067	Exhibit 2044 - RECEIPT	2044 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00160	Ex. 2092 - 2016.03.17 - Wong Transcript and Exhibits Part 1 (CONFIDENTIAL)	2092 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00163	Ex. 2092 - 2016.03.17 - Wong Transcript and Exhibits Part 1 (CONFIDENTIAL)	2092 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00169	Ex. 2092 - 2016.03.17 - Wong Transcript and Exhibits Part 1 (CONFIDENTIAL)	2092 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00171	Ex. 2092 - 2016.03.17 - Wong Transcript and Exhibits Part 1 (CONFIDENTIAL)	2092 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-01088	Settlement Agreement	2002 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-01089	Settlement Agreement	2002 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-01090	Settlement Agreement	2002 Exhibit	11/4/2016	PRIVATE	PATENT OWNER
IPR2016-00494	Declaration of Jerry Harvey (CONFIDENTIAL ATTORNEY???'S EYES ONLY)	2037 Exhibit	11/3/2016	PRIVATE	PATENT OWNER
IPR2016-00494	Patent Owner Response (Confidential Information - Attorney's Eyes Only)	29 Response	11/3/2016	PRIVATE	PATENT OWNER
IPR2016-00536	Settlement Agreement (Business Confidential)	2003 Exhibit	11/3/2016	PRIVATE	PATENT OWNER
IPR2015-01850	Patent Owner's Motion for Observation on Cross-Examination (Confidential)	57 Motion	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2175 (Confidential)	2175 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01853	Patent Owner's Motion for Observation on Cross-Examination (Confidential)	57 Motion	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01853	Exhibit 2175 (Confidential)	2175 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01857	Patent Owner's Motion for Observation on Cross-Examination (Confidential)	58 Motion	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01857	Exhibit 2175 (Confidential)	2175 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01858	Patent Owner's Motion for Observation on Cross-Examination (Confidential)	57 Motion	11/2/2016	PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2175 (Confidential)	2175 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2016-00823	Exhibit 2004	2004 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2016-00823	Exhibit 2003	2003 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2016-00824	Exhibit 2003	2103 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2016-00824	Exhibit 2004	2104 Exhibit	11/2/2016	PRIVATE	PATENT OWNER
IPR2016-00006	Sealed Petitioner's Motion to Exclude Evidence	63 Motion	11/1/2016	PRIVATE	PETITIONER
IPR2016-01061	Ex. 1011 - Steckel Declaration - unredacted	1011 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01061	Ex. 1012 - Steven Hill Declaration - unredacted	1012 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01062	Ex. 1012 - Steckel Declaration - unredacted	1012 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01062	Ex. 1013 - Steven Hill Declaration - unredacted	1013 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01063	Ex. 1015 - Steven Hill Declaration - unredacted	1015 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01063	Ex. 1014 - Steckel Declaration - unredacted	1014 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01064	Ex. 1013 - Steven Hill Declaration - unredacted	1013 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01064	Ex. 1012 - Steckel Declaration - unredacted	1012 Exhibit	11/1/2016	PRIVATE	PETITIONER
IPR2016-01088	Settlement Agreement	2002 Exhibit	11/1/2016	PRIVATE	PATENT OWNER
IPR2016-01089	Settlement Agreement	2002 Exhibit	11/1/2016	PRIVATE	PATENT OWNER
IPR2016-01090	Settlement Agreement	2002 Exhibit	11/1/2016	PRIVATE	PATENT OWNER
IPR2016-01683	Exhibit 1020	1020 Exhibit	10/31/2016	PRIVATE	PETITIONER
IPR2016-00408	Declaration of Dr. Jerry A. Hausman (PROTECTIVE ORDER MATERIAL)	2073 Exhibit	10/28/2016	PRIVATE	PATENT OWNER
IPR2016-00408	RA Market Data (Oct. 25, 2016) (PROTECTIVE ORDER MATERIAL)	2217 Exhibit	10/28/2016	PRIVATE	PATENT OWNER
IPR2016-00409	RA Market Data (Oct. 25, 2016) (PROTECTIVE ORDER MATERIAL)	2217 Exhibit	10/28/2016	PRIVATE	PATENT OWNER
IPR2016-00409	Declaration of Dr. Jerry A. Hausman (PROTECTIVE ORDER MATERIAL)	2073 Exhibit	10/28/2016	PRIVATE	PATENT OWNER
IPR2016-00310	Patent License Agreement	2001 Exhibit	10/27/2016	PRIVATE	PATENT OWNER
IPR2016-00483	Declaration of Christopher A. Velluro, Ph.D. (unredacted)	2034 Exhibit	10/26/2016	PRIVATE	PATENT OWNER

IPR2016-00485	Declaration of Christopher A. Velluro, Ph.D. (unredacted)	2034 Exhibit	10/26/2016 PRIVATE	PATENT OWNER
IPR2016-00486	Declaration of Christopher A. Velluro, Ph.D. (unredacted)	2134 Exhibit	10/26/2016 PRIVATE	PATENT OWNER
IPR2016-00487	Declaration of Christopher A. Velluro, Ph.D. (unredacted)	2134 Exhibit	10/26/2016 PRIVATE	PATENT OWNER
IPR2015-00918	Confidential Settlement Agreement	2015 Exhibit	10/25/2016 PRIVATE	PATENT OWNER
IPR2016-00497	Exhibit 2034	2034 Exhibit	10/25/2016 PRIVATE	PATENT OWNER
IPR2016-00497	Patent Owner Updated Exhibit List	18 Exhibit List	10/25/2016 PRIVATE	PATENT OWNER
IPR2016-00497	PATENT OWNER'S RESPONSE	17 Response	10/25/2016 PRIVATE	PATENT OWNER
IPR2016-00535	EX1017 Confidential Agreement	1017 Exhibit	10/24/2016 PRIVATE	PETITIONER
IPR2016-01271	Preliminary Response	5 Preliminary Response	10/24/2016 PRIVATE	PATENT OWNER
CBM2016-00029	Settlement and License Agreement	2008 Exhibit	10/21/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Confidential Patent Owners' Updated Exhibit List	86 Motion	10/21/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Confidential Patent Owners' Updated Exhibit List	88 Motion	10/21/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Confidential Patent Owner's Exhibit List	79 Motion	10/21/2016 PRIVATE	PATENT OWNER
IPR2016-01405	Confidential Neurovision emails	2001 Exhibit	10/20/2016 PRIVATE	PATENT OWNER
IPR2016-01893	Brita LP	5 Power of Attorney	10/20/2016 PRIVATE	PATENT OWNER
IPR2016-01893	Brita LP	6 Mandatory Notice	10/20/2016 PRIVATE	PATENT OWNER
CBM2016-00081	Petitioner's Opposition to Motion to Disqualify	9 Opposition	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Motion for Leave - 2015-1429, -1869	1023 Exhibit	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Response in Opposition - 2015-1429, -1869	1021 Exhibit	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Response to Motion for Leave - 2015-1429, -1869	1024 Exhibit	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Motion - 2015-1429, -1869	1020 Exhibit	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Reply - 2015-1429, -1869	1022 Exhibit	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Order - CAFC 2015-1429, -1869	1019 Exhibit	10/19/2016 PRIVATE	PETITIONER
CBM2016-00081	Goldstein Declaration - 2015-1429, -1869	1025 Exhibit	10/19/2016 PRIVATE	PETITIONER
IPR2016-01406	Confidential Neurovision emails	2001 Exhibit	10/19/2016 PRIVATE	PATENT OWNER
IPR2017-00007	IPR2017-00007-20161019-POMandatoryNotice	3 Mandatory Notice	10/19/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Redacted Exhibit 2073	102 Other	10/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00057	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00058	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00059	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00067	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00069	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00084	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
CBM2016-00085	Settlement Agreement	2001 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
IPR2016-01334	Confidential Settlement Agreement	2003 Exhibit	10/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Transcript of Depo of Dr. Robert Abarbanel, taken on September 26, 2016	1043 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01951	Rebuttal Declaration of David R. Karger	1025 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01953	Rebuttal Declaration of David R. Karger	1125 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01953	Rebuttal Declaration of David R. Karger	1124 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01972	Rebuttal Declaration of David R. Karger	1125 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01972	Rebuttal Declaration of David R. Karger	1124 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01996	Rebuttal Declaration of David R. Karger	1124 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01996	Rebuttal Declaration of David R. Karger	1125 Exhibit	10/15/2016 PRIVATE	PETITIONER
IPR2015-01951	Petitioners' Consolidated Reply to PO's Response	54 Reply	10/14/2016 PRIVATE	PETITIONER
IPR2015-01951	Rebuttal Declaration of David R. Karger	1024 Exhibit	10/14/2016 PRIVATE	PETITIONER
IPR2015-01964	Petitioners' Consolidated Reply to PO's Response	57 Reply	10/14/2016 PRIVATE	PETITIONER
IPR2015-01964	Rebuttal Declaration of David R. Karger	1025 Exhibit	10/14/2016 PRIVATE	PETITIONER
IPR2015-01964	Rebuttal Declaration of David R. Karger	1024 Exhibit	10/14/2016 PRIVATE	PETITIONER
IPR2015-01964	Transcript of Depo of Dr. Robert Abarbanel, taken on September 26, 2016	1043 Exhibit	10/14/2016 PRIVATE	PETITIONER
IPR2015-01970	Transcript of Depo of Dr. Robert Abarbanel, taken on September 26, 2016	1043 Exhibit	10/14/2016 PRIVATE	PETITIONER
IPR2015-01970	Petitioners' Consolidated Reply to PO's Response	53 Reply	10/14/2016 PRIVATE	PETITIONER
IPR2015-01970	Rebuttal Declaration of David R. Karger	1024 Exhibit	10/14/2016 PRIVATE	PETITIONER

IPR2015-01164	CONFIDENTIAL Exhibit List	80 Motion	10/14/2016 PRIVATE	PATENT OWNER
IPR2015-01165	CONFIDENTIAL Exhibit List	81 Motion	10/14/2016 PRIVATE	PATENT OWNER
IPR2015-01166	CONFIDENTIAL Exhibit List	72 Motion	10/14/2016 PRIVATE	PATENT OWNER
IPR2016-00241	Joint Request File Settlement Agreement Business Confidential Information	17 Other	10/13/2016 PRIVATE	PETITIONER
IPR2016-00241	PXY-1027 License and Settlement Agreement	1027 Exhibit	10/13/2016 PRIVATE	PETITIONER
PGR2016-00002	PC-1023 License and Settlement Agreement	1023 Exhibit	10/13/2016 PRIVATE	PETITIONER
IPR2016-00198	PXY-2011 License and Settlement Agreement	2011 Exhibit	10/13/2016 PRIVATE	PATENT OWNER
IPR2016-00286	JSN 2044 Declaration of Christopher A. Velturo, Ph.D.	2044 Exhibit	10/12/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Record of Oral Hearing (Confidential)	88 Hearing Transcript	10/12/2016 PRIVATE	BOARD
IPR2015-01243	Record of Oral Hearing (Confidential)	89 Hearing Transcript	10/12/2016 PRIVATE	BOARD
IPR2015-01244	Record of Oral Hearing (Confidential)	89 Hearing Transcript	10/12/2016 PRIVATE	BOARD
IPR2016-01495	Ex. 1013	1013 Exhibit	10/11/2016 PRIVATE	PETITIONER
IPR2016-01495	Ex. 1012	1012 Exhibit	10/11/2016 PRIVATE	PETITIONER
IPR2016-01497	Ex. 1013	1013 Exhibit	10/11/2016 PRIVATE	PETITIONER
IPR2016-01497	Ex. 1012	1012 Exhibit	10/11/2016 PRIVATE	PETITIONER
IPR2015-01046	Patent Owner's Request for Rehearing and Suggestion for Expanded Panel	73 Rehearing Request - in re Board Order	10/11/2016 PRIVATE	PATENT OWNER
IPR2015-01047	Patent Owner's Request for Rehearing and Suggestion for Expanded Panel	82 Rehearing Request - in re Board Order	10/11/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Corrected Distler Declaration (PROTECTED)	1067 Exhibit	10/10/2016 PRIVATE	PETITIONER
IPR2015-01853	Corrected Distler Declaration (PROTECTED)	1070 Exhibit	10/10/2016 PRIVATE	PETITIONER
IPR2015-01857	Corrected Distler Declaration (PROTECTED)	1074 Exhibit	10/10/2016 PRIVATE	PETITIONER
IPR2015-01858	Corrected Distler Declaration (PROTECTED)	1070 Exhibit	10/10/2016 PRIVATE	PETITIONER
IPR2016-00181	Ex 1017 - Confidential Agreement	1017 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-00182	Ex 1116 - Confidential Agreement	1116 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-00252	Ex 1023 - Confidential Agreement	1023 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-00305	Ex 1018 - Confidential Agreement	1018 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-00307	Ex 1121 - Confidential Agreement	1121 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-00491	Ex 1024 - Confidential Agreement	1024 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-01854	Ex 1026 - Confidential Agreement	1026 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-01855	Ex 1026 - Confidential Agreement	1026 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-01856	Ex 1026 - Confidential Agreement	1026 Exhibit	10/7/2016 PRIVATE	PETITIONER
IPR2016-01857	Ex 1026 - Confidential Agreement	1026 Exhibit	10/7/2016 PRIVATE	PETITIONER
CBM2016-00055	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00057	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00058	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00059	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00067	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00069	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00084	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
CBM2016-00085	Fougerousse Deposition - partial	2013 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-00209	RAY00009970-RAY00010007 (Redacted)	2031 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-01170	Ex 2003 - Confidential Agreement	2003 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-01171	Ex 2004 - Confidential Agreement	2004 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-01172	Ex 2003 - Confidential Agreement	2003 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-01172	Joint Motion to Terminate	8 Motion	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-01173	Ex 2003 - Confidential Agreement	2003 Exhibit	10/7/2016 PRIVATE	PATENT OWNER
IPR2016-00353	Exhibit A to Joint Motion to Terminate for Settlement	13 Other	10/6/2016 PRIVATE	PETITIONER
IPR2016-00354	Exhibit A to Joint Motion to Terminate for Settlement	13 Other	10/6/2016 PRIVATE	PETITIONER
IPR2016-00355	Exhibit A to Joint Motion to Terminate for Settlement	13 Other	10/6/2016 PRIVATE	PETITIONER
IPR2016-01026	Confidential Settlement Agreement	1014 Exhibit	10/6/2016 PRIVATE	PETITIONER
IPR2016-01060	Confidential Settlement Agreement	1017 Exhibit	10/6/2016 PRIVATE	PETITIONER
IPR2016-01374	EX1009, Confidential Agreement	1009 Exhibit	10/6/2016 PRIVATE	PETITIONER
IPR2015-01786	Petitioner???s Opposition to Patent Owner???s Motion to Exclude	85 Opposition	10/5/2016 PRIVATE	PETITIONER
IPR2015-01786	Petitioner???s Response to PO's Motion for Observations on Cross-Exam Test	86 Response	10/5/2016 PRIVATE	PETITIONER

IPR2015-01786	[Redacted] Petitioner's Opposition to Patent Owner's Motion to Exclude	90 Opposition	10/5/2016 PRIVATE	PETITIONER
IPR2016-01281	Order - 37 C.F.R. 42.5, 42.20	29 Order	10/5/2016 PRIVATE	BOARD
IPR2016-01282	Order - 37 C.F.R. 42.5, 42.20	31 Order	10/5/2016 PRIVATE	BOARD
IPR2016-00286	JSN 2118 Declaration of Johann S. De Bono	2118 Exhibit	10/4/2016 PRIVATE	PATENT OWNER
IPR2016-00286	Understanding Zytiga Users	2092 Exhibit	10/4/2016 PRIVATE	PATENT OWNER
IPR2016-00286	Patient Affordability, 2013-11-06	2093 Exhibit	10/4/2016 PRIVATE	PATENT OWNER
IPR2016-00286	JSN 2094 Zytiga ATU Wave 4	2094 Exhibit	10/4/2016 PRIVATE	PATENT OWNER
IPR2016-00286	JSN 2044 Declaration of Christopher A. Velluro, Ph.D.	2044 Exhibit	10/4/2016 PRIVATE	PATENT OWNER
IPR2016-00286	JSN 2038 Expert Declaration of Matthew Rettig, M.D.	2038 Exhibit	10/4/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Petitioner's Sur-Sur-Reply in Support of Petition for Inter Partes Review	81 Reply	10/3/2016 PRIVATE	PETITIONER
IPR2016-01673	mandatory notice cannarella	8 Mandatory Notice	10/2/2016 PRIVATE	PATENT OWNER
IPR2015-01539	(Confidential)- Executed Settlement Agreement	1011 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2015-01539	(Confidential)- Translated Settlement Agreement	1012 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2015-01984	Sur-reply to Defendant's MSJ of Invalidity re 020 and 476 (CONF)	1008 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2015-01984	Exhibit A to the Rebuttal of Dr. Mark Mahon re '020 and '476 (CONF)	1009 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2015-01985	Ex. 1008 - Sur-reply to LG's Rule 56 Motion for Invalidity	1008 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2015-01985	Ex. 1009 - Exhibit A Rebuttal Expert Report of Dr. Mark Mahon	1009 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2016-01116	Exhibit 1036	1036 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2016-01133	Exhibit 1029	1029 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2016-01560	Unopposed Motion to Accord Different Filing Date	8 Motion	9/30/2016 PRIVATE	PETITIONER
IPR2016-01560	Correspondence	1024 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2016-01560	Payment Receipt	1025 Exhibit	9/30/2016 PRIVATE	PETITIONER
IPR2015-01242	Patent Owners Confidential Updated Exhibit List	83 Motion	9/30/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Patent Owners Confidential Updated Exhibit List	84 Motion	9/30/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Patent Owners Confidential Updated Exhibit List	84 Motion	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00160	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00162	Ex. 2083 - Beaumont Licensing Declaration (Confidential)	2083 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00162	Patent Owner's Response (Confidential)	25 Response	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00162	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00162	Ex. 2048 - IPR-162 - Elekta Declaration (Confidential)	2048 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00162	Ex. 2080 - Declaration of Ali Bani Hashemi (Confidential)	2080 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00163	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00166	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00166	Ex. 2083 - Beaumont Licensing Declaration (Confidential)	2083 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00166	Ex. 2080 - Declaration of Ali Bani Hashemi (Confidential)	2080 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00166	Patent Owner's Response (Confidential)	25 Response	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00166	Ex. 2048 - Elekta Declaration (Confidential)	2048 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00169	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00170	Ex. 2080 - Declaration of Ali Bani Hashemi (Confidential)	2080 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00170	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00170	Ex. 2048 - Elekta Declaration (Confidential)	2048 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00170	Ex. 2083 - Beaumont Licensing Declaration (Confidential)	2083 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00170	Patent Owner's Response (Confidential)	25 Response	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00171	Ex. 2083 - Beaumont Licensing Declaration (Confidential)	2083 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00171	Ex. 2048 - Elekta Declaration (Confidential)	2048 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00171	Ex. 2080 - Declaration of Ali Bani Hashemi (Confidential)	2080 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00171	Patent Owner's Response (Confidential)	25 Response	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00171	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-00187	Ex. 2011 - 2016.08.17 - Balter (Full) (Confidential)	2011 Exhibit	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Patent Owner's Reply in Support of its Motion to Seal	27 Reply	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Patent Owner's Reply in Support of its Motion to Seal	29 Reply	9/30/2016 PRIVATE	PATENT OWNER
IPR2016-01770	Mandatory Notices	5 Mandatory Notice	9/30/2016 PRIVATE	PATENT OWNER
IPR2015-01538	(Confidential)-Translated Settlement Agreement	1013 Exhibit	9/29/2016 PRIVATE	PETITIONER

IPR2015-01850	Blight Transcript (PROTECTED)	1063 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01850	Petitioner's Reply to Patent Owner's Response (PROTECTED)	44 Reply	9/29/2016 PRIVATE	PETITIONER
IPR2015-01850	Distler Declaration (PROTECTED)	1067 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01850	Peck Transcript (PROTECTED)	1061 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01850	Cohen Transcript (PROTECTED)	1064 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01850	Bell Transcript (PROTECTED)	1062 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01850	Lublin Transcript (PROTECTED)	1059 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Petitioner's Reply to Patent Owner's Response (PROTECTED)	43 Reply	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Distler Declaration (PROTECTED)	1070 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Bell Transcript (PROTECTED)	1065 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Blight Transcript (PROTECTED)	1066 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Lublin Transcript (PROTECTED)	1062 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Peck Transcript (PROTECTED)	1064 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01853	Cohen Transcript (PROTECTED)	1067 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Bell Transcript (PROTECTED)	1069 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Petitioner's Reply to Patent Owner's Response (PROTECTED)	47 Reply	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Peck Transcript (PROTECTED)	1068 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Blight Transcript (PROTECTED)	1070 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Distler Declaration (PROTECTED)	1074 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Lublin Transcript (PROTECTED)	1066 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01857	Cohen Transcript (PROTECTED)	1071 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Distler Declaration (PROTECTED)	1070 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Lublin Transcript (PROTECTED)	1062 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Peck Transcript (PROTECTED)	1064 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Cohen Transcript (PROTECTED)	1067 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Bell Transcript (PROTECTED)	1065 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Blight Transcript (PROTECTED)	1066 Exhibit	9/29/2016 PRIVATE	PETITIONER
IPR2015-01858	Petitioner's Reply to Patent Owner's Response (PROTECTED)	43 Reply	9/29/2016 PRIVATE	PETITIONER
CBM2016-00081	Ex B	2002 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
CBM2016-00081	Motion to disqualify	7 Motion	9/29/2016 PRIVATE	PATENT OWNER
CBM2016-00081	Ex D	2004 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
CBM2016-00081	Ex A first amended complaint	2001 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
CBM2016-00081	Ex C	2003 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2009 - Control Plane Security and QoS (PROTECTIVE ORDER MATERIAL)	2009 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2011 - Cisco ebill - Redacted (PROTECTIVE ORDER MATERIAL)	2011 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2010 - Wall Declaration (PROTECTIVE ORDER MATERIAL)	2010 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2012 - Thibodeau Declaration - Redacted (PROTECTIVE ORDER MATERIAL)	2012 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Patent Owner Response (PROTECTIVE ORDER MATERIAL)	18 Response	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2047 - Conception Claim Chart (PROTECTIVE ORDER MATERIAL)	2047 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2046 - Cisco Guidelines - Redacted (PROTECTIVE ORDER MATERIAL)	2046 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2016-00309	Ex. 2008 - Ogozaly Declaration (PROTECTIVE ORDER MATERIAL)	2008 Exhibit	9/29/2016 PRIVATE	PATENT OWNER
IPR2015-01538	Executed Settlement Agreement	1012 Exhibit	9/28/2016 PRIVATE	PETITIONER
IPR2015-01786	Patent Owner Sur-Reply in Response to IPR Petition	77 Reply	9/28/2016 PRIVATE	PATENT OWNER
IPR2016-01720	Mandatory Notice	5 Mandatory Notice	9/28/2016 PRIVATE	PATENT OWNER
IPR2016-01721	Mandatory Notice	5 Mandatory Notice	9/28/2016 PRIVATE	PATENT OWNER
IPR2016-01722	Mandatory Notice	6 Mandatory Notice	9/28/2016 PRIVATE	PATENT OWNER
IPR2016-01722	Mandatory Notice	5 Mandatory Notice	9/28/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Spreadsheet of 46 batches from Exs. 2053 and 2036	1021 Exhibit	9/27/2016 PRIVATE	PETITIONER
IPR2016-00006	Petitioner's Reply to Patent Owner's Response to Petition	51 Reply	9/27/2016 PRIVATE	PETITIONER
IPR2016-00736	Refund Request	12 Refund Request	9/27/2016 PRIVATE	PETITIONER
IPR2016-00404	Ex 2003	2003 Exhibit	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Patent Owner's Reply in Support of its Motion to Disqualify Dr. Dyer	24 Reply	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Declaration of David F. Duvick	2014 Exhibit	9/27/2016 PRIVATE	PATENT OWNER

IPR2016-01281	Contribution Agreement between Ecolab Inc. and Nalco Company	2015 Exhibit	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Contribution Agreement between Ecolab U.S. 5 Inc. and Ecolab USA Inc.	2016 Exhibit	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Patent Owner's Reply in Support of its Motion to Disqualify Dr. Dyer	26 Reply	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Declaration of David F. Duvick	2014 Exhibit	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Contribution Agreement between Ecolab Inc. and Nalco Company	2015 Exhibit	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Contribution Agreement between Ecolab U.S. 5 Inc. and Ecolab USA Inc.	2016 Exhibit	9/27/2016 PRIVATE	PATENT OWNER
IPR2016-00392	Exhibit 1029 - Settlement Agreement	1029 Exhibit	9/26/2016 PRIVATE	PETITIONER
IPR2016-01087	Exhibit 1025 - Settlement Agreement	1025 Exhibit	9/26/2016 PRIVATE	PETITIONER
IPR2016-00006	Deposition of Robert Ruffolo, Jr., PHD	2058 Exhibit	9/22/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Deposition of Robert M. Williams, PH.D	2059 Exhibit	9/22/2016 PRIVATE	PATENT OWNER
IPR2016-00296	Settlement Agreement	2002 Exhibit	9/22/2016 PRIVATE	PATENT OWNER
IPR2016-01644	mandatory_notice_IPR2016-01644	4 Mandatory Notice	9/22/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential 9-6-16 Chakir Deposition Transcript	2073 Exhibit	9/21/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential Patent Owner Motion for Observations	76 Motion	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-00056	Previous Agreements	2035 Exhibit	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-00360	Huber, M.N., et al., "Networks" The Electrical Engineering Handbook (2000)	2006 Exhibit	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-01700	Power of Attorney	10 Power of Attorney	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-01700	Mandatory Notice	11 Mandatory Notice	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-01702	Mandatory Notice	5 Mandatory Notice	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-01702	Power of Attorney	4 Power of Attorney	9/21/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Patent Owner's Demonstratives	70 Other	9/21/2016 PRIVATE	PATENT OWNER
IPR2016-01075	REQUEST TO KEEP SEPARATE	13 Other	9/20/2016 PRIVATE	PETITIONER
IPR2016-01075	EXH 1051 CONFIDENTIAL BENEFITS PARTNERS	1058 Exhibit	9/20/2016 PRIVATE	PETITIONER
IPR2016-01281	Petitioner's Opposition to Patent Owner's Motion to Seal	18 Other	9/20/2016 PRIVATE	PETITIONER
IPR2016-01281	Petitioner's Opposition to Motion Disqualify Dr. David Dyer	20 Opposition	9/20/2016 PRIVATE	PETITIONER
IPR2016-01282	Petitioner's Opposition to Motion Disqualify Dr. David Dyer	22 Opposition	9/20/2016 PRIVATE	PETITIONER
IPR2016-01282	Petitioner's Opposition to Motion to Seal	20 Other	9/20/2016 PRIVATE	PETITIONER
IPR2015-01889	Supplemental Declaration of Paul Ludwick in IPR2015-01889	1077 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Petitioners Opposition to Patent Owners Motion to Amend	70 Opposition	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	8/17/2016 Deposition Transcript of Katie Kretschman	1054 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Rule 26(a)(2)(C) Disclosure of Andre Odnoha in 3:14-cv-00066	1115 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	UTI00009545 CapTel Transcription Delay	1045 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	6/12/2015 Excerpts of Deposition Transcript of Brenda Battat in 3:14-cv-66	1096 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	6/3/2014 Excerpts of Deposition Transcript of Cameron Tingey in 3:13-cv-346	1103 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Declaration of Cameron Tingey in 3:13-cv-00346	1107 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Declaration of Robert Engelke in 3:13-cv-00346	1079 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	6/2/2015 Excerpts of Deposition of Cameron Tingey in 3:14-cv-00066	1112 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Rule 26(a)(2)(C) Disclosure of Cameron Tingey in 3:14-cv-00066	1114 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	7/30/2014 Excerpts of Deposition Transcript of C. Tingey in 3:13-cv-346	1116 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	CaptionCall Primary Lead Source Channels	1109 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Exhibit A to Declaration of Robert Engelke in 3:13-cv-00346	1080 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	CaptionCall109314	1113 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	7/24/2015 Excerpts of Deposition Transcript of Paul Ludwick in 3:14-cv-66	1089 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	4/30/2014 Excerpts of Deposition Transcript of Michael Holm in 3:13-cv-346	1104 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Petitioners Reply to Patent Owners Response Under 37 C.F.R. 42.23	69 Reply	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	9/8/2016 Deposition Transcript of Brenda Battat	1055 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	9/8/2016 Deposition Transcript of Paul Ludwick	1056 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	UTI00034737	1138 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	8/29/2016 Plaintiffs??? Opposition to Defendants??? Motion for Relief	1139 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	Declaration of James E. Malackowski	1126 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	CaptionCall20000007	1108 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	CapTel Session Minutes by Type of Minute Schedule 1.0	1131 Exhibit	9/19/2016 PRIVATE	PETITIONER
IPR2015-01889	8/11/2016 Deposition Transcript of Kevin Colwell	1053 Exhibit	9/19/2016 PRIVATE	PETITIONER

IPR2016-01851	Ex. 1012 Infringement Contentions	1012 Exhibit	9/19/2016 PRIVATE	PETITIONER
CBM2016-00085	PO Preliminary Response	9 Preliminary Response	9/16/2016 PRIVATE	PATENT OWNER
IPR2016-01075	Joint Press Release	1055 Exhibit	9/15/2016 PRIVATE	PETITIONER
IPR2016-01075	Settlement Agreement	9 Other	9/15/2016 PRIVATE	PETITIONER
IPR2016-01075	Request to Keep Separate and Confidential List	1051 Exhibit	9/15/2016 PRIVATE	PETITIONER
IPR2016-01075	Settlement Agreement	1049 Exhibit	9/15/2016 PRIVATE	PETITIONER
IPR2016-01785	Ex1014 - McKeever Declaration [CONFIDENTIAL]	1014 Exhibit	9/14/2016 PRIVATE	PETITIONER
IPR2016-01785	Ex1027 - Reverse Engineering Documents [CONFIDENTIAL]	1027 Exhibit	9/14/2016 PRIVATE	PETITIONER
IPR2016-01785	Petition for Inter Partes Review [CONFIDENTIAL]	3 Petition	9/14/2016 PRIVATE	PETITIONER
IPR2015-01112	Settlement Agreement	1021 Exhibit	9/13/2016 PRIVATE	PETITIONER
IPR2016-01281	Declaration of David R. Sirois	2002 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Nondisclosure agreement dated October 23, 2009	2003 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Letter sent by Wendy M. Ward to Kevin P. Shortles	2007 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Declaration of Weiguo Cheng	2011 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Declaration of Katherine M. Broadus	2010 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Nondisclosure agreement dated June 20, 2011	2004 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Letter from Kevin P. Shortles to Wendy M. Ward	2008 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01281	Patent Owner's Motion to Disqualify Dr. David Dyer	13 Other	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Nondisclosure agreement dated June 20, 2011	2004 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Letter from Kevin P. Shortles to Wendy M. Ward	2008 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Declaration of David Sirois - Corrected	2002 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Nondisclosure agreement	2003 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Declaration of David R. Sirois	2002 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Declaration of Weiguo Cheng	2011 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Declaration of Katherine M. Broadus	2010 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Letter sent by Wendy M. Ward to Kevin P. Shortles	2007 Exhibit	9/13/2016 PRIVATE	PATENT OWNER
IPR2016-01282	Patent Owner's Motion to Disqualify Dr. David Dyer	15 Other	9/13/2016 PRIVATE	PATENT OWNER
CBM2015-00181	Ex. 1052 - Deposition Transcript of Christopher H. Thomas	1052 Exhibit	9/9/2016 PRIVATE	PETITIONER
CBM2015-00182	Ex. 1052 - Deposition Transcript of Christopher H. Thomas	1052 Exhibit	9/9/2016 PRIVATE	PETITIONER
CBM2015-00182	Ex. 1052 - Deposition Transcript of Christopher H. Thomas	1052 Exhibit	9/9/2016 PRIVATE	PETITIONER
IPR2016-00945	Confidential Asset Purchase Agreement filed under seal	2022 Exhibit	9/8/2016 PRIVATE	PATENT OWNER
IPR2016-00947	Confidential Asset Purchase Agreement filed under seal	2023 Exhibit	9/8/2016 PRIVATE	PATENT OWNER
IPR2015-01835	Petitioner's reply unredacted	29 Reply	9/7/2016 PRIVATE	PETITIONER
IPR2015-01835	Exhibit 1057	1057 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2015-01835	Exhibit 1049 (unredacted)	1049 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2015-01836	Petitioner Reply (not redacted)	31 Reply	9/7/2016 PRIVATE	PETITIONER
IPR2015-01836	Exhibit 1045	1045 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2015-01836	Exhibit 1045	1045 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2015-01836	Exhibit 1053	1053 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2015-01836	Exhibit 1053	1053 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2015-01836	Petitioner Reply (not redacted)	29 Reply	9/7/2016 PRIVATE	PETITIONER
IPR2016-01712	Exhibit A to TiVo's First Supplemental Infringement Contentions	1019 Exhibit	9/7/2016 PRIVATE	PETITIONER
IPR2016-00180	Transcript of Deposition of David Fisher	2008 Exhibit	9/6/2016 PRIVATE	PATENT OWNER
IPR2016-00180	Transcript of Deposition of Scott Weir	2007 Exhibit	9/6/2016 PRIVATE	PATENT OWNER
IPR2016-00180	Transcript of Deposition of Joseph J. Beaman, Jr.	2009 Exhibit	9/6/2016 PRIVATE	PATENT OWNER
CBM2016-00084	Patent Owner Preliminary Response	8 Preliminary Response	9/2/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Reply in Support of Motion to Exclude	68 Reply	9/2/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Reply in Support of Motion to Exclude	69 Reply	9/2/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Reply in Support of Motion to Exclude	68 Reply	9/2/2016 PRIVATE	PATENT OWNER
IPR2016-00256	PO Ex 2051 CONF Declaration of Colin Lauder	2051 Exhibit	9/2/2016 PRIVATE	PATENT OWNER
IPR2016-00259	PO EX 2052 CONF Decl of Colin Lauder	2052 Exhibit	9/2/2016 PRIVATE	PATENT OWNER
IPR2016-00259	PO EX 2025 CONF 15m3 ISO Pump Operating & Maintenance Instructions	2025 Exhibit	9/2/2016 PRIVATE	PATENT OWNER
IPR2016-00259	PO EX 2024 CONF CleanCut Cuttings Blower Operating and Maintenance Manual	2024 Exhibit	9/2/2016 PRIVATE	PATENT OWNER



IPR2015-01998	Aug. 17, 2016 Settlement Agreement [Business Confidential]	2009 Exhibit	8/31/2016 PRIVATE	PATENT OWNER
IPR2016-00610	2016-00610 Conf Ex 1014 - Settlement and License Agreement	1014 Exhibit	8/30/2016 PRIVATE	PETITIONER
IPR2016-00612	2016-00612 Conf Ex 1018 - Settlement and License Agreement	1018 Exhibit	8/30/2016 PRIVATE	PETITIONER
IPR2016-00613	2016-00613 Conf Ex 1014 - Settlement and License Agreement	1014 Exhibit	8/30/2016 PRIVATE	PETITIONER
IPR2016-01465	EX1010	4 Motion	8/30/2016 PRIVATE	PETITIONER
IPR2015-00969	OpenTV Exhibit 2012-HIGHLY CONFIDENTIAL	2012 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-00971	Nagravision Exhibit 2006-HIGHLY CONFIDENTIAL	2006 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-00980	OpenTV Exhibit 2012-HIGHLY CONFIDENTIAL	2012 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-01031	OpenTV Exhibit 2007-HIGHLY CONFIDENTIAL	2007 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-01516	Ex. 2028	2028 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-01516	Unopposed Motion for Leave to File and Seal Notices of Errata	31 Motion	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-01516	Ex. 2027	2027 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2016-00961	Nagravision Exhibit 2005-HIGHLY CONFIDENTIAL	2005 Exhibit	8/30/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Order - Denying Patent Owner's Motion to Dismiss	95 Order	8/30/2016 PRIVATE	BOARD
IPR2015-00637	Order - Denying Patent Owner's Motion to Dismiss	96 Order	8/30/2016 PRIVATE	BOARD
IPR2015-01355	Order - Denying Patent Owner's Motion to Dismiss	69 Order	8/30/2016 PRIVATE	BOARD
IPR2015-01357	Order - Denying Patent Owner's Motion to Dismiss	68 Order	8/30/2016 PRIVATE	BOARD
IPR2015-01358	Order - Denying Patent Owner's Motion to Dismiss	69 Order	8/30/2016 PRIVATE	BOARD
IPR2015-01359	Order - Denying Patent Owner's Motion to Dismiss	69 Order	8/30/2016 PRIVATE	BOARD
IPR2015-01889	Order - Denying Patent Owner's Motion to Dismiss	66 Order	8/30/2016 PRIVATE	BOARD
IPR2015-01242	SBD00195 [CONFIDENTIAL]	1364 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2015-01242	Petitioner's Opposition to Motion to Exclude	62 Declaration	8/26/2016 PRIVATE	PETITIONER
IPR2015-01242	Response to Motion for Observations re Cross-Examination Testimony	63 Declaration	8/26/2016 PRIVATE	PETITIONER
IPR2015-01243	Response to Motion for Observations re Cross-Examination Testimony	63 Declaration	8/26/2016 PRIVATE	PETITIONER
IPR2015-01243	SBD00195 [CONFIDENTIAL]	1364 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2015-01243	Petitioner's Opposition to Motion to Exclude	62 Declaration	8/26/2016 PRIVATE	PETITIONER
IPR2015-01244	Petitioner's Opposition to Motion to Exclude	63 Declaration	8/26/2016 PRIVATE	PETITIONER
IPR2015-01244	Response to Motion for Observations re Cross-Examination Testimony	64 Declaration	8/26/2016 PRIVATE	PETITIONER
IPR2015-01244	SBD00195 [CONFIDENTIAL]	1364 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-00192	HYNIX-1012	1012 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,521,216 (Tolegian)	1029 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 8,053,042 (Loomis)	1028 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Declaration of Mike Wood from Prior IPR	1044 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Declaration from IPR2016-00801	1047 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2,857,506 (Minteer)	1019 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 4,072,857 (DeVicaris)	1023 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2010/0099287 (Colburn)	1030 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,470,527 (Bonhomme)	1033 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 7,132,139 (Yang)	1011 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	FR 1,215,214 (Jumo)	1009 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 1,656,148 (Harris)	1016 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 1,495,695 (Karr)	1015 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	WO 96/26661 (Lala)	1025 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 6,752,512 (Pan)	1010 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2007/0253191 (Chin)	1024 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 7,207,844	1038 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	File History for US 8,454,187	1002 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2,563,713 (Frei)	1013 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,585,564 (Skjervoll)	1034 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	GB 2 169 198 (Fung)	1041 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 4,020,201 (Miller)	1007 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 438,310 (Edison)	1039 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Declaration of Mike Wood	1006 Exhibit	8/26/2016 PRIVATE	PETITIONER

IPR2016-01611	US 5,091,834 (Kao)	1035 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 8,974,072 (The '072 Patent)	1043 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Petition for IPR2016-00801	1046 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Infringement Contentions Group III	1050 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2007/0230147 (Hicks)	1027 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,107,966 (Bonhomme)	1032 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 7,311,566 (Dent)	1040 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Power of Attorney	1 Power of Attorney	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2010/0159713 (Nishihira)	1031 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 5,409,403 (Falossi)	1036 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 8,454,187 (The '187 Patent)	1042 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Petition	2 Petition	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 2,188,529 (Corina)	1018 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 1,974,472 (Seghers)	1017 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,131,112 (Abramson)	1020 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Petition from IPR2014-01264	1003 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Patent Owner's Preliminary Response from IPR2014-01264	1004 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Non-Infringement Contentions-Group III	1053 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 735,010 (Zahl)	1014 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	C.V. of Mike Wood	1045 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Decision on Institution from IPR2014-01264	1005 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Non-Infringement Contentions-Group I	1051 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	USPN 8,454,187 ('187 Patent)	1001 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 5,776,559 (Woolford)	1026 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,970,834 (Smith)	1021 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	DE 84 36 328.2 (Otto)	1008 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	EP 1,049,206 (Nania)	1037 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Infringement Contentions-Group I	1048 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Infringement Contentions-Group II	1049 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 3,985,924 (Pritza)	1022 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	Non-Infringement Contentions-Group II	1052 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01611	US 7,066,739 (McLeish)	1012 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Petition	2 Petition	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2,563,713 (Frei)	1013 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,107,966 (Bonhomme)	1032 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	File History for USPN 8,454,187	1002 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Non-Infringement Contentions - Group II	1052 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 8,974,072 (The '072 Patent)	1043 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Decision on Institution from Prior IPR	1005 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	DE 84 36 328.2 (Otto)	1008 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 8,053,042 (Loomis)	1028 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Expert Declaration of Mike Wood in Support of Prior IPR	1047 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,521,216 (Tolegian)	1029 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Infringement Contentions - Group I	1048 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Declaration of Mike Wood	1006 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 438,310 (Edison)	1039 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 4,020,201 (Miller)	1007 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,131,112 (Abramson)	1020 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	WO 96/26661 (Lala)	1025 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2010/0159713 (Nishihira)	1031 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,985,924 (Pritza)	1022 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 7,066,739 (McLeish)	1012 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 1,049,206 (Nania)	1037 Exhibit	8/26/2016 PRIVATE	PETITIONER

IPR2016-01612	US 7,132,139 (Yang)	1011 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	C.V. of Mike Wood	1045 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Petition from Prior IPR	1003 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	FR 1,215,214 (Jumo)	1009 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 8,454,186 (The '186 Patent)	1042 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Power of Attorney	1 Power of Attorney	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 6,752,512 (Pan)	1010 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	USPN 8,454,187	1001 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Petition for Prior IPR	1046 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Non-Infringement Contentions - Group I	1051 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2,857,506 (Minteer)	1019 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 1,495,695 (Karr)	1015 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2,188,529 (Corina)	1018 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 735,010 (Zahl)	1014 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,970,834 (Smith)	1021 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 5,776,559 (Woolford)	1026 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,470,527 (Bonhomme)	1033 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 3,585,564 (Skjervoll)	1034 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Patent Owner's Preliminary Response from Prior IPR	1004 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 7,207,844 (Peng)	1038 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 5,409,403 (Falossi)	1036 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 1,656,148 (Harris)	1016 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2007/0253191 (Chin)	1024 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 7,311,566 (Dent)	1040 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 1,974,472 (Seghers)	1017 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	GB 2 169 198 (Fung)	1041 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Infringement Contentions - Group II	1049 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 4,072,857 (DeVicaris)	1023 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2007/0273296	1054 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Declaration of Mike Wood from Prior IPR	1044 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Infringement Contentions - Group III	1050 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	Non-Infringement Contentions - Group III	1053 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2007/0230174 (Hicks)	1027 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 5,091,834 (Kao)	1035 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-01612	US 2010/0099287 (Colburn)	1030 Exhibit	8/26/2016 PRIVATE	PETITIONER
IPR2016-00136	CONFIDENTIAL Ex. 2067	2067 Exhibit	8/26/2016 PRIVATE	PATENT OWNER
IPR2016-00136	CONFIDENTIAL Declaration of Jeffrey T. Kochelek	2020 Exhibit	8/26/2016 PRIVATE	PATENT OWNER
IPR2016-00136	Ex. 2020 - Declaration of Jeffrey T. Kochelek	2020 Exhibit	8/26/2016 PRIVATE	PATENT OWNER
IPR2016-01065	Confidential Settlement Agreement	2001 Exhibit	8/26/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Record of Oral Hearing	69 Hearing Transcript	8/26/2016 PRIVATE	BOARD
IPR2015-01165	Record of Oral Hearing	72 Hearing Transcript	8/26/2016 PRIVATE	BOARD
IPR2015-01166	Record of Oral Hearing	68 Hearing Transcript	8/26/2016 PRIVATE	BOARD
CBM2015-00161	Patent Owner's Reply in Support of Its Motion for Supplemental Information	94 Reply	8/24/2016 PRIVATE	PATENT OWNER
CBM2015-00179	Patent Owner's Reply ISO Motion for Supplemental Information (Confidential)	106 Reply	8/24/2016 PRIVATE	PATENT OWNER
CBM2015-00181	PO's Reply ISO Motion for Supplemental Information (Confidential)	98 Reply	8/24/2016 PRIVATE	PATENT OWNER
CBM2015-00182	PO's Reply ISO Motion for Supplemental Information (Confidential)	90 Reply	8/24/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Sanofi Regeneron Agreement	2142 Exhibit	8/24/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Genzyme Settlement Agreement	2143 Exhibit	8/24/2016 PRIVATE	PATENT OWNER
IPR2016-00270	Exhibit 2011 (CONFIDENTIAL)	2011 Exhibit	8/24/2016 PRIVATE	PATENT OWNER
IPR2016-00270	Patent Owner Response (CONFIDENTIAL)	20 Reply	8/24/2016 PRIVATE	PATENT OWNER
IPR2016-00270	Exhibit 2028 (CONFIDENTIAL)	2028 Exhibit	8/24/2016 PRIVATE	PATENT OWNER
IPR2016-00270	Exhibit 2026 (CONFIDENTIAL)	2026 Exhibit	8/24/2016 PRIVATE	PATENT OWNER
IPR2015-00969	OpenTV Exhibit 2008	2008 Exhibit	8/22/2016 PRIVATE	PATENT OWNER

IPR2015-00971	Nagravision Exhibit 2002	2002 Exhibit	8/22/2016	PRIVATE	PATENT OWNER
IPR2015-00980	OpenTV Exhibit 2008	2008 Exhibit	8/22/2016	PRIVATE	PATENT OWNER
IPR2015-01031	OpenTV Exhibit 2003	2003 Exhibit	8/22/2016	PRIVATE	PATENT OWNER
IPR2016-00961	OpenTV Exhibit 2001	2001 Exhibit	8/22/2016	PRIVATE	PATENT OWNER
IPR2016-00209	Drab Deposition Transcript - SEALED	1021 Exhibit	8/19/2016	PRIVATE	PETITIONER
IPR2016-00209	Petitioner Reply to Patent Owner Response--SEALED	28 Reply	8/19/2016	PRIVATE	PETITIONER
CBM2016-00066	OpenTV Exhibit 2005	2005 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00664	Ex. 2001	2001 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00665	Ex. 2001	2001 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00666	Ex. 2001	2001 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00667	Ex. 2001	2001 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00670	Ex. 2001	2001 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00971	OpenTV Exhibit 2005	2005 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-00992	OpenTV Exhibit 2005	2005 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
IPR2016-01004	OpenTV Exhibit 2005	2005 Exhibit	8/19/2016	PRIVATE	PATENT OWNER
CBM2016-00066	OpenTV Exhibit 2001	2001 Exhibit	8/17/2016	PRIVATE	PATENT OWNER
IPR2016-00971	OpenTV Exhibit 2001	2001 Exhibit	8/17/2016	PRIVATE	PATENT OWNER
IPR2016-00992	OpenTV Exhibit 2001	2001 Exhibit	8/17/2016	PRIVATE	PATENT OWNER
IPR2016-01004	OpenTV Exhibit 2001	2001 Exhibit	8/17/2016	PRIVATE	PATENT OWNER
IPR2016-00894	Settlement Agreement	1016 Exhibit	8/16/2016	PRIVATE	PETITIONER
IPR2016-00897	Settlement Agreement	1026 Exhibit	8/16/2016	PRIVATE	PETITIONER
IPR2016-00900	Settlement Agreement	1019 Exhibit	8/16/2016	PRIVATE	PETITIONER
IPR2016-00901	Settlement Agreement	1020 Exhibit	8/16/2016	PRIVATE	PETITIONER
IPR2016-00902	Settlement Agreement	1011 Exhibit	8/16/2016	PRIVATE	PETITIONER
IPR2016-00903	Settlement Agreement	1011 Exhibit	8/16/2016	PRIVATE	PETITIONER
CBM2015-00161	Patent Owner Motion for Supplemental Evidence	89 Motion	8/16/2016	PRIVATE	PATENT OWNER
CBM2015-00179	Patent Owner Motion for Supplemental Evidence	101 Motion	8/16/2016	PRIVATE	PATENT OWNER
CBM2015-00181	Patent Owner Motion for Supplemental Evidence	94 Motion	8/16/2016	PRIVATE	PATENT OWNER
CBM2015-00182	Patent Owner Motion for Supplemental Evidence	85 Motion	8/16/2016	PRIVATE	PATENT OWNER
IPR2016-00178	Settlement Agreement	2003 Exhibit	8/16/2016	PRIVATE	PATENT OWNER
IPR2016-00195	Settlement Agreement	2004 Exhibit	8/16/2016	PRIVATE	PATENT OWNER
CBM2016-00081	August 11, 2016 Transcript	3001 Exhibit	8/16/2016	PRIVATE	BOARD
IPR2015-01500	Ex. 2012	2012 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2015-01501	Ex. 2012	2012 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2015-01502	Ex. 2012	2012 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2105 sealed	2105 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2107 sealed	2107 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2109	2109 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2120 sealed	2120 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2104 sealed	2104 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2108 sealed	2108 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2113 sealed	2113 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2102 sealed	2102 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2101 sealed	2101 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2106 sealed	2106 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00258	Ex 2110 sealed	2110 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00847	Ex. 2001	2001 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00848	Ex. 2001	2001 Exhibit	8/15/2016	PRIVATE	PATENT OWNER
IPR2016-00349	Pro hac	22 Motion	8/12/2016	PRIVATE	PETITIONER
IPR2015-01242	Exhibit 2241 - CONFIDENTIAL von Sacken dep exhibit	2241 Exhibit	8/12/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit 2238 - CONFIDENTIAL von Sacken_s Hilti Transcript	2238 Exhibit	8/12/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Confidential Updated Exhibit List	55 Other	8/12/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit 2237 - CONFIDENTIAL Leonards Hilti Transcript	2237 Exhibit	8/12/2016	PRIVATE	PATENT OWNER

IPR2015-01242	Motion to Exclude	56 Motion	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit 2244 - CONFIDENTIAL Leonard Transcript	2244 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit 2245 - CONFIDENTIAL von Sacken Snap-on Transcript	2245 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit 2246 - CONFIDENTIAL Riley Transcript	2246 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01242	CONFIDENTIAL MOTION FOR OBSERVATION	58 Motion	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	CONFIDENTIAL Update Exhibit List	56 Other	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	CONFIDENTIAL MOTION FOR OBSERVATION	58 Motion	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	CONFIDENTIAL Motion To Exclude	57 Motion	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Exhibit 2238 - CONFIDENTIAL von Sackens Hilti Transcript	2238 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Exhibit 2246 - CONFIDENTIAL Riley Transcript	2246 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Exhibit 2245 - CONFIDENTIAL von Sacken Snap-on Transcript	2245 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Exhibit 2241 - CONFIDENTIAL von Sacken dep exhibit	2241 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Exhibit 2244 - CONFIDENTIAL Leonard Transcript	2244 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Exhibit 2237 - CONFIDENTIAL Leonards Hilti Transcript	2237 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	CONFIDENTIAL MOTION FOR OBSERVATION	59 Motion	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Exhibit 2241 - CONFIDENTIAL von Sacken dep exhibit	2241 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Exhibit 2244 - CONFIDENTIAL Leonard Transcript	2244 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	CONFIDENTIAL Update Exhibit List	57 Other	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Exhibit 2237 - CONFIDENTIAL Leonards Hilti Transcript	2237 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Exhibit 2238 - CONFIDENTIAL von Sackens Hilti Transcript	2238 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Exhibit 2245 - CONFIDENTIAL von Sacken Snap-on Transcript	2245 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Exhibit 2246 - CONFIDENTIAL Riley Transcript	2246 Exhibit	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01244	CONFIDENTIAL MOTION TO EXCLUDE	58 Motion	8/12/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Opposition to Supplemental Motion to Exclude	68 Opposition	8/11/2016 PRIVATE	PETITIONER
IPR2015-01165	Opposition to Supplemental Motion to Exclude	71 Opposition	8/11/2016 PRIVATE	PETITIONER
IPR2015-01166	Opposition to Supplemental Motion to Exclude	67 Opposition	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1025 - Jarosz Declaration [CONFIDENTIAL]	1025 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1051 - Candella00104404 Renders [CONFIDENTIAL]	1051 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1044 - Tabs 9 and 10 from Jarosz Expert Report [CONFIDENTIAL]	1044 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1049 - Seventh Amendment to Disney License [CONFIDENTIAL]	1049 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1034 - Survey Documents - [CONFIDENTIAL]	1034 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1043 - Reverse Engineering Documents [CONFIDENTIAL]	1043 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01657	Ex1045 - Exhibit 16 from Gorowsky Expert Report [CONFIDENTIAL]	1045 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1051 - Candella00104404 Renders [CONFIDENTIAL]	1051 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1043 - Reverse Engineering Documents [CONFIDENTIAL]	1043 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1034 - Survey Documents - [CONFIDENTIAL]	1034 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1025 - Jarosz Declaration [CONFIDENTIAL]	1025 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1045 - Exhibit 16 from Gorowsky Expert Report [CONFIDENTIAL]	1045 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1044 - Tabs 9 and 10 from Jarosz Expert Report [CONFIDENTIAL]	1044 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2015-01658	Ex1049 - Seventh Amendment to Disney License [CONFIDENTIAL]	1049 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2016-00213	FPUSAOpposition	28 Opposition	8/11/2016 PRIVATE	PETITIONER
IPR2016-00213	Exh. 1029 for IPR2016-00213	1029 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2016-00295	Exh. 1037 for IPR2016-00295	1037 Exhibit	8/11/2016 PRIVATE	PETITIONER
IPR2016-00295	IPR2016-00295Opposition	21 Opposition	8/11/2016 PRIVATE	PETITIONER
CBM2016-00067	Patent Owner Preliminary Response	8 Preliminary Response	8/11/2016 PRIVATE	PATENT OWNER
CBM2016-00069	Patent Owner Preliminary Response	8 Preliminary Response	8/11/2016 PRIVATE	PATENT OWNER
IPR2015-00484	Final Written Decision IPR2015-00483	12 Order	8/11/2016 PRIVATE	BOARD
IPR2015-00486	Final Written Decision IPR2015-00485	12 Order	8/11/2016 PRIVATE	BOARD
IPR2015-01729	Final Written Decision IPR2015-00483 (consolidated)	10 Final Decision	8/11/2016 PRIVATE	BOARD
IPR2015-01731	Final Written Decision IPR2015-00483 (consolidated)	10 Final Decision	8/11/2016 PRIVATE	BOARD
IPR2015-01732	Final Written Decision IPR2015-00485 (consolidated)	10 Final Decision	8/11/2016 PRIVATE	BOARD
IPR2015-01734	Final Written Decision IPR2015-00485 (consolidated)	10 Final Decision	8/11/2016 PRIVATE	BOARD
IPR2016-01097	NEC Exhibit 1025	1025 Exhibit	8/10/2016 PRIVATE	PETITIONER

IPR2015-01060	Record of Oral Hearing (Confidential)	71 Hearing Transcript	8/10/2016 PRIVATE	BOARD
IPR2016-00626	Ex 1035 CONFIDENTIAL Agreement	1035 Exhibit	8/9/2016 PRIVATE	PETITIONER
IPR2016-01163	Ex 1035 CONFIDENTIAL Agreement	1035 Exhibit	8/9/2016 PRIVATE	PETITIONER
IPR2015-01046	Record of Oral Hearing	69 Hearing Transcript	8/9/2016 PRIVATE	BOARD
IPR2015-01047	Record of Oral Hearing	79 Hearing Transcript	8/9/2016 PRIVATE	BOARD
IPR2016-00557	Trial Instituted Document	16 Institution Decision	8/8/2016 PRIVATE	BOARD
IPR2015-01656	Ex1043 - Reverse Engineering Documents [CONFIDENTIAL]	1043 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01656	Ex1044 - Tabs 9 and 10 from Jarosz Expert Report [CONFIDENTIAL]	1044 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01656	Ex1045 - Exhibit 16 from Gorowsky Expert Report [CONFIDENTIAL]	1045 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01656	Ex1049 - Seventh Amendment to Disney License [CONFIDENTIAL]	1049 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01656	Ex1051 - Candella00104404 Renders [CONFIDENTIAL]	1051 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01656	Ex1025 - Jarosz Declaration [CONFIDENTIAL]	1025 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01656	Ex1034 - Survey Documents - [CONFIDENTIAL]	1034 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01719	2016-05-26 Hans Bishop Depo Transcript (CONFIDENTIAL)	1084 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01781	SEALED July 19, 2016 Deposition Transcript of John Jarosz	1031 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01781	SEALED Declaration of Chris Bakewell	1033 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01783	SEALED Declaration of Chris Bakewell	1033 Exhibit	8/4/2016 PRIVATE	PETITIONER
IPR2015-01783	SEALED July 19, 2016 Deposition Transcript of John Jarosz	1031 Exhibit	8/4/2016 PRIVATE	PETITIONER
PGR2015-00018	Exhibit 5 to Transcript of July 6, 2016 Deposition of Dr. M. Ray Perryman	1036 Exhibit	8/4/2016 PRIVATE	PETITIONER
PGR2015-00018	Transcript of July 6, 2016 Deposition of Dr. M. Ray Perryman	1023 Exhibit	8/4/2016 PRIVATE	PETITIONER
PGR2015-00018	Transcript of June 18, 2016 Deposition of Anna Mowbray - AEO	1022 Exhibit	8/4/2016 PRIVATE	PETITIONER
CBM2016-00066	OpenTV Exhibit 2001	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
CBM2016-00066	OpenTV Exhibit 2004	2004 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
CBM2016-00066	OpenTV Exhibit 2003	2003 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00969	OpenTV Exhibit 2010	2010 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00969	OpenTV Exhibit 2008	2008 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00969	OpenTV Exhibit 2011	2011 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00971	Nagravision SA Exhibit 2005	2005 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00971	Nagravision SA Exhibit 2004	2004 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00971	Nagravision SA Exhibit 2002	2002 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00980	OpenTV Exhibit 2008	2008 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00980	OpenTV Exhibit 2011	2011 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00980	OpenTV Exhibit 2010	2010 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01031	OpenTV Exhibit 2003	2003 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01031	OpenTV Exhibit 2005	2005 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01031	OpenTV Exhibit 2006	2006 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Supplemental Motion to Exclude Evidence	67 Motion	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Supplemental Motion to Exclude Evidence	70 Motion	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Supplemental Motion to Exclude Evidence	66 Motion	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Bratic Expert Declaration	2080 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01929	Patent Owner Response	44 Notice	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Cooke Expert Declaration	2077 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Herrmann Declaration	2083 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Herrmann Declaration	2083 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Bratic Expert Declaration	2080 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Cooke Expert Declaration	2077 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01989	Patent Owner Response	39 Reply	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Herrmann Declaration	2083 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Bratic Expert Declaration	2080 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Cooke Expert Declaration	2077 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-01990	Patent Owner's Response	39 Reply	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00961	Nagravision SA Exhibit 2004	2004 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00961	Nagravision SA Exhibit 2003	2003 Exhibit	8/4/2016 PRIVATE	PATENT OWNER

IPR2016-00961	Nagravision SA Exhibit 2001	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00971	OpenTV Exhibit 2001	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00971	OpenTV Exhibit 2003	2003 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00971	OpenTV Exhibit 2004	2004 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00992	OpenTV Exhibit 2003	2003 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00992	OpenTV Exhibit 2001	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00992	OpenTV Exhibit 2004	2004 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-00997	Settlement Agreement	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-01004	OpenTV Exhibit 2001	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-01004	OpenTV Exhibit 2004	2004 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-01004	OpenTV Exhibit 2003	2003 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2016-01030	Confidential Settlement Agreement	2001 Exhibit	8/4/2016 PRIVATE	PATENT OWNER
IPR2015-00872	Updated List of Exhibits, Aug. 3, 2016	1043 Exhibit	8/3/2016 PRIVATE	PETITIONER
IPR2015-00872	Aug. 2, 2016 email regarding Joint, Agreed Request to Correct Paper 53	1041 Exhibit	8/3/2016 PRIVATE	PETITIONER
IPR2015-00872	Corrected Transcript of Paper 53	1042 Exhibit	8/3/2016 PRIVATE	PETITIONER
IPR2015-00872	Joint, Agreed Motion to Submit Transcript Errata	54 Notice	8/3/2016 PRIVATE	PETITIONER
CBM2016-00058	Patent Owner Preliminary Response	8 Preliminary Response	8/3/2016 PRIVATE	PATENT OWNER
CBM2016-00059	Patent Owner Preliminary Response	8 Preliminary Response	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01340	AstraZeneca Exhibit 2117	2117 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01340	AstraZeneca Exhibit 2059A	2059 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01340	AstraZeneca Exhibit 2119	2119 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01340	AstraZeneca Exhibit 2118	2118 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Meltem Presentation	2111 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Negotiations with Chevron 1	2116 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL GSF Drilling Contract	2100 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena Drilling Contract	2101 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena License Agreement	2094 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL IHS Petrodata RigPoint Time Series Report	2194 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Petrobras Int'l Invitation for Proposals	2137 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Internal Newsletter	2119 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Chevron Licensing Transocean Email	2141 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena Market Outlook Presentation	2103 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Letter to Chevron	2110 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	Norsk Hydro Drilling Contract	2142 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Sharav Leaflet	2148 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Transocean and Herrmann Agreement	2174 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Transocean Dual Activity Licensing Revenues	2097 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Seadrill Response to Chevron RFI	2130 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Summary of Drilling Contract	2131 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Negotiations with Chevron 2	2115 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Opportunities Memo	2118 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena Efficiency Tracking Spreadsheet 2	2201 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Amendment to Hess License Agreement	2096 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Second Shell License Agreement	2093 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Hess License Agreement	2095 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Amoco Contract for Discoverer Enterprise	2188 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Chevron Letter to Transocean	2098 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena Presentation 1	2109 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Company Presentation	2112 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Drill Collar Protector Drawing	2165 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL IHS Petrodata RigPoint Current Activity Report	2193 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Memo	2099 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Santa Ana Leaflet	2149 Exhibit	8/3/2016 PRIVATE	PATENT OWNER

IPR2015-01929	CONFIDENTIAL Chevron Top Drive Memo	2117 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Negotiations with Chevron 3	2114 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena Efficiency Tracking Spreadsheet 1	2200 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Santa Ana Contract	2102 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Dual Activity License Presentation	2132 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Chevron Presentation	2152 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Pacific Time Savings Presentation	2107 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Stena Presentation 2	2108 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Second Shell License Agreement	2093 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Chevron Letter to Transocean	2098 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Negotiations with Chevron 1	2116 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL IHS Petrodata RigPoint Time Series Report	2194 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Santa Ana Leaflet	2149 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Chevron Licensing Transocean Email	2141 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL GSF Drilling Contract	2100 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena Presentation 2	2108 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena Drilling Contract	2101 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Meltem Presentation	2111 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Negotiations with Chevron 2	2115 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Time Savings Presentation	2107 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL IHS Petrodata RigPoint Current Activity Report	2193 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Opportunities Memo	2118 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Transocean and Herrmann Agreement	2174 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena Efficiency Tracking Spreadsheet 1	2200 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena Efficiency Tracking Spreadsheet 2	2201 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Norsk Hydro Drilling Contract	2142 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Chevron Presentation	2152 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Dual Activity License Presentation	2132 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Sharav Leaflet	2148 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena Presentation 1	2109 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Santa Ana Contract	2102 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Summary of Drilling Contract	2131 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena Market Outlook Presentation	2103 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Internal Newsletter	2119 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Petrobras Int'l Invitation for Proposals	2137 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Company Presentation	2112 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Drill Collar Protector Drawing	2165 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Letter to Chevron	2110 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Chevron Top Drive Memo	2117 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Negotiations with Chevron 3	2114 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Amendment to Hess License Agreement	2096 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Stena License Agreement	2094 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Hess License Agreement	2095 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Transocean Dual Activity Licensing Revenues	2097 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Seadrill Response to Chevron RFI	2130 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Pacific Memo	2099 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Amoco Contract for Discoverer Enterprise	2188 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Chevron Licensing Transocean Email	2141 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Negotiations with Chevron 3	2114 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Drill Collar Protector Drawing	2165 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Amendment to Hess License Agreement	2096 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Hess License Agreement	2095 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena Efficiency Tracking Spreadsheet 2	2201 Exhibit	8/3/2016 PRIVATE	PATENT OWNER



IPR2015-01990	CONFIDENTIAL IHS Petrodata RigPoint Current Activity Report	2193 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Meltem Presentation	2111 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Negotiations with Chevron 2	2115 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Chevron Presentation	2152 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL IHS Petrodata RigPoint Time Series Report	2194 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Memo	2099 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Norsk Hydro Drilling Contract	2142 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena License Agreement	2094 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Company Presentation	2112 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Sharav Leaflet	2148 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Santa Ana Leaflet	2149 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Chevron Letter to Transocean	2098 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Petrobras Int'l Invitation for Proposals	2137 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Letter to Chevron	2110 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Transocean and Herrmann Agreement	2174 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Dual Activity License Presentation	2132 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Transocean Dual Activity Licensing Revenues	2097 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena Drilling Contract	2101 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Opportunities Memo	2118 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Amoco Contract for Discoverer Enterprise	2188 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Negotiations with Chevron 1	2116 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Summary of Drilling Contract	2131 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Internal Newsletter	2119 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Seadrill Response to Chevron RFI	2130 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL GSF Drilling Contract	2100 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Time Savings Presentation	2107 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena Market Outlook Presentation	2103 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Pacific Santa Ana Contract	2102 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Chevron Top Drive Memo	2117 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Second Shell License Agreement	2093 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena Presentation 2	2108 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena Efficiency Tracking Spreadsheet 1	2200 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Stena Presentation 1	2109 Exhibit	8/3/2016 PRIVATE	PATENT OWNER
IPR2015-01309	Bivens_Deposition_Transcript	1041 Exhibit	8/2/2016 PRIVATE	PETITIONER
IPR2015-01929	CONFIDENTIAL Declaration of Robert Herrmann	2083 Exhibit	8/2/2016 PRIVATE	PATENT OWNER
IPR2015-01786	[CONF] Portions of Deposition of Mr. Steven Hurson in IPR2015-01786	1086 Exhibit	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Email of Linus Bystrom to Ben-Zion Karmo	1090 Exhibit	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Petitioner's Reply to Patent Owner's Response to Petition for Review	54 Reply	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Exhibit A of Declaration of Alexander Golin	1084 Exhibit	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Selected Portions of Deposition of Dr. Fromovich in ITC Inv. 337-934	1088 Exhibit	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Selected Testimony of Dr. Fromovich from ITC 337-934	1085 Exhibit	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Email of Ben-Zion Karmon to Linus Bystrom	1089 Exhibit	8/1/2016 PRIVATE	PETITIONER
IPR2015-01786	[CONF] Declaration of Alexander Golin and Exhibit A with Translation	1083 Exhibit	8/1/2016 PRIVATE	PETITIONER
CBM2016-00041	Settlement and Release and Cross-License Agreement	1012 Exhibit	7/29/2016 PRIVATE	PETITIONER
IPR2015-00902	Revised Senju Exhibit 2102 - Confidential	2102 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2082 - Confidential	2082 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2273 - Confidential	2273 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2116 - Confidential	2116 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	REVISED Patent Owner Response	91 Reply	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2130 - Confidential	2130 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2096 - Confidential	2096 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2103 - Confidential	2103 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Revised Senju Exhibit 2110 - Confidential	2110 Exhibit	7/29/2016 PRIVATE	PATENT OWNER



IPR2015-01105	Revised Senju Exhibit 2102 - Confidential	2102 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Revised Senju Exhibit 2103 - Confidential	2103 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Revised Senju Exhibit 2096 - Confidential	2096 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Revised Senju Exhibit 2291 - Confidential	2291 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Revised Senju Exhibit 2130 - Confidential	2130 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Revised Senju Exhibit 2251 - Confidential	2251 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Revised Senju Exhibit 2126 - Confidential	2126 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2016-00213	Motion For Discovery	20 Motion	7/29/2016 PRIVATE	PATENT OWNER
IPR2016-00213	Exhibit 2008	2008 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2016-00295	Exhibit 2008	2008 Exhibit	7/29/2016 PRIVATE	PATENT OWNER
IPR2016-00295	Motion for Additional Discovery	15 Motion	7/29/2016 PRIVATE	PATENT OWNER
IPR2016-01108	Ex 1013 - Confidential Agreement	1013 Exhibit	7/28/2016 PRIVATE	PETITIONER
IPR2016-01178	Ex 1013 - Confidential Agreement	1013 Exhibit	7/28/2016 PRIVATE	PETITIONER
IPR2016-01266	Ex 1011 - Confidential Agreement	1011 Exhibit	7/28/2016 PRIVATE	PETITIONER
IPR2016-00948	Patent 8641525 Prosecution History	2001 Exhibit	7/28/2016 PRIVATE	PATENT OWNER
IPR2016-00949	Patent Owner's Preliminary Response	7 Preliminary Response	7/28/2016 PRIVATE	PATENT OWNER
IPR2016-00949	Patent 9089770 Prosecution History	2001 Exhibit	7/28/2016 PRIVATE	PATENT OWNER
PGR2015-00018	AEO Patent Owner Response with Page Numbers	50 Opposition	7/28/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Conduct of the Proceeding	16 Order Conduct of Proceeding	7/28/2016 PRIVATE	BOARD
IPR2016-00499	Trial Instituted Document	14 Institution Decision	7/28/2016 PRIVATE	BOARD
IPR2015-00599	Power of Attorney	32 Power of Attorney	7/27/2016 PRIVATE	PATENT OWNER
IPR2015-00599	Mandatory Notices	31 Mandatory Notice	7/27/2016 PRIVATE	PATENT OWNER
IPR2016-00958	Patent Owner's Preliminary Response	6 Preliminary Response	7/27/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Patent Owners Sur-Reply	47 Reply	7/26/2016 PRIVATE	PATENT OWNER
IPR2015-01243	Patent Owners Sur-Reply	47 Reply	7/26/2016 PRIVATE	PATENT OWNER
IPR2015-01244	Patent Owners Sur-Reply	48 Reply	7/26/2016 PRIVATE	PATENT OWNER
IPR2016-00098	Confidential Settlement Agreement	2032 Exhibit	7/26/2016 PRIVATE	PATENT OWNER
IPR2016-00111	Confidential Settlement Agreement	2018 Exhibit	7/26/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Petitioner Hearing Demonstratives	65 Motion	7/25/2016 PRIVATE	PETITIONER
IPR2015-01165	Petitioner Oral Hearing Demonstratives	66 Other	7/25/2016 PRIVATE	PETITIONER
IPR2015-01166	Petitioner Oral Hearing Demonstratives	62 Other	7/25/2016 PRIVATE	PETITIONER
IPR2015-01121	Patent Owner's Confidential Demonstratives	50 Notice	7/25/2016 PRIVATE	PATENT OWNER
IPR2015-01123	Patent Owner's Confidential Demonstratives	48 Notice	7/25/2016 PRIVATE	PATENT OWNER
IPR2015-01124	Patent Owner's Confidential Demonstratives	51 Notice	7/25/2016 PRIVATE	PATENT OWNER
IPR2015-01125	Patent Owner's Confidential Demonstratives	50 Notice	7/25/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Patent Owners Oral Argument Slides	62 Motion	7/25/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Patent Owners Oral Argument Slides	65 Motion	7/25/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Patent Owners Oral Argument Slides	63 Motion	7/25/2016 PRIVATE	PATENT OWNER
IPR2016-00837	Confidential Settlement Agreement	1021 Exhibit	7/22/2016 PRIVATE	PETITIONER
CBM2016-00057	Patent Owner Preliminary Response	8 Preliminary Response	7/22/2016 PRIVATE	PATENT OWNER
IPR2015-01129	(SEALED) Reply in Support of Petitioner's Motion to Exclude Evidence	57 Reply	7/21/2016 PRIVATE	PETITIONER
CBM2016-00055	Patent Owner Preliminary Response	8 Preliminary Response	7/21/2016 PRIVATE	PATENT OWNER
IPR2016-00112	Ex. 2013 Karvellis Depo Transcript	2013 Exhibit	7/21/2016 PRIVATE	PATENT OWNER
IPR2016-00112	Ex. 2012 - Anders Declaration	2012 Exhibit	7/21/2016 PRIVATE	PATENT OWNER
IPR2016-01273	Petitioner's Request of Refund of Filing and Post-Institution Fees	6 Refund Request	7/20/2016 PRIVATE	PETITIONER
IPR2016-01370	Ex. 1034--Schiff Declaration UNREDACTED	1034 Exhibit	7/20/2016 PRIVATE	PETITIONER
IPR2015-01401	Reply to Patent Owner Response (Confidential)	35 Reply	7/19/2016 PRIVATE	PETITIONER
IPR2015-01401	2016.07.01 - Mutic Transcript (Confidential)	1022 Exhibit	7/19/2016 PRIVATE	PETITIONER
IPR2015-01317	Stipulation of Voluntary Dismissal	1029 Exhibit	7/18/2016 PRIVATE	PETITIONER
IPR2015-01317	Pollack Affidavit	1031 Exhibit	7/18/2016 PRIVATE	PETITIONER
IPR2015-01317	Settlement Agreement	1030 Exhibit	7/18/2016 PRIVATE	PETITIONER
IPR2015-01951	Exhibit 2049	2049 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2027	2027 Exhibit	7/18/2016 PRIVATE	PATENT OWNER

IPR2015-01951	Exhibit 2029	2029 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2026	2026 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2048	2048 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Patent Owner's Response	32 Other	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2023	2023 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Motion to Seal	34 Declaration	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2024	2024 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2096	2096 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2028	2028 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2084	2084 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2025	2025 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01951	Exhibit 2022	2022 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2049	2049 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2028	2028 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2029	2029 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Patent Owner's Response	30 Other	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2048	2048 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2023	2023 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Motion to Seal	32 Declaration	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2026	2026 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2084	2084 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2024	2024 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2096	2096 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01953	Exhibit 2025	2025 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2026	2026 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2027	2027 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2028	2028 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2025	2025 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2023	2023 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2024	2024 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2085	2085 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Motion to Seal	32 Declaration	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2029	2029 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2049	2049 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2022	2022 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2048	2048 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Patent Owner's Response	33 Other	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01964	Exhibit 2098	2098 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2025	2025 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2029	2029 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Patent Owner's Response	30 Other	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Motion to Seal	32 Declaration	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2028	2028 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2026	2026 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2083	2083 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2094	2094 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2027	2027 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2023	2023 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2024	2024 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2022	2022 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2048	2048 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01970	Exhibit 2049	2049 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Patent Owner's Response	31 Other	7/18/2016 PRIVATE	PATENT OWNER

IPR2015-01972	Exhibit 2025	2025 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2023	2023 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2029	2029 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2094	2094 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2049	2049 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2028	2028 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2026	2026 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2048	2048 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2083	2083 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Exhibit 2024	2024 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01972	Motion to Seal	33 Declaration	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Exhibit 2098	2098 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Exhibit 2098	2098 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2028	2028 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2085	2085 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2049	2049 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2025	2025 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2026	2026 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2023	2023 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Exhibit 2099	2099 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Patent Owner's Response	33 Other	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2024	2024 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Motion to Seal	32 Declaration	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2029	2029 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01996	Ex. 2048	2048 Exhibit	7/18/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Manufacturing Test Request Form	1311 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Exhibit 2 to the May 25, 2016 Deposition of Allan Shampine [CONFIDENTIAL]	1124 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	DDX 026 METCO0032293	1101 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	DDX 8 METCO0032855 [CONFIDENTIAL]	1108 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Corrected Supp Dec of Dr. Quinn C. Horn [CONFIDENTIAL]	1113 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Declaration of Dr. Gregory Leonard [CONFIDENTIAL]	1114 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	May 25, 2016 Deposition of Allan Shampine, Ph.D [CONFIDENTIAL]	1122 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	May 25, 2016 Deposition of Allan Shampine, Ph.D [CONFIDENTIAL]	1122 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	DDX 11 METCO119293 [CONFIDENTIAL]	1200 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	DDX 62 METCO0121117 [CONFIDENTIAL]	1205 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	METCO0161739-817 [CONFIDENTIAL]	1207 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Memo re Oct 23 meeting dated October 18, 2001 [confidential]	1320 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Test Results, December 12, 2001 [raw] [CONFIDENTIAL]	1340 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Email from J. Reimers [CONFIDENTIAL]	1351 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Internal test request for RM-001019-2 cells [CONFIDENTIAL]	1352 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	METCO240185 DDX47	1357 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Molicec Test Request Form [CONFIDENTIAL]	1343 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Project #884 Meeting Minutes from December 20, 2001 [CONFIDENTIAL]	1354 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Declaration of Dr. Ulrich von Sacken [CONFIDENTIAL]	1360 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	E-One Moli Sales Order Acknowledgment	1302 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Declaration of Dr. Ulrich von Sacken [CONFIDENTIAL]	1117 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Manufacturing Test Request Form [CONFIDENTIAL]	1342 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Raw data file [CONFIDENTIAL]	1353 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Manufacturing Test Request Form	1312 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Memo re action items dated October 26, 2001 [confidential]	1321 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	METCO0189078 [CONFIDENTIAL]	1209 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Transcript of July 2015 Deposition of Gary Meyer, Vol 1&2 [CONFIDENTIAL]	1104 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Manufacturing Test Request Form	1310 Exhibit	7/15/2016 PRIVATE	PETITIONER

IPR2015-01242	Project #884 Meeting Minutes	1306 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Project #884 Meeting Minutes	1305 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Memo re update on Milwaukee Electric Tool	1318 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	PETITIONER SNAP-ON INC'S REPLY TO PATENT OWNERS'S RESPONSE [CONFIDENTIAL]	45 Reply	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Test Results, December 14, 2001 (raw) [CONFIDENTIAL]	1338 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Transcript of May 24, 2016 Deposition of David Selby	1120 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	May 20, 2016 of Deposition of Dr. George Blomgren [CONFIDENTIAL]	1118 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Transcript of July 24, 2015 Deposition of Jeffrey Zeiler [CONFIDENTIAL]	1106 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Supplemental Declaration of Bart Riley [Confidential]	1355 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	E-One Moli Meeting Minutes, April 9, 2001[CONFIDENTIAL]	1301 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	June 16, 2016 of Deposition of Dr. George Blomgren [CONFIDENTIAL]	1356 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Exhibit 1 to the May 25, 2016 Deposition of Allan Shampine [Confidential]	1123 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	DDX 15 METCO101942 [CONFIDENTIAL]	1203 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01242	Memo re Milwaukee Electric Tool [Confidential]	1319 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Declaration of Dr. Ulrich von Sacken [CONFIDENTIAL]	1360 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	PETITIONER SNAP-ON INC'S REPLY TO PATENT OWNERS'S RESPONSE [CONFIDENTIAL]	45 Reply	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Memo re Oct 23 meeting [CONFIDENTIAL]	1320 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	DDX 026 METCO0032293 [CONFIDENTIAL]	1101 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	July 24, 2015 Deposition of Jeffrey Zeiler [CONFIDENTIAL]	1106 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Declaration of Dr. Ulrich von Sacken [CONFIDENTIAL]	1117 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	May 20, 2016 of Deposition of Dr. George Blomgren [CONFIDENTIAL]	1118 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	May 24, 2016 Deposition of David Selby, P.E. [CONFIDENTIAL]	1120 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	May 25, 2016 Deposition of Allan Shampine, Ph.D [CONFIDENTIAL]	1122 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Exhibit 1 to the May 25, 2016 Deposition of Allan Shampine [CONFIDENTIAL]	1123 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Exhibit 2 to the May 25, 2016 Deposition of Allan Shampine [CONFIDENTIAL]	1124 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	METCO0189078 [CONFIDENTIAL]	1209 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Memo re action items dated October 26, 2001 (MOLI0000233) [CONFIDENTIAL]	1321 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	FMA-901400-062 Test Results, December 14, 2001 (raw) [CONFIDENTIAL]	1338 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	RMA-011128-608 Test Results, December 12, 2001 (raw) [CONFIDENTIAL]	1340 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Project #884 Meeting Minutes from December 6, 2001 [CONFIDENTIAL]	1306 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Manufacturing Test Request Form [CONFIDENTIAL]	1310 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Manufacturing Test Request Form [CONFIDENTIAL]	1311 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Memo re update on Milwaukee Electric Tool [CONFIDENTIAL]	1318 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Raw data file [CONFIDENTIAL]	1353 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Project #884 Meeting Minutes from December 20, 2001 [CONFIDENTIAL]	1354 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Supplemental Declaration of Bart Riley, Ph.D. [CONFIDENTIAL]	1355 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	METCO240185 DDX47	1357 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Email from J. Reimers [CONFIDENTIAL]	1351 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	DDX 15 METCO101942 [Confidential]	1203 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	DDX 62 METCO0121117 [CONFIDENTIAL]	1205 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Manufacturing Test Request Form [CONFIDENTIAL]	1312 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Manufacturing Test Request Form [Confidential]	1342 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	E-One Moli Energy Meeting Minutes, April 9, 2001[CONFIDENTIAL]	1301 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Project #884 Meeting Minutes from November 15, 2001 [CONFIDENTIAL]	1305 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	E-One Moli Energy Sales Order Acknowledgment, [CONFIDENTIAL]	1302 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Memo re Milwaukee Electric Tool [CONFIDENTIAL]	1319 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	July 2015 Deposition of Gary Meyer, Vol 1&2 [CONFIDENTIAL]	1104 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	DDX 8 METCO0032855 [CONFIDENTIAL]	1108 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	DDX 11 METCO119293 [CONFIDENTIAL]	1200 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	June 16, 2016 of Deposition of Dr. George Blomgren [CONFIDENTIAL]	1356 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	MoliceTest Request Form [Confidential]	1343 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Corrected Supplemental Declaration of Dr. Quinn C. Horn [CONFIDENTIAL]	1113 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Declaration of Dr. Gregory Leonard [CONFIDENTIAL]	1114 Exhibit	7/15/2016 PRIVATE	PETITIONER

IPR2015-01243	METCO0161739-817 [CONFIDENTIAL]	1207 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01243	Internal test request for RM-001019-2 cells [CONFIDENTIAL]	1352 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	July 24, 2015 Deposition of Jeffrey Zeiler [CONFIDENTIAL]	1106 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Declaration of Dr. Gregory Leonard [CONFIDENTIAL]	1114 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	May 20, 2016 of Deposition of Dr. George Blomgren [CONFIDENTIAL]	1118 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	May 24, 2016 Deposition of David Selby, P.E. [CONFIDENTIAL]	1120 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Exhibit 1 to the May 25, 2016 Deposition of Allan Shampine [Confidential]	1123 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Exhibit 2 to the May 25, 2016 Deposition of Allan Shampine [Confidential]	1124 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	DDX 11 METCO119293 [CONFIDENTIAL]	1200 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	DDX 62 METCO0121117 [CONFIDENTIAL]	1205 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	METCO0161739-817 [CONFIDENTIAL]	1207 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	METCO0189078 [CONFIDENTIAL]	1209 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Manufacturing Test Request Form [CONFIDENTIAL]	1310 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Manufacturing Test Request Form [CONFIDENTIAL]	1311 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Manufacturing Test Request Form [CONFIDENTIAL]	1312 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Memo re Milwaukee Electric Tool [CONFIDENTIAL]	1319 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	RMA-011128-608 Test Results, December 12, 2001 (raw) [CONFIDENTIAL]	1340 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Project #884 Meeting Minutes from December 20, 2001 [CONFIDENTIAL]	1354 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Supplemental Declaration of Bart Riley, Ph.D. [CONFIDENTIAL]	1355 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	June 16, 2016 of Deposition of Dr. George Blomgren [CONFIDENTIAL]	1356 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	METCO240185 DDX47 [CONFIDENTIAL]	1357 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Declaration of Dr. Ulrich von Sacken [CONFIDENTIAL]	1360 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Petitioner Snap-on Inc's Reply to Patent Owners's Response [Confidential]	46 Reply	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	DDX 15 METCO101942 [CONFIDENTIAL]	1203 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Email from J. Reimers [CONFIDENTIAL]	1351 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	E-One Moli Energy Meeting Minutes, April 9, 2001[CONFIDENTIAL]	1301 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	E-One Moli Energy Sales Order Acknowledgment [CONFIDENTIAL]	1302 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Declaration of Dr. Ulrich von Sacken [CONFIDENTIAL]	1117 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	FMA-901400-062 Test Results, December 14, 2001 (raw) [CONFIDENTIAL]	1338 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Project #884 Meeting Minutes from November 15, 2001 [CONFIDENTIAL]	1305 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	DDX 8 METCO0032855 [CONFIDENTIAL]	1108 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Project #884 Meeting Minutes from December 6, 2001 [CONFIDENTIAL]	1306 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Memo re action items [CONFIDENTIAL]	1321 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Molicef Test Request Form [CONFIDENTIAL]	1343 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Manufacturing Test Request Form [CONFIDENTIAL]	1342 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Internal test request for RM-001019-2 cells [CONFIDENTIAL]	1352 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Memo re update on Milwaukee Electric Tool [CONFIDENTIAL]	1318 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Memo re Oct 23 meeting [CONFIDENTIAL]	1320 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Raw data file [CONFIDENTIAL]	1353 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	July 2015 Deposition of Gary Meyer, Vol 1&2 [CONFIDENTIAL]	1104 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	May 25, 2016 Deposition of Allan Shampine, Ph.D [CONFIDENTIAL]	1122 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	Corrected Supplemental Declaration of Dr. Quinn C. Horn [CONFIDENTIAL]	1113 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01244	DDX 026 METCO0032293 [CONFIDENTIAL]	1101 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01586	Bailey Dep. Protective Order Material	1024 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2015-01592	Bailey Dep. Protective Order Material	1024 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-00128	License and Settlement Agreement and Covenant Not to Sue	1026 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-00128	License and Settlement Agreement and Covenant Not to Sue	1027 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-00128	License and Settlement Agreement and Covenant Not to Sue	1028 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-00128	License and Settlement Agreement and Covenant Not to Sue	1029 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-01439	TSMC 1005 - Prescott Report Part 4	1005 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-01439	TSMC 1005 - Prescott Report Part 2	1005 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-01439	TSMC 1005 - Prescott Report Part 1	1005 Exhibit	7/15/2016 PRIVATE	PETITIONER
IPR2016-01439	TSMC 1005 - Prescott Report Part 3	1005 Exhibit	7/15/2016 PRIVATE	PETITIONER

IPR2015-01028	Exh. 2131 (CONFIDENTIAL)	2131 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01028	Exh. 2132 (CONFIDENTIAL)	2132 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01029	Exh. 2093 (CONFIDENTIAL)	2093 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01029	Exh. 2094 (CONFIDENTIAL)	2094 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Exh. 2056 (CONFIDENTIAL)	2056 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Exh. 2057 (CONFIDENTIAL)	2057 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01198	Exh. 2019 (CONFIDENTIAL)	2019 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01198	Exh. 2020 (CONFIDENTIAL)	2020 Exhibit	7/15/2016 PRIVATE	PATENT OWNER
IPR2015-01062	Exhibit 1027	1027 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01062	Exhibit 1028	1028 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01065	Exhibit 1015	1015 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01065	Exhibit 1014	1014 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01068	Exhibit 1021	1021 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01068	Exhibit 1022	1022 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01128	Exhibit 2 to the 6-22-16 Ackilli Dep. Tr. (Ex. 2029)	1217 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01128	Exhibit 2 to the 6-22-16 Ackilli Dep. Tr. (Ex. 2029)	1217 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01131	Exhibit 2 to the 6-22-16 Ackilli Dep. Tr. (Ex. 2032)	1217 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01131	Exhibit 2 to the 6-22-16 Ackilli Dep. Tr. (Ex. 2032)	1217 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01320	Exhibit 1014	1014 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01320	Exhibit 1015	1015 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01324	Exhibit 1012	1012 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01324	Exhibit 1013	1013 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01327	Exhibit 1117	1117 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01327	Exhibit 1118	1118 Exhibit	7/14/2016 PRIVATE	PETITIONER
IPR2015-01839	June 30 and July 1, 2016, Correspondence	2014 Exhibit	7/13/2016 PRIVATE	PATENT OWNER
IPR2015-01839	Vernyuk Declaration	2009 Exhibit	7/13/2016 PRIVATE	PATENT OWNER
IPR2015-01839	Patent Number Usage Chart	2008 Exhibit	7/13/2016 PRIVATE	PATENT OWNER
IPR2015-01839	Motion for Additional Discovery	23 Motion	7/13/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Petitioners' Opposition to Motion to Exclude	52 Opposition	7/12/2016 PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1358	1358 Exhibit	7/12/2016 PRIVATE	PETITIONER
IPR2015-01164	Petitioners' Reply to Observations on Cross	53 Reply	7/12/2016 PRIVATE	PETITIONER
IPR2015-01165	Petitioners' Reply to Observations on Cross	54 Reply	7/12/2016 PRIVATE	PETITIONER
IPR2015-01165	Exhibit 1358	1358 Exhibit	7/12/2016 PRIVATE	PETITIONER
IPR2015-01165	Petitioners' Opposition to Motion to Exclude	53 Opposition	7/12/2016 PRIVATE	PETITIONER
IPR2015-01166	Petitioners' Opposition to Motion to Exclude	51 Opposition	7/12/2016 PRIVATE	PETITIONER
IPR2015-01166	Petitioners' Reply to Observations on Cross	52 Reply	7/12/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1358	1358 Exhibit	7/12/2016 PRIVATE	PETITIONER
IPR2016-00946	EX. 1037 - Settlement Agreement	1037 Exhibit	7/11/2016 PRIVATE	PETITIONER
IPR2015-01850	Patent Owner Response (Confidential)	28 Opposition	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Patent Owner's Current List of Exhibits (Confidential)	31 Notice	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2040 (CONFIDENTIAL)	2040 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2042 (CONFIDENTIAL)	2042 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2043 (CONFIDENTIAL)	2043 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2044 (CONFIDENTIAL)	2044 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2045 (CONFIDENTIAL)	2045 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2046 (CONFIDENTIAL)	2046 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2049 (CONFIDENTIAL)	2049 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2050 (CONFIDENTIAL)	2050 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2051 (CONFIDENTIAL)	2051 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2086 (CONFIDENTIAL)	2086 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2099 (CONFIDENTIAL)	2099 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2100 (CONFIDENTIAL)	2100 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01850	Exhibit 2101 (CONFIDENTIAL)	2101 Exhibit	7/8/2016 PRIVATE	PATENT OWNER









IPR2015-01858	Exhibit 2123 (CONFIDENTIAL)	2123 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2124 (CONFIDENTIAL)	2124 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2125 (CONFIDENTIAL)	2125 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2126 (CONFIDENTIAL)	2126 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2128 (CONFIDENTIAL)	2128 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2129 (CONFIDENTIAL)	2129 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2130 (CONFIDENTIAL)	2130 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2131 (CONFIDENTIAL)	2131 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2132 (CONFIDENTIAL)	2132 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2133 (CONFIDENTIAL)	2133 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2139 (CONFIDENTIAL)	2139 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2140 (CONFIDENTIAL)	2140 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2141 (CONFIDENTIAL)	2141 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2142 (CONFIDENTIAL)	2142 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2143 (CONFIDENTIAL)	2143 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2144 (CONFIDENTIAL)	2144 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2145 (CONFIDENTIAL)	2145 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2146 (CONFIDENTIAL)	2146 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2147 (CONFIDENTIAL)	2147 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2148 (CONFIDENTIAL)	2148 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2149 (CONFIDENTIAL)	2149 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2156 (CONFIDENTIAL)	2156 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2157 (CONFIDENTIAL)	2157 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2158 (CONFIDENTIAL)	2158 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2159 (CONFIDENTIAL)	2159 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2160 (CONFIDENTIAL)	2160 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2162 (CONFIDENTIAL)	2162 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2163 (CONFIDENTIAL)	2163 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2164 (CONFIDENTIAL)	2164 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2167 (CONFIDENTIAL)	2167 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2168 (CONFIDENTIAL)	2168 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2169 (CONFIDENTIAL)	2169 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2015-01858	Exhibit 2170 (CONFIDENTIAL)	2170 Exhibit	7/8/2016 PRIVATE	PATENT OWNER
IPR2016-00537	Exhibit 1013 CONFIDENTIAL Settlement Agreement	1013 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00746	Exhibit 1011 CONFIDENTIAL Settlement Agreement	1011 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00752	Exhibit 1015 CONFIDENTIAL Settlement Agreement	1015 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00790	Exhibit 1013 CONFIDENTIAL Settlement Agreement	1013 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00791	Exhibit 1011 CONFIDENTIAL Settlement Agreement	1011 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00839	Exhibit 1015 CONFIDENTIAL Settlement Agreement	1015 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00867	Exhibit 1012 CONFIDENTIAL Settlement Agreement	1012 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00869	Exhibit 1008 CONFIDENTIAL Settlement Agreement	1008 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00873	Exhibit 1009 CONFIDENTIAL Settlement Agreement	1009 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00913	Exhibit 1018 CONFIDENTIAL Settlement Agreement	1018 Exhibit	7/6/2016 PRIVATE	PETITIONER
IPR2016-00006	Patent Owner Response to Petition	31 Notice	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Declaration of Robert M. Williams	2020 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Declaration of Robert R. Ruffolo, Jr., Ph.D	2022 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Certificate of Analysis data for 157 samples	2037 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Transcript of June 14, 2016 Deposition of Dr. Jeffrey D. Winkler	2051 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	UT-15 Injection Drug Substance Volume 1.2	2052 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	United Therapeutics NDA Annual Report	2053 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00006	United Therapeutics Silver Spring Process Optimization Report	2054 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00051	Settlement Agreement	2003 Exhibit	7/6/2016 PRIVATE	PATENT OWNER
IPR2016-00883	Ex. 1022 - Settlement and License Agreement - BUSINESS CONFIDENTIAL.pdf	1022 Exhibit	7/5/2016 PRIVATE	PETITIONER

IPR2015-01516	Petitioners' Reply (Confidential Version)	27 Reply	7/1/2016 PRIVATE	PETITIONER
IPR2016-01278	Ex. 1017 - Deposition Transcript of Robert Babayi	1017 Exhibit	7/1/2016 PRIVATE	PETITIONER
IPR2015-01164	Motion to Exclude Reply Evidence	47 Motion	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Motion for Observations	50 Motion	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2236 - Deposition of Dr. Horn 290	2236 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2237 - Deposition of Dr. Leonard 290	2237 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2238 - Deposition of Dr. von Sacken 290	2238 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2236 - Deposition of Dr. Horn 173	2236 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2237 - Deposition of Dr. Leonard 173	2237 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2238 - Deposition of Dr. von Sacken 173	2238 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Motion to Exclude Reply Evidence	49 Motion	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Motion for Observations	52 Motion	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Motion to Exclude Reply Evidence	47 Motion	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Motion for Observations	50 Motion	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2236 - Deposition of Dr. Horn 510	2236 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2237 - Deposition of Dr. Leonard 510	2237 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2238 - Deposition of Dr. von Sacken 510	2238 Exhibit	7/1/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Corrected Exhibit 1113 (Confidential)	1113 Exhibit	6/30/2016 PRIVATE	PETITIONER
IPR2015-01165	Corrected Exhibit-1113 (Confidential)	1113 Exhibit	6/30/2016 PRIVATE	PETITIONER
IPR2015-01166	Corrected Exhibit-1113 (Confidential)	1113 Exhibit	6/30/2016 PRIVATE	PETITIONER
CBM2016-00024	Expunged	13 Decision Denying Institution	6/30/2016 PRIVATE	BOARD
CBM2016-00024	Denying Institution of Covered Business Method Patent Review	15 Decision Denying Institution	6/30/2016 PRIVATE	BOARD
IPR2015-01470	Edigital v Google Settlement	1025 Exhibit	6/29/2016 PRIVATE	PETITIONER
IPR2015-01471	Edigital v Google Settlement	1025 Exhibit	6/29/2016 PRIVATE	PETITIONER
IPR2015-01472	Edigital v Google Settlement	1025 Exhibit	6/29/2016 PRIVATE	PETITIONER
IPR2015-01473	Edigital v Google Settlement	1025 Exhibit	6/29/2016 PRIVATE	PETITIONER
IPR2015-01474	Edigital v Google Settlement	1025 Exhibit	6/29/2016 PRIVATE	PETITIONER
IPR2015-01475	Edigital v Google Settlement	1025 Exhibit	6/29/2016 PRIVATE	PETITIONER
IPR2016-00635	Settlement Agreement	2001 Exhibit	6/28/2016 PRIVATE	PATENT OWNER
IPR2016-00637	Settlement Agreement	2001 Exhibit	6/28/2016 PRIVATE	PATENT OWNER
IPR2016-00639	Settlement Agreement	2001 Exhibit	6/28/2016 PRIVATE	PATENT OWNER
IPR2016-00640	Settlement Agreement	2001 Exhibit	6/28/2016 PRIVATE	PATENT OWNER
IPR2016-00641	Settlement Agreement	2001 Exhibit	6/28/2016 PRIVATE	PATENT OWNER
IPR2015-00583	Record of Oral Hearing Conf	52 Notice	6/23/2016 PRIVATE	BOARD
IPR2015-00584	Record of Oral Hearing Conf	51 Notice	6/23/2016 PRIVATE	BOARD
IPR2015-00603	Record of Oral Hearing Conf	49 Notice	6/23/2016 PRIVATE	BOARD
IPR2015-00604	Record of Oral Hearing Conf	49 Notice	6/23/2016 PRIVATE	BOARD
IPR2015-01993	Biogen Exhibit 2016A	2016 Exhibit	6/22/2016 PRIVATE	PATENT OWNER
IPR2015-01993	Biogen Exhibit 2017A	2017 Exhibit	6/22/2016 PRIVATE	PATENT OWNER
IPR2016-01166	Ex. 1005 US Pat. No. 7,351,470 - Draheim et al.	1005 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2016-01238	ISO-IEC 11172-1	1018 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2016-01238	ISO-IEC 11172-2	1019 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2016-01238	ISO-IEC 11172-3	1020 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2016-01239	ISO-IEC 11172-1	1005 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2016-01239	ISO-IEC 11172-2	1006 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2016-01239	ISO-IEC 11172-3	1007 Exhibit	6/21/2016 PRIVATE	PETITIONER
IPR2015-01201	Petitioner's Reply to Patent Owner's Response (UNDER SEAL)	49 Reply	6/20/2016 PRIVATE	PETITIONER
IPR2015-01201	Ex. 1027 Buckman Deposition Transcript (UNDER SEAL)	1027 Exhibit	6/20/2016 PRIVATE	PETITIONER
IPR2015-01201	Ex. 1028 Finnila Deposition Transcript (UNDER SEAL)	1028 Exhibit	6/20/2016 PRIVATE	PETITIONER
IPR2015-01201	Ex. 1029 Bendik Deposition Transcript (UNDER SEAL)	1029 Exhibit	6/20/2016 PRIVATE	PETITIONER
IPR2015-01201	Ex. 1030 Malloy Deposition Transcript (UNDER SEAL)	1030 Exhibit	6/20/2016 PRIVATE	PETITIONER
PGR2015-00022	Exhibit 1009-Confidential Settlement Agreement	1009 Exhibit	6/17/2016 PRIVATE	PETITIONER
IPR2016-00423	Exhibit A to Joint Motion to Terminate for Settlement	13 Motion	6/16/2016 PRIVATE	PETITIONER

IPR2016-00937	Settlement Agreement	1041	Exhibit	6/16/2016	PRIVATE	PETITIONER
IPR2016-00966	Settlement Agreement	1096	Exhibit	6/16/2016	PRIVATE	PETITIONER
IPR2016-00967	Settlement Agreement	1062	Exhibit	6/16/2016	PRIVATE	PETITIONER
IPR2016-00970	Settlement Agreement	1065	Exhibit	6/16/2016	PRIVATE	PETITIONER
IPR2014-01475	Decision Denying Patent Owner's Request for Rehearing	68	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01475	Order Motions to Seal	69	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01475	Final Written Decision (Board Redactions)	70	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01477	Decision Denying Patent Owner's Request for Rehearing	68	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01477	Order Motions to Seal	69	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01477	Final Written Decision (Board Redactions)	70	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01478	Decision Denying Patent Owner's Request for Rehearing	69	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01478	Order Motions to Seal	70	Notice	6/16/2016	PRIVATE	BOARD
IPR2014-01478	Final Written Decision (Board Redactions)	71	Notice	6/16/2016	PRIVATE	BOARD
IPR2016-00986	Smith Report Excerpt	1040	Exhibit	6/14/2016	PRIVATE	PETITIONER
IPR2015-01333	Ex. 2019	2019	Exhibit	6/13/2016	PRIVATE	PATENT OWNER
IPR2015-01335	Ex. 2019	2019	Exhibit	6/13/2016	PRIVATE	PATENT OWNER
IPR2015-01339	Ex. 2020	2020	Exhibit	6/13/2016	PRIVATE	PATENT OWNER
IPR2016-00410	Ex. 2010	2010	Exhibit	6/13/2016	PRIVATE	PATENT OWNER
IPR2016-00417	Ex. 2009	2009	Exhibit	6/13/2016	PRIVATE	PATENT OWNER
IPR2015-01164	Petitioners Reply - CONFIDENTIAL - '290 Patent	38	Reply	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1101	1101	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1104	1104	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1106	1106	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1108	1108	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1113	1113	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1114	1114	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1117	1117	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1120	1120	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1122	1122	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1123	1123	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1124	1124	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1200	1200	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1203	1203	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1205	1205	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1207	1207	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1209	1209	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1301	1301	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1302	1302	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1305	1305	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1306	1306	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1310	1310	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1311	1311	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1312	1312	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1318	1318	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1319	1319	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1320	1320	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1321	1321	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1338	1338	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1340	1340	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1342	1342	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1343	1343	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1351	1351	Exhibit	6/10/2016	PRIVATE	PETITIONER
IPR2015-01164	Exhibit 1352	1352	Exhibit	6/10/2016	PRIVATE	PETITIONER



IPR2015-01166	Exhibit 1207	1207 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1209	1209 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1301	1301 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1302	1302 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1305	1305 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1306	1306 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1310	1310 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1311	1311 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1312	1312 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1318	1318 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1319	1319 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1320	1320 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1321	1321 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1338	1338 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1340	1340 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1342	1342 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1343	1343 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1351	1351 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1352	1352 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1353	1353 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2015-01166	Exhibit 1354	1354 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2016-00299	Exhibit 1046	1046 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2016-00300	Exhibit 1048	1048 Exhibit	6/10/2016 PRIVATE	PETITIONER
IPR2016-00608	Petitioner's Reply to Patent Owner's Preliminary Response	16 Reply	6/9/2016 PRIVATE	PETITIONER
IPR2015-01060	Highlighted St. Clair Deposition Transcript (SEALED)	2095 Exhibit	6/9/2016 PRIVATE	PATENT OWNER
IPR2015-01236	EXPUNGED	1022 Exhibit	6/9/2016 PRIVATE	PATENT OWNER
CBM2016-00085	Redacted copy of Agreement	1952 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Letter	1953 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Redacted copy of Statement of Work	1954 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Redacted copy of Statement of Work	1955 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Redacted copy of Statement of Work	1956 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Letter	1957 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Declaration of Mark Fougereousse	1958 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Letter	1960 Exhibit	6/8/2016 PRIVATE	PETITIONER
CBM2016-00085	Declaration of Sarah Timme	1961 Exhibit	6/8/2016 PRIVATE	PETITIONER
IPR2015-01889	Sealed CapTel Session Minutes	2133 Exhibit	6/8/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Sealed Declaration of Paul W. Ludwick Regarding Secondary Considerations of Non-Obviousness	2135 Exhibit	6/8/2016 PRIVATE	PATENT OWNER
IPR2015-00847	Exhibit 2010	2010 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-00848	Exhibit 2010	2010 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01835	Exhibit 2057	2057 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01835	Exhibit 2081	2081 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01835	Exhibit 2082	2082 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01836	Exhibit	2057 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01836	Exhibit	2081 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01836	Exhibit	2082 Exhibit	6/7/2016 PRIVATE	PATENT OWNER
IPR2015-01277	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1021 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01279	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1020 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01300	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1119 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01362	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1030 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01368	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1030 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01375	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1033 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01377	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1223 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00126	Settlement Agreement (contains confidential business information), submitted as Parties' Joint Declaration	1130 Exhibit	6/6/2016 PRIVATE	PETITIONER



IPR2016-00127	Settlement Agreement (contains confidential business information), submitted as Parties a	1129 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00416	Settlement Agreement	1016 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00554	Settlement Agreement (contains confidential business information), submitted as Parties a	1118 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00555	Settlement Agreement (contains confidential business information), submitted as Parties a	1317 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00556	Settlement Agreement (contains confidential business information), submitted as Parties a	1217 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00565	Settlement Agreement (contains confidential business information), submitted as Parties a	1135 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00566	Settlement Agreement (contains confidential business information), submitted as Parties a	1229 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00570	Settlement Agreement (contains confidential business information), submitted as Parties a	1120 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00575	Settlement Agreement (contains confidential business information), submitted as Parties a	1217 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00576	Settlement Agreement (contains confidential business information), submitted as Parties a	1317 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00578	Settlement Agreement (contains confidential business information), submitted as Parties a	1417 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00579	Settlement Agreement (contains confidential business information), submitted as Parties a	1517 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00583	Settlement Agreement (contains confidential business information), submitted as Parties a	1319 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00584	Settlement Agreement (contains confidential business information), submitted as Parties a	1419 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00585	Settlement Agreement (contains confidential business information), submitted as Parties a	1513 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00688	Settlement Agreement (contains confidential business information), submitted as Parties a	1235 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00689	Settlement Agreement (contains confidential business information), submitted as Parties a	1336 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00771	Settlement Agreement (contains confidential business information), submitted as Parties a	1039 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00774	Settlement Agreement (contains confidential business information), submitted as Parties a	1241 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00775	Settlement Agreement (contains confidential business information), submitted as Parties a	1339 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2016-00776	Settlement Agreement (contains confidential business information), submitted as Parties a	1139 Exhibit	6/6/2016 PRIVATE	PETITIONER
IPR2015-01754	Ex. 2015 - Confidential Design Specification Filed Under Seal	2015 Exhibit	6/6/2016 PRIVATE	PATENT OWNER
IPR2015-01754	Ex. 2016 - Excerpts of Dep. Tr. of V. Parla Filed Under Seal	2016 Exhibit	6/6/2016 PRIVATE	PATENT OWNER
IPR2015-01754	Ex. 2020 - SSL-Citrix Patent License Agreement Filed Under Seal	2020 Exhibit	6/6/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2235, CONFIDENTIAL Transcript from Deposition of Christine S. Meyer, Ph.D	2235 Exhibit	6/3/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2239	2239 Exhibit	6/3/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2244	2244 Exhibit	6/3/2016 PRIVATE	PATENT OWNER
IPR2015-01750	Patent Owner's Opposition to Motion for Attorneys' Fees	66 Opposition	6/3/2016 PRIVATE	PATENT OWNER
IPR2015-01751	Patent Owner's Opposition to Motion for Attorneys' Fees	68 Opposition	6/3/2016 PRIVATE	PATENT OWNER
IPR2015-01752	Patent Owner's Opposition to Motion for Attorneys' Fees	66 Opposition	6/3/2016 PRIVATE	PATENT OWNER
IPR2015-00595	Record of Oral Hearing	78 Notice	6/3/2016 PRIVATE	BOARD
IPR2015-00596	Record of Oral Hearing	78 Notice	6/3/2016 PRIVATE	BOARD
IPR2015-00597	Record of Oral Hearing	77 Notice	6/3/2016 PRIVATE	BOARD
IPR2016-00061	Settlement Agreement	2032 Exhibit	6/2/2016 PRIVATE	PATENT OWNER
IPR2015-01927	Confidential License and Covenant Agreement	2004 Exhibit	5/31/2016 PRIVATE	PATENT OWNER
CBM2016-00084	Redacted copy of Agreement	1952 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Letter	1953 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Redacted copy of Statement of Work	1954 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Redacted copy of Statement of Work	1955 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Redacted copy of Statement of Work	1956 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Letter	1957 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Declaration of Mark Fougerousse	1958 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Letter	1960 Exhibit	5/27/2016 PRIVATE	PETITIONER
CBM2016-00084	Declaration of Sarah Timme	1961 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01092	DiPiro Transcript Volume 1 and 2 (PROTECTED)	1066 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01092	Frau Transcript Volume 1 and 2 (PROTECTED)	1067 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01096	Petitioner's Reply to Patent Owner's Response (PROTECTED)	52 Reply	5/27/2016 PRIVATE	PETITIONER
IPR2015-01096	DiPiro Transcript Volume 1 and 2 (PROTECTED)	1074 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01096	Frau Transcript Volume 1 and 2 (PROTECTED)	1075 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01102	Petitioner's Reply to Patent Owner's Response (PROTECTED)	54 Reply	5/27/2016 PRIVATE	PETITIONER
IPR2015-01102	DiPiro Transcript Volume 1 and 2 (PROTECTED)	1085 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01102	Frau Transcript Volume 1 and 2 (PROTECTED)	1086 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01103	Petitioner's Reply to Patent Owner's Response (PROTECTED)	55 Reply	5/27/2016 PRIVATE	PETITIONER

IPR2015-01103	DiPiro Transcript Volume 1 and 2 (PROTECTED)	1085 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2015-01103	Frau Transcript Volume 1 and 2 (PROTECTED)	1086 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2016-00238	Exhibit 1009	1009 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2016-00239	Exhibit 1016	1016 Exhibit	5/27/2016 PRIVATE	PETITIONER
IPR2016-00849	Ex 1055 Confidential Settlement Agreement	1055 Exhibit	5/25/2016 PRIVATE	PETITIONER
IPR2015-01004	Ex. 2003 Kia - Signal IP Settlement Agreement	2003 Exhibit	5/25/2016 PRIVATE	PATENT OWNER
IPR2016-00807	Ex 2003 Transcript of Telephonic Hearing	2003 Exhibit	5/25/2016 PRIVATE	PATENT OWNER
IPR2015-01500	Exhibit 1031 - Confidential	1031 Exhibit	5/24/2016 PRIVATE	PETITIONER
IPR2015-01501	Exhibit 1031 - Confidential	1031 Exhibit	5/24/2016 PRIVATE	PETITIONER
IPR2015-01502	Exhibit 1031 - Confidential	1031 Exhibit	5/24/2016 PRIVATE	PETITIONER
IPR2015-01944	Exhibit 1041 - Confidential	1041 Exhibit	5/24/2016 PRIVATE	PETITIONER
IPR2015-01946	Exhibit 1041 - Confidential	1041 Exhibit	5/24/2016 PRIVATE	PETITIONER
IPR2015-01004	Ex. 2002 Nissan - Signal IP Settlement Agreement	2002 Exhibit	5/23/2016 PRIVATE	PATENT OWNER
IPR2015-01242	CONFIDENTIAL Opposition to Request for Discovery	34 Opposition	5/20/2016 PRIVATE	PATENT OWNER
IPR2015-01243	CONFIDENTIAL Opposition to Request for Discovery	35 Opposition	5/20/2016 PRIVATE	PATENT OWNER
IPR2015-01244	CONFIDENTIAL Opposition to Request for Discovery	37 Opposition	5/20/2016 PRIVATE	PATENT OWNER
IPR2016-00233	Settlement Agreement (Business Confidential Information)	2015 Exhibit	5/20/2016 PRIVATE	PATENT OWNER
IPR2015-01097	Hofmann Deposition Transcript	1181 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01099	Hofmann Deposition Transcript	1181 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01100	Hofmann Deposition Transcript	1181 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01105	Hofmann Deposition Transcript	1181 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Petitioner's Reply In Support Of Petition - PROTECTIVE ORDER MATERIAL	36 Reply	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Ex 1154 - Kraft Document Dated Feb 9, 2009	1154 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Ex 1155 - Kraft Document	1155 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Ex 1157 - Kraft Document	1157 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Ex 1164 - Document dated June 3, 2009	1164 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Ex 1203 - Ragnarsson Dep.	1203 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01128	Ex. 1206 - Cornell Decl.	1206 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	472 Petition Reply in Support of Petition	40 Reply	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Ex. 1108	1108 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Ex. 1144	1144 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Ex. 1154	1154 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Ragnarsson Dep.	1203 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Lucisano Dep.	1209 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Albaum Dep.	1210 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	472 2d Kimmel Decl.	1211 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01129	Ex. 1217	1217 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Petitioner's Reply in Support of Petition	38 Reply	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1108	1108 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1154	1154 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1155	1155 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1157	1157 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1164	1164 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1203 Ragnarsson Dep.	1203 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1206 Cornell Decl.	1206 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1210 Albaum Dep. Tr.	1210 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-01131	Ex 1212 Second Kimmel Decl.	1212 Exhibit	5/18/2016 PRIVATE	PETITIONER
IPR2015-00990	Transcript of Video Deposition of Ivan Hoffmann SEALED	2170 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01093	Transcript of Video Deposition of Ivan Hoffmann SEALED	2170 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	IPR2015-01164 CONFIDENTIAL (290) Supplemental Briefing	36 Opposition	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2181 - CONFIDENTIAL Becker 3-16-09 290	2181 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2182 - CONFIDENTIAL Toolbarn Invoice 290	2182 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2183 - CONFIDENTIAL Snap-On Power Tools Batts 290	2183 Exhibit	5/18/2016 PRIVATE	PATENT OWNER

IPR2015-01164	Exhibit-2184 - CONFIDENTIAL Becker Invoice 290	2184 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2185 - CONFIDENTIAL Becker 6-23-08 290	2185 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2186 - CONFIDENTIAL Manka 6-23-06 email 290	2186 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2187 - CONFIDENTIAL Beer 1-14-08 email 290	2187 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2181 - CONFIDENTIAL Becker 3-16-09 173	2181 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2182 - CONFIDENTIAL Toolbarn Invoice 173	2182 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2183 - CONFIDENTIAL Snap-On Power Tools Batts 173	2183 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2184 - CONFIDENTIAL Becker Invoice 173	2184 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2185 - CONFIDENTIAL Becker 6-23-08 173	2185 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2186 - CONFIDENTIAL Manka 6-23-06 email 173	2186 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2187 - CONFIDENTIAL Beer 1-14-08 email 173	2187 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01165	IPR2015-01165 CONFIDENTIAL (173) Supplemental Briefing	38 Opposition	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	IPR2015-01166 CONFIDENTIAL (510) Supplemental Briefing	36 Opposition	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2181 - CONFIDENTIAL Becker 3-16-09 510	2181 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2182 - CONFIDENTIAL Toolbarn Invoice 510	2182 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2183 - CONFIDENTIAL Snap-On Power Tools Batts 510	2183 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2184 - CONFIDENTIAL Becker Invoice 510	2184 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2185 - CONFIDENTIAL Becker 6-23-08 510	2185 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2186 -CONFIDENTIAL Manka 6-23-06 email 510	2186 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2187 - CONFIDENTIAL Beer 1-14-08 email 510	2187 Exhibit	5/18/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Motion for Additional Discovery	32 Motion	5/17/2016 PRIVATE	PETITIONER
IPR2015-01243	Motion for Additional Discovery	32 Motion	5/17/2016 PRIVATE	PETITIONER
IPR2015-01244	Motion for Additional Discovery	32 Motion	5/17/2016 PRIVATE	PETITIONER
IPR2015-01516	Patent Owner's Response (Protective Order Material)	22 Reply	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01516	Motion to Amend Certain Patent Claims (Protective Order Material)	23 Motion	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01516	J. Woodward Declaration (Protective Order Material)	2012 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01516	April 24, 2014 Email	2014 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01516	July 2014 email (Protective Order Material)	2015 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential Patent Owner's Response to Petition for Inter Partes Review	40 Opposition	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential Declaration of Steven Hurson	2035 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential Declaration of Joe Day	2037 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01786	10-27-15 ITC Initial Determination	2038 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential Golin Direct Witness Statement	2039 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01786	Confidential 7-9-15 ITC Hearing Transcript excerpts	2040 Exhibit	5/17/2016 PRIVATE	PATENT OWNER
IPR2015-01121	Ex 1020 - Schmidt Deposition (SEALED)	1020 Exhibit	5/13/2016 PRIVATE	PETITIONER
IPR2015-01121	Petitioner's Motion to Seal Exs 1020 and 1120	38 Motion	5/13/2016 PRIVATE	PETITIONER
IPR2015-01123	Petitioner's Motion to Seal Exs 1020 and 1120	36 Motion	5/13/2016 PRIVATE	PETITIONER
IPR2015-01123	Ex 1020 - Schmidt Deposition	1020 Exhibit	5/13/2016 PRIVATE	PETITIONER
IPR2015-01124	Petitioner's Motion to Seal Exs 1020 and 1120	40 Motion	5/13/2016 PRIVATE	PETITIONER
IPR2015-01124	Ex 1120 - Schmidt Deposition	1120 Exhibit	5/13/2016 PRIVATE	PETITIONER
IPR2015-01125	Petitioner's Motion to Seal Exs 1020 and 1120	39 Motion	5/13/2016 PRIVATE	PETITIONER
IPR2015-01125	Ex 1120 - Schmidt Deposition	1120 Exhibit	5/13/2016 PRIVATE	PETITIONER
IPR2015-01624	Davis Declaration (Confidential)	2033 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Deposition Transcript of James H. Sabry, M.D.	2090 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Deposition Transcript of Timothy R. Schwartz	2091 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Expert Report of Robert C. Rickert, Ph.D.	2093 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Appendix A to Declaration of Julie L. Davis	2114 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Appendix B to Declaration of Julie L. Davis	2115 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Appendix C to Declaration of Julie L. Davis	2116 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Appendix D to Declaration of Julie L. Davis	2117 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Appendix E to Declaration of Julie L. Davis	2118 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Cabilly License Agreements (1 of 4)	2130 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Cabilly License Agreements (2 of 4)	2130 Exhibit	5/13/2016 PRIVATE	PATENT OWNER

IPR2015-01624	Cabilly License Agreements (3 of 4)	2130 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Cabilly License Agreements (4 of 4)	2130 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Cabilly Settlement Agreements	2131 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Cabilly Royalty Statements	2132 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
IPR2015-01624	Exhibit 17 to Deposition of Timothy R. Schwartz	2139 Exhibit	5/13/2016 PRIVATE	PATENT OWNER
CBM2015-00071	Resume and Qualifications of Inventor Kenneth J. Shepley	2015 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00024	Exhibit 2021	2021 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	IBM's 608 Preliminary Response	10 Preliminary Response	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2002	2002 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2003	2003 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2006	2006 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2009	2009 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2010	2010 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2012	2012 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2013	2013 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2014	2014 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00608	Ex. 2019	2019 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2016-00738	Exhibit 2002	2002 Exhibit	5/12/2016 PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit 3001	3001 Exhibit	5/12/2016 PRIVATE	BOARD
IPR2015-01243	Exhibit 3001	3001 Exhibit	5/12/2016 PRIVATE	BOARD
IPR2015-01244	Exhibit 3001	3001 Exhibit	5/12/2016 PRIVATE	BOARD
IPR2015-00595	Patent Owners' Confidential Updated Exhibit List	77 Notice	5/11/2016 PRIVATE	PATENT OWNER
IPR2015-00596	Patent Owners' Confidential Updated Exhibit List	77 Notice	5/11/2016 PRIVATE	PATENT OWNER
IPR2015-00597	Patent Owners' Confidential Updated Exhibit List	76 Notice	5/11/2016 PRIVATE	PATENT OWNER
IPR2015-01656	Expunged	2019 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01656	Exhibit 2020 - Luminara's 2010-2014 Sales Data	2020 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01656	Exhibit 2026 - Licensing Documentation from CAFC Appeal IPR2015-01656	2026 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01657	Expunged	2019 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01657	Exhibit 2020 - Luminara's 2010-2014 Sales Data	2020 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01657	Exhibit 2026 - Licensing Documentation from CAFC Appeal IPR2015-01657	2026 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01658	Expunged	2019 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01658	Exhibit 2020 - Luminara's 2010-2014 Sales Data	2020 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01658	Exhibit 2026 - Licensing Documentation from CAFC Appeal	2026 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Chevron Request for Information	2066 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01929	CONFIDENTIAL Transocean Response to Chevron Request for Information	2067 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Chevron Request for Information	2066 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01989	CONFIDENTIAL Transocean Response to Chevron Request for Information	2067 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Chevron Request for Information	2066 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2015-01990	CONFIDENTIAL Transocean Response to Chevron Request for Information	2067 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2016-00139	Exhibit 2001 - Confidential Settlement Agreement	2001 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2016-00227	Ex. 2005 - Confidential Settlement Agreement	2005 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
IPR2016-00228	Exhibit 2004 - Confidential Settlement Agreement	2004 Exhibit	5/10/2016 PRIVATE	PATENT OWNER
CBM2016-00069	Redacted copy of Agreement	1952 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Letter	1953 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Redacted copy of Statement of Work	1954 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Redacted copy of Statement of Work	1955 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Redacted copy of Statement of Work	1956 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Letter	1957 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Declaration of Mark Fougousse	1958 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Letter	1960 Exhibit	5/9/2016 PRIVATE	PETITIONER
CBM2016-00069	Declaration of Sarah Timme	1961 Exhibit	5/9/2016 PRIVATE	PETITIONER
IPR2015-01046	Petitioner's Consolidated Reply Brief	50 Reply	5/9/2016 PRIVATE	PETITIONER
IPR2015-01047	Petitioners' Consolidated Reply Brief	56 Reply	5/9/2016 PRIVATE	PETITIONER

IPR2015-01886	Expunged	2109 Exhibit	5/9/2016 PRIVATE	PATENT OWNER
IPR2015-01889	September 19, 2014 Letter	2109 Exhibit	5/9/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Patent Owner Preliminary Response	8 Preliminary Response	5/9/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Exhibit 2003 - Lab Notebook - Part 1 of 4	2003 Exhibit	5/9/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Exhibit 2003 - Lab Notebook - Part 2 of 4	2003 Exhibit	5/9/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Exhibit 2003 - Lab Notebook - Part 3 of 4	2003 Exhibit	5/9/2016 PRIVATE	PATENT OWNER
IPR2016-00557	Exhibit 2003 - Lab Notebook - Part 4 of 4	2003 Exhibit	5/9/2016 PRIVATE	PATENT OWNER
CBM2016-00067	Redacted copy of Agreement	1952 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Letter	1953 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Redacted copy of Statement of Work	1954 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Redacted copy of Statement of Work	1955 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Redacted copy of Statement of Work	1956 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Letter	1957 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Declaration of Mark Fougrousse	1958 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Letter	1960 Exhibit	5/6/2016 PRIVATE	PETITIONER
CBM2016-00067	Declaration of Sarah Timme	1961 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Petitioner's Reply (Sealed)	39 Reply	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Ex. 1024	1024 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Ex. 1025	1025 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Ex. 1032	1032 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Ex. 1033	1033 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Ex. 1036	1036 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00915	Ex. 1037	1037 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Petitioner's Reply (Sealed)	41 Reply	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Ex. 1024	1024 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Ex. 1025	1025 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Ex. 1032	1032 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Ex. 1033	1033 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Ex. 1036	1036 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00916	Ex. 1037	1037 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Petitioner's Reply (Sealed)	38 Reply	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Ex. 1024	1024 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Ex. 1025	1025 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Ex. 1032	1032 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Ex. 1033	1033 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Ex. 1036	1036 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00917	Ex. 1037	1037 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-01843	Settlement Agreement - Confidential	19 Notice	5/6/2016 PRIVATE	PETITIONER
PGR2015-00011	Petitioner's Reply - PROTECTIVE ORDER MATERIAL	35 Reply	5/6/2016 PRIVATE	PETITIONER
PGR2015-00011	Exhibit 1027 - PROTECTIVE ORDER MATERIAL - TMQC-247-01	1027 Exhibit	5/6/2016 PRIVATE	PETITIONER
PGR2015-00011	Exhibit 1028 - PROTECTIVE ORDER MATERIAL - TMQC-247-00	1028 Exhibit	5/6/2016 PRIVATE	PETITIONER
PGR2015-00011	Exhibit 1029 - PROTECTIVE ORDER MATERIAL - Zaman Declaration	1029 Exhibit	5/6/2016 PRIVATE	PETITIONER
PGR2015-00011	Exhibit 1029 - Zaman Declaration_REDACTED	1029 Exhibit	5/6/2016 PRIVATE	PETITIONER
PGR2015-00011	Exhibit 1030 - PROTECTIVE ORDER MATERIAL - STU0346	1030 Exhibit	5/6/2016 PRIVATE	PETITIONER
IPR2015-00697	adidas-UA Executed Agreement - Confidential	2007 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-00698	adidas-UA Executed Agreement (Confidential)	2046 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-00700	adidas-UA Executed Agreement - Confidential	2066 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-01097	Senju Exhibit 2323 (Parties and Board Only)	2323 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-01099	Senju Exhibit 2323 (Parties and Board Only)	2323 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2323 (Parties and Board Only)	2323 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2323 (Parties and Board Only)	2323 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-01528	adidas-UA Executed Agreement - Confidential	2002 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-01532	adidas-UA Executed Agreement - Confidential	2002 Exhibit	5/5/2016 PRIVATE	PATENT OWNER

IPR2015-01891	adidas-UA Executed Agreement - Confidential	2003 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Expunged	36 Opposition	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	AEO Patent Owner Response	40 Opposition	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Summary of Bunch O Balloons US Sales	2016 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	ZURU Sales Summary from February 2015 through January 2016	2017 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Declaration of Anna Mowbray	2019 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Declaration of Dr. Ray Perryman	2025 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Summary of Bunch O Balloon Worldwide Sales for March 2015-April 2016	2078 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	July 22, 2014 Telebrands Email	2079 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	expunged	2080 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	September 11, 2014 Telebrands Email	2080 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	January 22, 2015 Telebrands Email	2081 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Documents produced by Petitioner - TB--1-001600	2082 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Documents produced by Petitioner TB001601-003200	2083 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
PGR2015-00018	Documents produced by Petitioner TB003201-004830	2084 Exhibit	5/5/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Oral Hearing Transcript	88 Notice	5/5/2016 PRIVATE	BOARD
IPR2015-00637	Oral Hearing Transcript	89 Notice	5/5/2016 PRIVATE	BOARD
CBM2015-00155	Joint Motion to File Settlement Agreement as Business Confidential Information with Attar	15 Motion	5/4/2016 PRIVATE	PATENT OWNER
IPR2015-01309	Patent Owner's Response Pursuant to 37 C.F.R. Section 42.120 CONFIDENTIAL	27 Reply	5/2/2016 PRIVATE	PATENT OWNER
IPR2015-01309	Declaration of Don Bivens -- CONFIDENTIAL Version	2034 Exhibit	5/2/2016 PRIVATE	PATENT OWNER
CBM2016-00058	Redacted copy of Agreement	1952 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Letter	1953 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Redacted copy of Statement of Work	1954 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Redacted copy of Statement of Work	1955 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Redacted copy of Statement of Work	1956 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Letter	1957 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Declaration of Mark Fougrousse	1958 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Letter	1960 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00058	Declaration of Sarah Timme	1961 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Redacted copy of Agreement	1952 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Letter	1953 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Redacted copy of Statement of Work	1954 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Redacted copy of Statement of Work	1955 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Redacted copy of Statement of Work	1956 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Letter	1957 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Declaration of Mark Fougrousse	1958 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Letter	1960 Exhibit	4/29/2016 PRIVATE	PETITIONER
CBM2016-00059	Declaration of Sarah Timme	1961 Exhibit	4/29/2016 PRIVATE	PETITIONER
IPR2015-01099	Petitioner Reply to PO Response	38 Reply	4/29/2016 PRIVATE	PETITIONER
IPR2015-01536	ATT-2061	2061 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2015-01536	ATT-2062	2062 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2015-01536	ATT-2063	2063 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00495	Patent Owner Preliminary Response	6 Preliminary Response	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Patent Owner Preliminary Response - CONFIDENTIAL	10 Preliminary Response	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2002 - CONFIDENTIAL - Part 1	2002 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2002 - CONFIDENTIAL - Part 2	2002 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2002 - CONFIDENTIAL - Part 3	2002 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2002 - CONFIDENTIAL - Part 4	2002 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2002 - CONFIDENTIAL - Part 5	2002 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2003 - CONFIDENTIAL	2003 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2004 - CONFIDENTIAL	2004 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Exhibit 2009 - CONFIDENTIAL	2009 Exhibit	4/29/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2035 Exhibit	4/28/2016 PRIVATE	PATENT OWNER

IPR2015-01586	Response to Petition - CONFIDENTIAL	16 Opposition	4/28/2016 PRIVATE	PATENT OWNER
IPR2015-00182	Final Written Decision - 35 USC 318(a) and 37 CFR 42.73	30 Final Decision	4/28/2016 PRIVATE	BOARD
IPR2016-00217	Termination - Settlement	10 Termination - Settlement	4/27/2016 PRIVATE	BOARD
IPR2015-00700	Petitioner's Reply to PO's Opp. to Petitioner's Motion to Exclude (CONFIDENTIAL)	75 Reply	4/26/2016 PRIVATE	PETITIONER
IPR2016-00059	EX. 1025 - Executed Settlement Agreement	1025 Exhibit	4/26/2016 PRIVATE	PETITIONER
IPR2016-00144	EX. 1016 - Executed Settlement Agreement	1016 Exhibit	4/26/2016 PRIVATE	PETITIONER
IPR2015-00698	Expunged	62 Reply	4/26/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Patent Owner's Reply in Support of its Motion to Exclude Evidence (Sealed)	72 Reply	4/26/2016 PRIVATE	PATENT OWNER
IPR2016-00120	Semicaps DCG Settlement Agreement Final Signed	2002 Exhibit	4/26/2016 PRIVATE	PATENT OWNER
CBM2016-00023	Exhibit 1030	1030 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-00988	Petitioner's Reply to Patent Owner's Response - Confidential	31 Reply	4/25/2016 PRIVATE	PETITIONER
IPR2015-00988	Rausser Deposition Transcript - PROTECTED	1056 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-00988	Meyer Lialda Declaration - PROTECTED	1059 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-01036	Exhibit 1017 - Shaw	1017 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-01036	Exhibit 1019 - Perry	1019 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-01036	Exhibit 1020 - Patel Publication	1020 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-01062	Expunged	1021 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2016-00217	Exhibit 1026 - Baxter Mylan Settlement Agreement	1026 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2016-00218	Exhibit 1028 - Baxter Mylan Settlement Agreement	1028 Exhibit	4/25/2016 PRIVATE	PETITIONER
IPR2015-00595	CONFIDENTIAL Petitioners' Oral Argument Demonstratives	1267 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-00596	CONFIDENTIAL Petitioners' Oral Argument Demonstratives	1267 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-00596	Redacted Petitioners' Oral Argument Demonstratives	1268 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-00597	CONFIDENTIAL Petitioners' Oral Argument Demonstratives	1267 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Petitioners' Reply to PO Response	37 Reply	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1094 Lawrence Reply Declaration	1094 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1099 Williams-Mar-09-2016	1099 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1104 Confidential Williams-Feb-25-2016	1104 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1120 Trattler-Feb-23-2016	1120 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1121 Jarosz-March-3-2016	1121 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1122 Hoffman Reply Declaration	1122 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1123 Paulson-Feb-19-2016	1123 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1125 Myers Feb-24-2016	1125 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1133 Confidential PO Document	1133 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1149 Confidential PO Document	1149 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1154 Confidential PO document	1154 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01097	Exhibit 1158 Confidential Valorie-Dec-17-2015	1158 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1094 Lawrence Reply Declaration	1094 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1099 Williams-Mar-09-2016	1099 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1104 Confidential Williams-Feb-25-2016	1104 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1120 Trattler-Feb-23-2016	1120 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1121 Jarosz-March-3-2016	1121 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1122 Hoffman Reply Declaration	1122 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1123 Paulson-Feb-19-2016	1124 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1125 Myers Feb-24-2016	1125 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1133 Confidential PO Document	1133 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1149 Confidential PO Document	1149 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1154 Confidential PO Document	1154 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Exhibit 1158 Confidential Valorie-Dec-17-2015	1158 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01099	Expunged Reply	34 Reply	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Petitioners Reply to PO Response	37 Reply	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1094 Lawrence Reply Declaration	1094 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1099 Williams-Mar-09-2016	1099 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1104 Confidential Williams-Feb-25-2016	1104 Exhibit	4/22/2016 PRIVATE	PETITIONER

IPR2015-01100	Exhibit 1120 Trattler-Feb-23-2016	1120 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1121 Jarosz-March-3-2016	1121 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1122 Hoffman Reply Declaration	1122 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1123 Paulson-Feb-19-2016	1123 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1125 Myers Feb-24-2016	1125 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1133 Confidential PO Document	1133 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1149 Confidential PO Document	1149 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1154 Confidential PO document	1154 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01100	Exhibit 1158 Confidential Valorie-Dec-17-2015	1158 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Petitioner's Reply to Patent Owner Response	37 Reply	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1094 Lawrence Reply Declaration	1094 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1099 Williams-Mar-09-2016	1099 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1104 Confidential Williams-Feb-25-2016	1104 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1120 Trattler-Feb-23-2016	1120 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1121 Jarosz-March-3-2016	1121 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1122 Hoffman Reply Declaration	1122 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1123 Paulson-Feb-19-2016	1123 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1125 Myers Feb-24-2016	1125 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1133 Confidential PO Document	1133 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1149 Confidential PO Document	1149 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1154 Confidential PO document	1154 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-01105	Exhibit 1158 Confidential Valorie-Dec-17-2015	1158 Exhibit	4/22/2016 PRIVATE	PETITIONER
IPR2015-00595	Patent Owners Oral Argument Slides - CONFIDENTIAL	71 Notice	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-00596	Patent Owners Oral Argument Slides - CONFIDENTIAL	71 Notice	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-00597	Patent Owners Oral Argument Slides - CONFIDENTIAL	70 Notice	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Response to Petition - CONFIDENTIAL	15 Opposition	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Kohl dec - CONFIDENTIAL	2003 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Bailey dec - CONFIDENTIAL	2004 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Sales of the Dimension Products - CONFIDENTIAL	2012 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Line Card for the Dimension Products - CONFIDENTIAL	2013 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01586	Corn Oil Extraction Trial Plan dated January 10, 2011 - CONFIDENTIAL	2017 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Response to Petition - CONFIDENTIAL	15 Opposition	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Kohl dec - CONFIDENTIAL	2003 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Bailey dec - REDACTED	2004 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Bailey dec - CONFIDENTIAL	2004 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Financial - CONFIDENTIAL	2012 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Line Card - CONFIDENTIAL	2013 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-01592	Trial Plan - CONFIDENTIAL	2017 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2016-00478	Ex. 2003	2003 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2016-00479	Ex. 2003	2003 Exhibit	4/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Exhibit 1022 - Sealed	1022 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-00916	Exhibit 1023 - Sealed	1023 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-00917	Exhibit 1023 - Sealed	1023 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-01798	Confidential Settlement and Release Agreement	1019 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-01798	Non-Exclusive Sublicense Agreement re USF Technology	1020 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-01798	Non-Exclusive Sublicense Agreement re Vlahakos Technology	1021 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-01798	Joint Press Release and Statement to Third Parties Regarding Settlement	1022 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-01798	Binding Term Sheet	1023 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2015-01798	Mutual Release	1024 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2016-00548	Exhibit A	8 Motion	4/21/2016 PRIVATE	PETITIONER
IPR2016-00550	Exhibit A	8 Motion	4/21/2016 PRIVATE	PETITIONER
IPR2016-00715	Settlement Agreement	1024 Exhibit	4/21/2016 PRIVATE	PETITIONER
IPR2016-00715	Settlement Agreement	1024 Exhibit	4/21/2016 PRIVATE	PETITIONER



IPR2016-00716	Settlement Agreement	1025	Exhibit	4/21/2016	PRIVATE	PETITIONER
IPR2016-00719	Settlement Agreement	1024	Exhibit	4/21/2016	PRIVATE	PETITIONER
IPR2016-00720	Settlement Agreement	1025	Exhibit	4/21/2016	PRIVATE	PETITIONER
IPR2016-00721	Settlement Agreement	1025	Exhibit	4/21/2016	PRIVATE	PETITIONER
IPR2016-00722	Settlement Agreement	1024	Exhibit	4/21/2016	PRIVATE	PETITIONER
CBM2016-00057	Redacted copy of Agreement	1952	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Letter	1953	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Redacted copy of Statement of Work	1954	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Redacted copy of Statement of Work	1955	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Redacted copy of Statement of Work	1956	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Letter	1957	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Declaration of Mark Fougerousse	1958	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Letter	1960	Exhibit	4/20/2016	PRIVATE	PETITIONER
CBM2016-00057	Declaration of Sarah Timme	1961	Exhibit	4/20/2016	PRIVATE	PETITIONER
IPR2015-00698	Expunged	54	Opposition	4/20/2016	PRIVATE	PETITIONER
IPR2015-00698	Expunged	56	Opposition	4/20/2016	PRIVATE	PETITIONER
IPR2015-00698	Expunged	57	Opposition	4/20/2016	PRIVATE	PETITIONER
IPR2015-00700	Petitioner's Opposition to Patent Owner's Motion to Exclude (CONFIDENTIAL)	65	Opposition	4/20/2016	PRIVATE	PETITIONER
IPR2015-00700	Petitioner's Response to PO's Motion for Observation on Cross-Examination of Ms. Davis (t	67	Opposition	4/20/2016	PRIVATE	PETITIONER
IPR2015-00700	Petitioner's Response to Patent Owner's Motion for Observation on Cross-Examination of	68	Opposition	4/20/2016	PRIVATE	PETITIONER
IPR2015-00990	Reply Declaration of Ivan Hofmann (Confidential)	1042	Exhibit	4/20/2016	PRIVATE	PETITIONER
IPR2015-00990	Deposition Transcript of Gordon Rausser, Ph.D. (CONFIDENTIAL)	1077	Exhibit	4/20/2016	PRIVATE	PETITIONER
IPR2015-01093	Reply Declaration of Ivan Hofmann (Confidential)	1042	Exhibit	4/20/2016	PRIVATE	PETITIONER
IPR2015-01093	Deposition Transcript of Gordon Rausser, Ph.D. (CONFIDENTIAL)	1077	Exhibit	4/20/2016	PRIVATE	PETITIONER
IPR2016-00624	Joint Request to file the License and Dismissal Agreement as Business Confidential Informa	6	Motion	4/20/2016	PRIVATE	PETITIONER
IPR2016-00624	Confidential Global License and Dismissal Agreement	1018	Exhibit	4/20/2016	PRIVATE	PETITIONER
IPR2015-00698	Expunged	51	Opposition	4/20/2016	PRIVATE	PATENT OWNER
IPR2015-00700	Patent Owner Adidas AG's Response in Opposition to Petitioner's Motion to Exclude	61	Opposition	4/20/2016	PRIVATE	PATENT OWNER
IPR2016-00370	Exhibit 2003	2003	Exhibit	4/20/2016	PRIVATE	PATENT OWNER
IPR2015-01060	Petitioners' Reply to Patent Owner's Response SEALED	34	Reply	4/19/2016	PRIVATE	PETITIONER
IPR2015-01060	2016-04-07 St Clair condensed transcript SEALED	1057	Exhibit	4/19/2016	PRIVATE	PETITIONER
IPR2015-01242	Patent Owners' Response (Confidential)	24	Opposition	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2087 - CONFIDENTIAL	2087	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2088 - CONFIDENTIAL	2088	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2089 - CONFIDENTIAL	2089	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2104 - CONFIDENTIAL	2104	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2137 - CONFIDENTIAL	2137	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2138 - CONFIDENTIAL	2138	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2160 - CONFIDENTIAL	2160	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2162 - CONFIDENTIAL	2162	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2163 - CONFIDENTIAL	2163	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2173 - CONFIDENTIAL	2173	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2174 - CONFIDENTIAL	2174	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2175 - CONFIDENTIAL	2175	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2176 - CONFIDENTIAL	2176	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2177 - CONFIDENTIAL	2177	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2178 - CONFIDENTIAL	2178	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2179 - CONFIDENTIAL	2179	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2181 - CONFIDENTIAL	2181	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2182 - CONFIDENTIAL	2182	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2183 - CONFIDENTIAL	2183	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2184 - CONFIDENTIAL	2184	Exhibit	4/19/2016	PRIVATE	PATENT OWNER
IPR2015-01242	Exhibit-2185 - CONFIDENTIAL	2185	Exhibit	4/19/2016	PRIVATE	PATENT OWNER





IPR2015-01244	Patent Owners' Response (Confidential)	23 Opposition	4/19/2016 PRIVATE	PATENT OWNER
IPR2015-01608	Motion to Keep Settlement Agreement Confidential	13 Motion	4/19/2016 PRIVATE	PATENT OWNER
CBM2016-00055	Redacted copy of Agreement	1952 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Letter	1953 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Redacted copy of Statement of Work	1954 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Redacted copy of Statement of Work	1955 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Redacted copy of Statement of Work	1956 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Letter	1957 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Declaration of Mark Fougousse	1958 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Letter	1960 Exhibit	4/18/2016 PRIVATE	PETITIONER
CBM2016-00055	Declaration of Sarah Timme	1961 Exhibit	4/18/2016 PRIVATE	PETITIONER
IPR2016-00064	Exhibit 1015 - Settlement Agreement	1015 Exhibit	4/18/2016 PRIVATE	PETITIONER
IPR2016-00561	Settlement Agreement	1043 Exhibit	4/14/2016 PRIVATE	PETITIONER
IPR2015-00633	Toyota Exhibit 1045 - HIGHLY CONFIDENTIAL	1045 Exhibit	4/13/2016 PRIVATE	PETITIONER
IPR2015-01828	03-29-16 Conference Call Transcript	11 Notice	4/11/2016 PRIVATE	PETITIONER
IPR2015-01829	03-29-16 Conference Call Transcript	11 Notice	4/11/2016 PRIVATE	PETITIONER
IPR2015-01831	03-29-16 Conference Call Transcript	11 Notice	4/11/2016 PRIVATE	PETITIONER
IPR2015-01832	03-29-16 Conference Call Transcript	11 Notice	4/11/2016 PRIVATE	PETITIONER
IPR2015-01833	03-29-16 Conference Call Transcript	11 Notice	4/11/2016 PRIVATE	PETITIONER
IPR2015-01834	03-29-16 Conference Call Transcript	13 Notice	4/11/2016 PRIVATE	PETITIONER
IPR2015-01609	Patent Owner's Response (sealed)	21 Opposition	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Declaration of Dr. John Floros (sealed)	2007 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Declaration of Jeff Voyzey (sealed)	2008 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	May 24, 2001 Memo (sealed)	2015 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	June 12, 2001 Chef America Memo (sealed)	2016 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Chef America - Innovations Presentation Sheet (sealed)	2017 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	May 22, 2003 Project Roxanne Agenda (sealed)	2018 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	June 11, 2003 Project Roxanne Update (sealed)	2019 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Sep. 12, 2003 Project Roxanne Concept Matrix	2020 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Nestle letter to J. Voyzey (sealed)	2021 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Nestle HHFG Project Roxanne Presentation dated Nov. 16, 2004 (sealed)	2022 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Nestle HHFG Project Roxanne Presentation dated Apr. 15, 2005 (sealed)	2023 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Apr. 20, 2005 Letter from J. Voyzey to C. Brower (sealed)	2024 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Chart from Nestle Presentation (sealed)	2025 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Consumer survey dated Dec. 22, 2005	2026 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	May 1, 2007 Price Schedule (sealed)	2027 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Nestle Sleeve Shipments and pricing 2003-2009 (sealed)	2028 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	GPI pillow pack sleeve specification dated Apr. 23, 2007 (sealed)	2029 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	GPI croissant pillow pack sleeve specification dated Apr. 23, 2007 (sealed)	2030 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Email from Rutherford to Lorbach dated November 18, 2011 (sealed)	2042 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Email from Rutherford to Wolfe dated May 2, 2011 (sealed)	2043 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Nestle Specifications (sealed)	2044 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Purchasing Specification Packaging Material (sealed)	2045 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-01609	Purchasing Specification Packaging Material (sealed)	2046 Exhibit	4/11/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Petitioner's Motion to Exclude Evidence (Confidential)	48 Motion	4/8/2016 PRIVATE	PETITIONER
IPR2015-00700	Deposition of Lynne Weder (Confidential)	1020 Exhibit	4/8/2016 PRIVATE	PETITIONER
IPR2015-00700	Deposition of Stacey Burr (Confidential)	1021 Exhibit	4/8/2016 PRIVATE	PETITIONER
IPR2015-00700	Deposition of William Michalson	1024 Exhibit	4/8/2016 PRIVATE	PETITIONER
IPR2015-00698	Expunged	42 Motion	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	44 Motion	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	45 Motion	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	2025 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	2026 Exhibit	4/8/2016 PRIVATE	PATENT OWNER

IPR2015-00698	Expunged	2027 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	2028 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	2029 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	2039 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	2040 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Adidas AG's Motion to Exclude - Confidential	52 Motion	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Adidas AG's Motion for Observation Re Cross-Examination of Reply Witness Russell Winer	54 Motion	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Adidas AG's Motion for Observation Re Cross-Examination of Reply Witness Julie Davis - Cc	55 Motion	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Deposition of Julie Davis taken 3-21-16 - Confidential	2040 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Davis Exhibit 01 - Excerpts from Deposition of Glode - Confidential	2041 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Davis Exhibit 02 - Excerpts from Deposition of Laing - Confidential	2042 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Davis Exhibit 03 - Excerpts from Deposition of Page - Confidential	2043 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Davis Exhibit 04 - Excerpts from Deposition of Thurston - Confidential	2044 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-00700	Deposition of Russell Winer taken 3-28-16 - Confidential	2054 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01232	Patent Owner's Response	26 Notice	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01232	Expert Declaration of Cameron H.G. Wright, Ph.D., P.E.	2004 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01232	EXPUNGED	2005 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01232	EXPUNGED	2006 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01233	Patent Owner's Response	22 Notice	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01233	EXPUNGED	2005 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01233	EXPUNGED	2006 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2015-01233	Expert Declaration of Cameron H.G. Wright, Ph.D., P.E.	2008 Exhibit	4/8/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Decision Institution of Inter Partes Review	12 Decision Granting Institution	4/8/2016 PRIVATE	BOARD
IPR2015-01739	Joint Motion to Terminate Proceedings	15 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01739	Joint Request to Treat Settlement Agreement as Business Confidential Information	16 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01739	Ex. 1018 Settlement Agreement 3-26-2016	1018 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2015-01740	Joint Motion to Terminate Proceedings	15 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01740	Joint Request to Treat Settlement Agreement as Business Confidential	16 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01740	Ex. 1012 Settlement Agreement 3-26-2016	1012 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2015-01741	Joint Motion to Terminate Proceedings	15 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01741	Joint Request to Treat Settlement Agreement as Business Confidential	16 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01741	Ex. 1018 Settlement Agreement 3-26-2016	1018 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2015-01742	Joint Motion to Terminate Proceedings	15 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01742	Joint Request to Treat Settlement Agreement as Business Confidential	16 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01742	Ex. 1018 Settlement Agreement 3-26-2016	1018 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2015-01743	Joint Motion to Terminate Proceedings	15 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01743	Joint Request to Treat Settlement Agreement as Business Confidential	16 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2015-01743	Ex. 1018 Settlement Agreement 3-26-2016	1018 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2016-00463	Joint Motion to Terminate Proceedings	8 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00463	Joint Request to Treat Settlement Agreement as Business Confidential	9 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00463	Ex. 1016 Settlement Agreement 3-26-2016	1016 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2016-00464	Joint Motion to Terminate Proceedings	8 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00464	Joint Request to Treat Settlement Agreement as Business Confidential	9 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00464	Ex. 1016 Settlement Agreement 3-26-2016	1016 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2016-00465	Joint Motion to Terminate Proceedings	9 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00465	Joint Request to Treat Settlement Agreement as Business Confidential	10 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00465	Ex. 1016 Settlement Agreement 3-26-2016	1016 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2016-00563	Joint Motion to Terminate Proceedings	8 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00563	Joint Request to Treat Settlement Agreement as Business Confidential	9 Motion	4/7/2016 PRIVATE	PETITIONER
IPR2016-00563	Ex. 1016 Settlement Agreement 3-26-2016	1016 Exhibit	4/7/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner's Response to Patent Owner's Motion for Observation re Cross-Exam of Witness	76 Reply	4/6/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner's Response to Pat Owner's Motion for Observation re Cross-Exam of Reply Witn	68 Reply	4/6/2016 PRIVATE	PETITIONER
IPR2016-00196	Exhibit 1021 - Confidential Settlement Agreement	1021 Exhibit	4/6/2016 PRIVATE	PETITIONER

IPR2015-00806	PROTECTIVE ORDER MATERIAL - Deposition Transcript Gary L. Frazier (March 29, 2016)	2075 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL - Deposition Transcript of Gary Frazier (March 29, 2016)	2075 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2249 (Parties and Board Only)	2249 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2250 (Parties and Board Only)	2250 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2251 (Parties and Board Only)	2251 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2252 (Parties and Board Only)	2252 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2253 (Parties and Board Only)	2253 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2254 (Parties and Board Only)	2254 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2255 (Parties and Board Only)	2255 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2256 (Parties and Board Only)	2256 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2257 (Parties and Board Only)	2257 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2258 (Parties and Board Only)	2258 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2259 (Parties and Board Only)	2259 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2260 (Parties and Board Only)	2260 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2261 (Parties and Board Only)	2261 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2262 (Parties and Board Only)	2262 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00902	SENJU EXHIBIT 2263 (Parties and Board Only)	2263 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	IPR01164 Full Response CONFIDENTIAL	21 Motion	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2087 - Metco B-D Settlement and Cross License CONFIDENTIAL	2087 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2088 - B-D Amendedment 1 to StImnt and CL Agmt (Executed) CONFIDENTIAL	2088 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2089 - CONFIDENTIAL METCO0179950 (1164) (290)	2089 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2093 - HILTI00141523 CONFIDENTIAL	2093 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2094 - HILTI00075723 CONFIDENTIAL	2094 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2097 - HILTI00021264 CONFIDENTIAL	2097 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2099 - HILTI00014372 CONFIDENTIAL	2099 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2100 - HILTI00019129 CONFIDENTIAL	2100 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2101 - HILTI00018811 CONFIDENTIAL	2101 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2102 - HILTI00019603 CONFIDENTIAL	2102 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2104 - Patent Owner Sales Data CONFIDENTIAL	2104 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2137 - Richpower License CONFIDENTIAL	2137 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2138 CONFIDENTIAL Selby Dec 290 (1164)	2138 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2160 - CONFIDENTIAL - Metco Sales Data 290	2160 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2162 - CONFIDENTIAL - TTI Sales Data 290	2162 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2163 Shampine 290 CONFIDENTIAL (1164) (3)	2163 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2173 - CONFIDENTIAL METCO C E Fein GmbH Patent Cross License Agreement 290	2173 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2174 - CONFIDENTIAL METCO C E Fein Sideletter Agreement 290	2174 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2175 - CONFIDENTIAL Makita License (1164) (290)	2175 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2176 - CONFIDENTIAL METCO Makita Amendment to Settlement and Royalty-Bear	2176 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2177 - CONFIDENTIAL METCO Max USA Corp Settlement and License Agreement_R	2177 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2177 - CONFIDENTIAL METCO Max USA Corp Settlement and License Agreement	2177 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2178 - CONFIDENTIAL METCO Sunrise Global Settlement and License Agreement 2!	2178 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2179 - CONFIDENTIAL METCO Tooltechnic Settlement and License Agreement 290	2179 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2203 - CONFIDENTIAL Transfer Pricing Study 290	2203 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01164	Exhibit-2214- CONFIDENTIAL METCO0179102 (1164) (290)	2214 Exhibit	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01165	IPR2015-01165 Full Response - Confidential	23 Motion	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-01166	IPR2015-01166-CONFIDENTIAL Full Response	21 Motion	4/6/2016 PRIVATE	PATENT OWNER
IPR2015-00595	Petitioners' Corrected Reply to Patent Owner's Response (SEALED)	60 Reply	4/5/2016 PRIVATE	PETITIONER
IPR2015-00596	Petitioners' Corrected Reply to Patent Owner's Response (SEALED)	60 Reply	4/5/2016 PRIVATE	PETITIONER
IPR2015-00597	Petitioner's Corrected Reply to Patent Owner's Response (SEALED)	59 Reply	4/5/2016 PRIVATE	PETITIONER
IPR2016-00501	Confidential Settlement and Patent License Agreement	2001 Exhibit	4/5/2016 PRIVATE	PETITIONER
IPR2015-00636	Patent Owner's Demonstratives for Oral Argument	2123 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Patent Owner's Demonstratives for Oral Argument	2123 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2088 - B-D Amendedment 1 to StImnt and CL Agmt (Executed) 173 CONFIDENTIAL	2088 Exhibit	4/5/2016 PRIVATE	PATENT OWNER

IPR2015-01165	Exhibit-2089 - CONFIDENTIAL METCO0179950 (1165) (173)	2089 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2093 - HILTI00141523 173 CONFIDENTIAL	2093 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2094 - HILTI00075723 173 CONFIDENTIAL	2094 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2097 - HILTI00021264 173 CONFIDENTIAL	2097 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2099 - HILTI00014372 173 CONFIDENTIAL	2099 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2100 - HILTI00019129 173 CONFIDENTIAL	2100 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2101 - HILTI00018811 173 CONFIDENTIAL	2101 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2102 - HILTI00019603 173 CONFIDENTIAL	2102 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2103 - Black Decker Marking 173	2103 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2104 - Patent Owner Sales Data 173 CONFIDENTIAL	2104 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2137 - Richpower License 173 CONFIDENTIAL	2137 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2138 CONFIDENTIAL Selby Dec 173 (1165)	2138 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2160 - CONFIDENTIAL - Metco Sales Data 173	2160 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2162 - CONFIDENTIAL - TTI Sales Data 173.	2162 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2163 Shampine 173 CONFIDENTIAL (1165) (3)	2163 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2173 - CONFIDENTIAL METCO C E Fein GmbH Patent Cross License Agreement	2173 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2174 - CONFIDENTIAL METCO C E Fein Sideletter Agreement	2174 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2175 - CONFIDENTIAL Makita License (1165) (173)	2175 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2176 - CONFIDENTIAL METCO Makita Amendment to Settlement and Royalty-Bear	2176 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2177 - CONFIDENTIAL METCO Max USA Corp Settlement and License Agreement	2177 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2178 - CONFIDENTIAL METCO Sunrise Global Settlement and License Agreement	2178 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2179 - CONFIDENTIAL METCO Tooltechnic Settlement and License Agreement	2179 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2203 - CONFIDENTIAL Transfer Pricing Study 173	2203 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2214- CONFIDENTIAL METCO0179102 (1165) (173)	2214 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2214- CONFIDENTIAL METCO0179102 (1165) (173)	2214 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01165	Exhibit-2087- Metco B-D Settlement and Cross License 173 CONFIDENTIAL	2087 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2087- Metco B-D Settlement and Cross License 510 CONFIDENTIAL	2087 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2088 - B-D Amendedment 1 to Stlmt and CL Agmt (Executed) 510 CONFIDENTIAL	2088 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2089 - CONFIDENTIAL METCO0179950 (1166) (510)	2089 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2093 - HILTI00141523 510 CONFIDENTIAL	2093 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2094 - HILTI00075723 510 CONFIDENTIAL	2094 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2097 - HILTI00021264 510 CONFIDENTIAL	2097 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2099 - HILTI00014372 510 CONFIDENTIAL	2099 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2100 - HILTI00019129 510 CONFIDENTIAL	2100 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2101 - HILTI00018811 510 CONFIDENTIAL	2101 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2102 - HILTI00019603 510 CONFIDENTIAL	2102 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2104 - Patent Owner Sales Data 510 CONFIDENTIAL	2104 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2137 - Richpower License 510 CONFIDENTIAL	2137 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2138 CONFIDENTIAL Selby Dec 510 (1166)	2138 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2160 - CONFIDENTIAL - Metco Sales Data 510	2160 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2162 - CONFIDENTIAL - TTI Sales Data 510	2162 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2163 Shampine 510 CONFIDENTIAL (1166) (3)	2163 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2173 - CONFIDENTIAL METCO C E Fein GmbH Patent Cross License Agreement 510	2173 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2174 - CONFIDENTIAL METCO C E Fein Sideletter Agreement 510	2174 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2175 - CONFIDENTIAL Makita License CONFIDENTIAL (1166) (510)	2175 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2176 - CONFIDENTIAL METCO Makita Amendment to Settlement and Royalty-Bear	2176 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2177 - CONFIDENTIAL METCO Max USA Corp Settlement and License Agreement	2177 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2178 - CONFIDENTIAL METCO Sunrise Global Settlement and License Agreement 510	2178 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2179 - CONFIDENTIAL METCO Tooltechnic Settlement and License Agreement 510	2179 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2203 - CONFIDENTIAL Transfer Pricing Study 510	2203 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01166	Exhibit-2214- CONFIDENTIAL METCO0179102 (1166) (510)	2214 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01695	Settlement and License Agreement	1012 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01697	Settlement and License Agreement	1011 Exhibit	4/5/2016 PRIVATE	PATENT OWNER

IPR2015-01701	Settlement and License Agreement	1012 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01703	Settlement and License Agreement	1012 Exhibit	4/5/2016 PRIVATE	PATENT OWNER
IPR2015-01722	Confidential Agreement	1023 Exhibit	4/4/2016 PRIVATE	PETITIONER
IPR2015-01722	Confidential Agreement	1024 Exhibit	4/4/2016 PRIVATE	PETITIONER
CBM2016-00024	Volatility Partners, LLC Preliminary Response	10 Preliminary Response	4/4/2016 PRIVATE	PATENT OWNER
CBM2016-00024	Declaration of Robert P Krause	2002 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
CBM2016-00024	Addendum to License Agreement CME VolX Vol Partners Krause 2010-09-28	2003 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
CBM2016-00024	Second Addendum to License Agreement CME VolX Vol Partners Krause 2011-01-27	2004 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
CBM2016-00024	Third Addendum to Patent License Agreement Executed	2005 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Expunged	2121 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Motion to Seal	79 Motion	4/4/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Motion to Seal	80 Motion	4/4/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Patent Owner's Demonstrative Exhibits for Oral Argument	2121 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
IPR2015-00864	Exhibit 2070 (Sealed)	2070 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
IPR2015-00865	Exhibit 2070 (Sealed)	2070 Exhibit	4/4/2016 PRIVATE	PATENT OWNER
IPR2016-00121	Patent Owner's Notice and Response to Board's March 31, 2016 Order	8 Notice	4/1/2016 PRIVATE	PATENT OWNER
IPR2016-00403	Ex. 2001	2001 Exhibit	4/1/2016 PRIVATE	PATENT OWNER
IPR2016-00405	Ex. 2001	2001 Exhibit	4/1/2016 PRIVATE	PATENT OWNER
IPR2016-00406	Ex. 2001	2001 Exhibit	4/1/2016 PRIVATE	PATENT OWNER
IPR2016-00411	Ex. 2001	2001 Exhibit	4/1/2016 PRIVATE	PATENT OWNER
IPR2016-00412	Ex. 2001	2001 Exhibit	4/1/2016 PRIVATE	PATENT OWNER
IPR2016-00074	Exhibit 1011	1011 Exhibit	3/31/2016 PRIVATE	PETITIONER
IPR2016-00075	Exhibit 1017	1017 Exhibit	3/31/2016 PRIVATE	PETITIONER
IPR2015-00902	Senju Exhibit 2272E (Parties and Board Only)	2272 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2273E (Parties and Board Only)	2273 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Patent Owner's Motion for Observation Regarding Cross-Examination of Reply Witnesses C	64 Motion	3/31/2016 PRIVATE	PATENT OWNER
IPR2015-00903	Patent Owners Motion for Observation Regarding Cross-Examination of Reply Witnesses D	58 Motion	3/31/2016 PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2272E (Parties and Board Only)	2272 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2273E (Parties and Board Only)	2273 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Patent Owner's Preliminary Response	8 Preliminary Response	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2006	2006 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2007	2007 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2008	2008 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2010	2010 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2011	2011 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2012	2012 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2013	2013 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2014	2014 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2016-00364	Exhibit 2019	2019 Exhibit	3/31/2016 PRIVATE	PATENT OWNER
IPR2015-00171	Patent Owner's Response to Petition	84 Reply	3/30/2016 PRIVATE	PATENT OWNER
IPR2015-00173	Patent Owner's Response to Petition	83 Reply	3/30/2016 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2171 CONFIDENTIAL (173) Gregory Leonard Ph.D	2171 Exhibit	3/30/2016 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2171 CONFIDENTIAL (290) Gregory Leonard Ph.D	2171 Exhibit	3/30/2016 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2171 CONFIDENTIAL (510) Gregory Leonard Ph.D	2171 Exhibit	3/30/2016 PRIVATE	PATENT OWNER
IPR2016-00370	CONFIDENTIAL Patent Owner Unopposed Motion Under 37 CFR 42.5	9 Motion	3/29/2016 PRIVATE	PATENT OWNER
IPR2016-00370	Exhibit 2001	2001 Exhibit	3/29/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED - Petitioner's Notice of Objections to Evidence	34 Notice	3/28/2016 PRIVATE	PETITIONER
IPR2016-00185	Exhibit 2002 - Confidential Patent License Agreement	2002 Exhibit	3/28/2016 PRIVATE	PATENT OWNER
IPR2016-00186	Exhibit 2002 - Confidential Patent License Agreement	2002 Exhibit	3/28/2016 PRIVATE	PATENT OWNER
IPR2016-00190	Exhibit 2002 - Confidential Patent License Agreement	2002 Exhibit	3/28/2016 PRIVATE	PATENT OWNER
IPR2015-01317	Petitioner's Notice of Objections to Evidence	31 Notice	3/25/2016 PRIVATE	PETITIONER
IPR2015-01626	Exhibit A to Joint Motion to Terminate Inter Partes Review - Settlement Agreement	2002 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2015-01716	Settlement and Patent License Agreement	2001 Exhibit	3/25/2016 PRIVATE	PATENT OWNER



IPR2015-01716	Settlement Agreement	2002 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2016-00367	Settlement and Patent License Agreement	2001 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2016-00367	Settlement Agreement	2002 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2016-00384	Settlement and Patent License Agreement	2001 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2016-00384	Settlement Agreement	2002 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2016-00385	Settlement and Patent License Agreement	2001 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2016-00385	Settlement Agreement	2002 Exhibit	3/25/2016 PRIVATE	PATENT OWNER
IPR2015-01309	Ex 2007 - CONFIDENTIAL Depo Transcript of Stuart Corr PhD 030316	2007 Exhibit	3/24/2016 PRIVATE	PATENT OWNER
IPR2015-01309	PO Motion to Terminate Or Reset the Filing Date of Petition - Confidential Version	21 Motion	3/24/2016 PRIVATE	PATENT OWNER
IPR2015-00595	Petitioners' Motion to Exclude Evidence	53 Motion	3/23/2016 PRIVATE	PETITIONER
IPR2015-00596	Petitioners' Motion to Exclude Evidence	53 Motion	3/23/2016 PRIVATE	PETITIONER
IPR2015-00597	Petitioners' Motion to Exclude Evidence	52 Motion	3/23/2016 PRIVATE	PETITIONER
IPR2015-00761	Exhibit 1014 - Executed Settlement and License Agreement.pdf	1014 Exhibit	3/23/2016 PRIVATE	PETITIONER
IPR2016-00074	Exhibit 1010	1010 Exhibit	3/23/2016 PRIVATE	PETITIONER
IPR2016-00075	Exhibit 1016	1016 Exhibit	3/23/2016 PRIVATE	PETITIONER
IPR2015-00636	Motion to Seal	66 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Patent Owner's Reply in Support of its Motion to Dismiss	67 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Motion to Seal	67 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Patent Owner's Reply in Support of its Motion to Dismiss	68 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01355	Motion to Seal	41 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01355	Patent Owner's Reply in Support of its Motion to Dismiss	42 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01357	Motion to Seal	38 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01357	Patent Owner's Reply in Support of its Motion to Dismiss	39 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01358	Motion to Seal	38 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01358	Patent Owner's Reply in Support of its Motion to Dismiss	39 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01359	Motion to Seal	38 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01359	Patent Owner's Reply in Support of its Motion to Dismiss	39 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	24 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	26 Reply	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Motion to Seal	26 Motion	3/23/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Patent Owner's Reply in Support of its Motion to Dismiss	28 Reply	3/23/2016 PRIVATE	PATENT OWNER
CBM2016-00001	Confidential Settlement Agreement	1027 Exhibit	3/22/2016 PRIVATE	PETITIONER
CBM2016-00002	Confidential Settlement Agreement	1021 Exhibit	3/22/2016 PRIVATE	PETITIONER
CBM2016-00004	Confidential Settlement Agreement	1027 Exhibit	3/22/2016 PRIVATE	PETITIONER
IPR2015-00583	Petitioners Opposition to Patent Owners Motion to Strike Petitioners Reply and/or File a S	37 Opposition	3/22/2016 PRIVATE	PETITIONER
IPR2015-00584	Petitioners Opposition to Patent Owners Motion to Strike Petitioners Reply and/or File a S	36 Opposition	3/22/2016 PRIVATE	PETITIONER
IPR2015-00603	Petitioners Opposition to Patent Owners Motion to Strike Petitioners Reply and/or File a S	34 Opposition	3/22/2016 PRIVATE	PETITIONER
IPR2015-00604	Petitioners Opposition to Patent Owners Motion to Strike Petitioners Reply and/or File a S	34 Opposition	3/22/2016 PRIVATE	PETITIONER
IPR2015-00924	Transcript of Deposition of Ronald Weinstein	1014 Exhibit	3/22/2016 PRIVATE	PETITIONER
IPR2015-01595	Notice of Deposition of Crane	16 Notice	3/22/2016 PRIVATE	PATENT OWNER
IPR2015-01229	Joint Settlement Agreement	1008 Exhibit	3/21/2016 PRIVATE	PETITIONER
IPR2015-01336	Joint Settlement Agreement	1016 Exhibit	3/21/2016 PRIVATE	PETITIONER
IPR2015-01338	Joint Settlement Agreement	1011 Exhibit	3/21/2016 PRIVATE	PETITIONER
IPR2015-01370	Joint Settlement Agreement	1005 Exhibit	3/21/2016 PRIVATE	PETITIONER
IPR2015-01046	Patent Owner's Response	44 Opposition	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01046	Exhibit 2049 (Confidential)	2049 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01046	Exhibit 2061 (Confidential)	2061 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01046	Exhibit 2062 (Confidential)	2062 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01046	Exhibit 2062 (Confidential)	2062 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01047	Patent Owner's Response	48 Opposition	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01047	Exhibit 2042 (Confidential)	2042 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01047	Exhibit 2058 (Confidential)	2058 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01047	Exhibit 2059 (Confidential)	2059 Exhibit	3/21/2016 PRIVATE	PATENT OWNER

IPR2015-01403	Deposition Transcript of Anders Skallebaek CONFIDENTIAL	2007 Exhibit	3/21/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Patent Owner's Response to Petition for Inter Partes Review (replacement v	30 Opposition	3/19/2016 PRIVATE	PATENT OWNER
IPR2015-00902	Petitioner InnoPharma EX 1067	1067 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1079	1079 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1081	1081 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1082	1082 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1083	1083 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1104	1104 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1117	1117 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1134	1134 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1140	1140 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1149	1149 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1150	1150 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner InnoPharma EX 1152	1152 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00902	Petitioner Reply to Patent Owner's Response to Petition	56 Reply	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner's Reply to Pat Owner's Response to Petition	51 Reply	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1067	1067 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1079	1079 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1081	1081 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1082	1082 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1083	1083 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1104	1104 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1117	1117 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1134	1134 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1140	1140 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1149	1149 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1150	1150 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-00903	Petitioner InnoPharma EX 1152	1152 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2016-00454	Settlement Agreement (Confidential, Parties and Board Only)	1009 Exhibit	3/18/2016 PRIVATE	PETITIONER
IPR2015-01317	Expunged	28 Opposition	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Declaration of David Paris	2043 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Affidavit of Yeoshua Sorias	2046 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Agreement dated March 10 2015	2058 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Agreement dated May 20 2015	2060 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Purchase Order dated August 17 2015	2074 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Purchase Order dated September 25, 2015	2075 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Purchase Order	2076 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Purchase Order	2078 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Agreement dated March 8 2016	2079 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Affidavit JH	2080 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Affidavit CS	2081 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Agreement dated December 21 2012	2083 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED PO	2084 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Invoice	2085 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Agreement dated Oct 20 2015	2087 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01317	UNREDACTED Affidavit NS	2090 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01379	Exhibit 2002 - Confidential	2002 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-01460	Exhibit 2006 - Confidential	2006 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2016-00509	Exhibit 2002 - Confidential	2002 Exhibit	3/18/2016 PRIVATE	PATENT OWNER
IPR2015-00924	Expunged	1014 Exhibit	3/17/2016 PRIVATE	PETITIONER
IPR2016-00233	EXPUNGED	7 Notice	3/17/2016 PRIVATE	PETITIONER
IPR2014-01475	Final Written Decision	65 Final Decision	3/16/2016 PRIVATE	BOARD
IPR2014-01477	Final Written Decision	65 Final Decision	3/16/2016 PRIVATE	BOARD

IPR2014-01478	Final Written Decision	66 Final Decision	3/16/2016 PRIVATE	BOARD
IPR2016-00297	SAG-27	2025 Exhibit	3/15/2016 PRIVATE	PATENT OWNER
IPR2016-00297	SAG-19	2026 Exhibit	3/15/2016 PRIVATE	PATENT OWNER
IPR2016-00297	MPUC3003	2027 Exhibit	3/15/2016 PRIVATE	PATENT OWNER
IPR2016-00297	MPUC3004	2028 Exhibit	3/15/2016 PRIVATE	PATENT OWNER
IPR2016-00297	MPPK 1002	2029 Exhibit	3/15/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2106 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-00636	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2107 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2106 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-00637	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2107 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01355	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01355	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01357	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01357	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01358	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01358	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01359	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01359	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01885	Expunged	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01885	Expunged	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Sorenson Holdings Consolidated Financial Statements 12/31/2014 and 2013 (CC021821-CC	2093 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01889	Sorenson Holdings Financial Report for the Quarter Ended 12/31/15 (CC021857-CC021898	2094 Exhibit	3/14/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2036	2036 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2038	2038 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Patent Owner's Response	22 Opposition	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2008	2008 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2009	2009 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2010	2010 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2011	2011 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2012	2012 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2013	2013 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2014	2014 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2015	2015 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2016	2016 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-01201	Exhibit 2017	2017 Exhibit	3/11/2016 PRIVATE	PATENT OWNER
IPR2015-00806	Corrected Petitioner's Reply to Patent Owner's Response - Confidential	42 Reply	3/10/2016 PRIVATE	PETITIONER
IPR2015-00806	Corrected Declaration of Gary Frazier w-Attachment A	1018 Exhibit	3/10/2016 PRIVATE	PETITIONER
IPR2015-00806	Deposition of Sarah Pate - 02-18-16	1019 Exhibit	3/10/2016 PRIVATE	PETITIONER
IPR2015-00807	Corrected Petitioner's Reply to Patent Owner's Response - CONFIDENTIAL	36 Reply	3/10/2016 PRIVATE	PETITIONER
IPR2015-00807	Corrected Declaration of Gary Frazier w-Attachment A	1018 Exhibit	3/10/2016 PRIVATE	PETITIONER
IPR2015-00807	Deposition transcript of Sarah Pate 02-18-16	1019 Exhibit	3/10/2016 PRIVATE	PETITIONER
IPR2015-00523	Settlement Agreement	2005 Exhibit	3/10/2016 PRIVATE	PATENT OWNER
IPR2015-00631	Settlement Agreement	2014 Exhibit	3/10/2016 PRIVATE	PATENT OWNER
IPR2015-00717	Settlement Agreement	2008 Exhibit	3/10/2016 PRIVATE	PATENT OWNER
IPR2015-00718	Settlement Agreement	2006 Exhibit	3/10/2016 PRIVATE	PATENT OWNER
IPR2015-00643	Declaration of Prof. Joel Hay - PROTECTIVE ORDER MATERIAL	1099 Exhibit	3/9/2016 PRIVATE	PETITIONER
IPR2015-00644	Declaration of Prof. Joel Hay - PROTECTIVE ORDER MATERIAL	1099 Exhibit	3/9/2016 PRIVATE	PETITIONER
IPR2015-00806	Expunged	39 Reply	3/9/2016 PRIVATE	PETITIONER
IPR2015-00806	Expunged	1015 Exhibit	3/9/2016 PRIVATE	PETITIONER
IPR2015-00806	Deposition transcript of Scott Lewis - 2-19-16	1016 Exhibit	3/9/2016 PRIVATE	PETITIONER
IPR2015-00806	Expunged	1018 Exhibit	3/9/2016 PRIVATE	PETITIONER

IPR2015-00807	Expunged	33	Reply	3/9/2016	PRIVATE	PETITIONER
IPR2015-00807	Expunged	1015	Exhibit	3/9/2016	PRIVATE	PETITIONER
IPR2015-00807	Deposition transcript of Scott Lewis - 2-19-16	1016	Exhibit	3/9/2016	PRIVATE	PETITIONER
IPR2015-00807	Expunged	1018	Exhibit	3/9/2016	PRIVATE	PETITIONER
IPR2015-00830	Declaration of Prof. Joel Hay - PROTECTIVE ORDER MATERIAL	1099	Exhibit	3/9/2016	PRIVATE	PETITIONER
IPR2015-01170	Ex. 1010 - Settlement Agreement	1010	Exhibit	3/8/2016	PRIVATE	PETITIONER
IPR2016-00459	Written Agreement	2001	Exhibit	3/8/2016	PRIVATE	PATENT OWNER
IPR2016-00461	Written Agreement	2001	Exhibit	3/8/2016	PRIVATE	PATENT OWNER
IPR2016-00474	Written Agreement	2001	Exhibit	3/8/2016	PRIVATE	PATENT OWNER
IPR2015-00594	Expunged	1194	Exhibit	3/7/2016	PRIVATE	PETITIONER
IPR2015-00594	Expunged	1205	Exhibit	3/7/2016	PRIVATE	PETITIONER
IPR2015-00594	Expunged	1206	Exhibit	3/7/2016	PRIVATE	PETITIONER
IPR2015-00594	Expunged	1209	Exhibit	3/7/2016	PRIVATE	PETITIONER
IPR2015-00636	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00636	February 26, 2016-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00636	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	45	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00636	Motion to Seal	47	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00637	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	46	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00637	Motion to Seal	48	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00637	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00637	February 26-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00643	Deposition Transcript of Henry G. Grabowski, Ph.D. (Filed Under Seal)	2148	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00644	Deposition Transcript of Henry G. Grabowski, Ph.D. (Filed Under Seal)	2148	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-00830	Deposition Transcript of Henry G. Grabowski, Ph.D. (Filed Under Seal)	2148	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01355	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01355	February 26-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01355	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	29	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01355	Motion to Seal	31	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01357	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	27	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01357	Motion to Seal	29	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01357	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01357	February 26-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01358	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	28	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01358	Motion to Seal	29	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01358	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01358	February 26-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01359	February 26-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01359	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	27	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01359	Motion to Seal	29	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01359	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01885	Expunged	16	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01885	Expunged	18	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01885	Expunged	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01885	Expunged	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	13	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	15	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01886	Expunged	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01889	Patent Owner's Motion to Dismiss the Petition for Failure to Name All Real Parties-in-Inter	15	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01889	Motion to Seal	17	Motion	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01889	Unexecuted Agreement	2086	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
IPR2015-01889	February 26-March 5, 2016 Emails	2091	Exhibit	3/7/2016	PRIVATE	PATENT OWNER
PGR2015-00011	Paragon's Oppositon to Petitioner's Motion to Seal	25	Opposition	3/7/2016	PRIVATE	PATENT OWNER

IPR2015-00915	Petitioner's Motion for Additional Discovery	30 Motion	3/3/2016 PRIVATE	PETITIONER
IPR2015-00916	Petitioner's Motion for Additional Discovery	31 Motion	3/3/2016 PRIVATE	PETITIONER
IPR2015-00917	Petitioner's Motion for Additional Discovery	29 Motion	3/3/2016 PRIVATE	PETITIONER
IPR2015-01247	Response of Patent Owner Douglas Dynamics, L.L.C. (PROTECTIVE ORDER MATERIAL)	17 Opposition	3/3/2016 PRIVATE	PATENT OWNER
IPR2015-01247	Watson Declaration (PROTECTIVE ORDER MATERIAL)	2008 Exhibit	3/3/2016 PRIVATE	PATENT OWNER
IPR2015-01247	Call Report 2001-08-14 (PROTECTIVE ORDER MATERIAL)	2023 Exhibit	3/3/2016 PRIVATE	PATENT OWNER
IPR2015-01247	Call Report 2002-01-30 (PROTECTIVE ORDER MATERIAL)	2024 Exhibit	3/3/2016 PRIVATE	PATENT OWNER
IPR2015-01247	2025 Call Report 2014-08-14 (PROTECTIVE ORDER MATERIAL)	2025 Exhibit	3/3/2016 PRIVATE	PATENT OWNER
IPR2015-01247	DD Patent Number Usage Chart (PROTECTIVE ORDER MATERIAL)	2027 Exhibit	3/3/2016 PRIVATE	PATENT OWNER
IPR2015-00754	Patent Owner's Motion to Exclude	42 Motion	3/2/2016 PRIVATE	PATENT OWNER
IPR2015-00826	Reply In Support Of Petition	21 Reply	3/1/2016 PRIVATE	PETITIONER
IPR2015-00826	Deposition of Gregory A. Bennett (Jan. 19, 2016)	1031 Exhibit	3/1/2016 PRIVATE	PETITIONER
IPR2015-01362	Expunged	22 Opposition	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2008 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2010 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	2016 confidential	2016 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2027 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2028 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2030 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2036 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2037 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2040 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2041 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2042 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2043 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01362	Expunged	2065 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	23 Opposition	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2008 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	2010 confidential	2010 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	2016 confidential	2016 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2027 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2028 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2030 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2036 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2037 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2040 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2041 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2042 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2043 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-01375	Expunged	2065 Exhibit	3/1/2016 PRIVATE	PATENT OWNER
IPR2015-00614	Confidential Deposition of Roy Mabrey	1020 Exhibit	2/26/2016 PRIVATE	PETITIONER
IPR2015-00814	Petitioners' Reply to Patent Owner's Response	28 Reply	2/25/2016 PRIVATE	PETITIONER
IPR2015-00814	Goldberg Deposition Exhibit 4 - Confidential Agreement	1036 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00814	Confidential Deposition of Jack Goldberg, IPR Case No. 2015-00814, February 10, 2016	1046 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00818	Petitioners' Reply to Patent Owner's Response	29 Reply	2/25/2016 PRIVATE	PETITIONER
IPR2015-00818	Goldberg Deposition Exhibit 10 - Confidential Agreement	1042 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00818	Confidential Deposition of Jack Goldberg, IPR Case Nos. 2015-00818 and 2015-00819, Febr	1044 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00819	Petitioners' Reply to Patent Owner's Response	31 Reply	2/25/2016 PRIVATE	PETITIONER
IPR2015-00819	Goldberg Deposition Exhibit 10 - Confidential Agreement	1042 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00819	Confidential Deposition of Jack Goldberg, IPR Case Nos. 2015-00818 and 2015-00819, Febr	1044 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00915	Exhibit 1019	1019 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00916	Exhibit 1020	1020 Exhibit	2/25/2016 PRIVATE	PETITIONER
IPR2015-00917	Exhibit 1020	1020 Exhibit	2/25/2016 PRIVATE	PETITIONER



IPR2015-01100	Senju Exhibit 2130C (Parties and Board Only)	2130 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2220 (Parties and Board Only)	2220 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2226 (Parties and Board Only)	2226 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2258 (Parties and Board Only)	2258 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2267 (Parties and Board Only)	2267 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2268 (Parties and Board Only)	2268 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2269 (Parties and Board Only)	2269 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2270 (Parties and Board Only)	2270 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2271 (Parties and Board Only)	2271 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2272 (Parties and Board Only)	2272 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2273 (Parties and Board Only)	2273 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2274 (Parties and Board Only)	2274 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2275 (Parties and Board Only)	2275 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2276 (Parties and Board Only)	2276 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2277 (Parties and Board Only)	2277 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2278 (Parties and Board Only)	2278 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2286 (Parties and Board Only)	2286 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2294 (Parties and Board Only)	2294 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2296 (Parties and Board Only)	2296 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Senju Exhibit 2316 (Parties and Board Only)	2316 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01100	Patent Owner's Response (Parties and Board Only)	24 Notice	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Patent Owner Response (Parties and Board Only)	24 Notice	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2082E (Parties and Board Only)	2082 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2105E (Parties and Board Only)	2105 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2114 (Parties and Board Only)	2114 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2128C (Parties and Board Only)	2128 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2130C (Parties and Board Only)	2130 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2220 (Parties and Board Only)	2220 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2226 (Parties and Board Only)	2226 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2258 (Parties and Board Only)	2258 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2267 (Parties and Board Only)	2267 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2268 (Parties and Board Only)	2268 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2269 (Parties and Board Only)	2269 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2270 (Parties and Board Only)	2270 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2271 (Parties and Board Only)	2271 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2272 (Parties and Board Only)	2272 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2273 (Parties and Board Only)	2273 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2274 (Parties and Board Only)	2274 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2275 (Parties and Board Only)	2275 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2276 (Parties and Board Only)	2276 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2277 (Parties and Board Only)	2277 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2278 (Parties and Board Only)	2278 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2286 (Parties and Board Only)	2286 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2294 (Parties and Board Only)	2294 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2296 (Parties and Board Only)	2296 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01105	Senju Exhibit 2316 (Parties and Board Only)	2316 Exhibit	2/25/2016 PRIVATE	PATENT OWNER
IPR2015-01750	Decision to Institute Inter Partes Review	51 Decision Granting Institution	2/25/2016 PRIVATE	BOARD
IPR2015-01751	Decision to Institute Inter Partes Review	51 Decision Granting Institution	2/25/2016 PRIVATE	BOARD
IPR2015-01752	Decision to Institute Inter Partes Review	51 Decision Granting Institution	2/25/2016 PRIVATE	BOARD
IPR2016-00302	Confidential Release Agreement	2001 Exhibit	2/24/2016 PRIVATE	PATENT OWNER
IPR2015-00596	Petitioners' Reply to Patent Owners' Response	49 Reply	2/23/2016 PRIVATE	PETITIONER
IPR2015-00754	Patent Owner's Reply to Petitioner's Opposition to Patent Owner's Motion to Amend	40 Reply	2/23/2016 PRIVATE	PATENT OWNER
IPR2015-00754	Transcript of the Deposition of Dr. Peter Bernstein	2052 Exhibit	2/23/2016 PRIVATE	PATENT OWNER

IPR2015-00841	Sales Data	2045	Exhibit	2/23/2016	PRIVATE	PATENT OWNER
IPR2015-00842	Sales Data	2045	Exhibit	2/23/2016	PRIVATE	PATENT OWNER
IPR2016-00224	Confidential Release Agreement	1067	Exhibit	2/23/2016	PRIVATE	PATENT OWNER
IPR2016-00225	Confidential Release Agreement	1067	Exhibit	2/23/2016	PRIVATE	PATENT OWNER
IPR2015-00595	Petitioners' Reply to Patent Owners' Response	48	Reply	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	Blomgren, George Deposition Transcript (Confidential)	1088	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	Shampine, Allan Deposition Transcript	1090	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	Meyer, G Deposition Transcript (Confidential)	1094	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	Zeiler, Jeffrey Deposition Transcript (Confidential)	1096	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	Nipke, Micheal Deposition Transcript (Confidential)	1097	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	DDX 8 METCO0032855	1099	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	DDX 11 METCO119293	1200	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	DDX 13 METCO0000219-275	1202	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	DDX 15 METCO101942	1203	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	DDX 62 METCOREV030434	1205	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	METCO0034500-506	1206	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	METCO0161739-817 Transfer Pricing Study	1207	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	METCO0189078	1209	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	2016-02-16 '173 Suppl. W. van Schalkwijk Decl	1210	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	Sanyo 18650W2 Spec.	1217	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00595	G. Leonard Declaration	1247	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Petitioner's Motion to Seal	47	Reply	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Blomgren, George Deposition Transcript (Confidential)	1088	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Shampine, Allan Deposition Transcript (Confidential)	1090	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Meyer, G Deposition Transcript (Confidential)	1094	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Zeiler, J Deposition Transcript (Confidential)	1096	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Nipke, Micheal Deposition Transcript (Confidential)	1097	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	DDX 8 METCO0032855	1099	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	DDX 11 METCO119293	1200	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	DDX 13 METCO0000219-275	1202	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	DDX 15 METCO101942	1203	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	DDX 62 METCOREV030434	1205	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	METCO0034500-506	1206	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	METCO0161739-817 Transfer Pricing Study	1207	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	METCO0189078	1209	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	2016-02-16 '290 Suppl. W. van Schalkwijk Dec	1210	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	Sanyo 18650W2 Spec.	1217	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00596	2016-02-22 Leonard 290 Decl	1247	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	Petitioners' Reply to Patent Owners' Response	47	Reply	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	Blomgren, George Deposition Transcript (Confidential)	1088	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	Shampine, Allan Deposition Transcript (Confidential)	1090	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	Meyer, G Deposition Transcript (Confidential)	1094	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	Zeiler, J Deposition Transcript	1096	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	Nipke, Michael Deposition Transcript (Confidential)	1097	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	DDX 8 METCO0032855	1099	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	DDX 11 METCO119293	1200	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	DDX 13 METCO0000219-275	1202	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	DDX 15 METCO101942	1203	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	DDX 62 METCOREV030434	1205	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	METCO0034500-506	1206	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	METCO0161739-817 Transfer Pricing Study	1207	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	METCO0189078	1209	Exhibit	2/22/2016	PRIVATE	PETITIONER
IPR2015-00597	2016-02-19 Supplemental van Schalkwijk Declaration	1210	Exhibit	2/22/2016	PRIVATE	PETITIONER



IPR2015-00597	Sanyo 18650W2 Spec	1217 Exhibit	2/22/2016 PRIVATE	PETITIONER
IPR2015-00597	2016-02-22 Leonard 510 Decl.	1247 Exhibit	2/22/2016 PRIVATE	PETITIONER
IPR2015-00630	Petitioner's Reply to Patent Owner's Response	23 Reply	2/19/2016 PRIVATE	PETITIONER
IPR2015-00630	Petitioner Opposition to Patent Owner's Contingent Motion to Amend	25 Opposition	2/19/2016 PRIVATE	PETITIONER
IPR2015-00630	Exhibit 1011	1011 Exhibit	2/19/2016 PRIVATE	PETITIONER
IPR2015-01058	Confidential Exhibit 1015	1015 Exhibit	2/19/2016 PRIVATE	PETITIONER
IPR2015-01059	Confidential Exhibit 1015	1015 Exhibit	2/19/2016 PRIVATE	PETITIONER
IPR2015-01429	Settlement and License Agreement	1022 Exhibit	2/19/2016 PRIVATE	PETITIONER
IPR2015-01430	Settlement and License Agreement	1022 Exhibit	2/19/2016 PRIVATE	PETITIONER
IPR2015-01431	Settlement and License Agreement	1022 Exhibit	2/19/2016 PRIVATE	PETITIONER
IPR2015-00754	Sealed Patent Owner's Opposition to Petitioner's Combined Motion to Seal and Motion fo	37 Opposition	2/19/2016 PRIVATE	PATENT OWNER
IPR2015-00754	Sealed Transcript of Deposition of Dr. Steven Andrews	2046 Exhibit	2/19/2016 PRIVATE	PATENT OWNER
IPR2015-01356	Motion to Cancel Claims and Request for Adverse Judgment Under 37 C.F.R. 42.73(b)(2)	9 Motion	2/19/2016 PRIVATE	PATENT OWNER
IPR2016-00216	Decision Pro Hac Vice Motion	7 Order	2/19/2016 PRIVATE	BOARD
IPR2015-01128	Patent Owner's Response	25 Opposition	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01128	Kraft Product Chart	2013 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01128	Ferruzzi Deposition Transcript	2014 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01128	McGavock Declaration	2019 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01128	McGavock Schedule	2020 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01128	MiO Formula Sheet	2025 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01128	Gelov Email	2026 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	Patent Owner's Response	26 Opposition	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	Liquid Filling Capabilities	2006 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	Kraft Product Chart (Concentrate)	2013 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	Transcript of Deposition of Kimberly Ferruzzi	2014 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	MiO Formula Sheet	2022 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	McGavock Declaration	2023 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	McGavock Schedule	2024 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01131	Gelov Email	2028 Exhibit	2/18/2016 PRIVATE	PATENT OWNER
IPR2015-01728	PRECISELEY EX. 1014 - Confidential Settlement Agreement	1014 Exhibit	2/17/2016 PRIVATE	PETITIONER
IPR2015-00778	Ex. 2011 Settlement Agreement	2011 Exhibit	2/17/2016 PRIVATE	PATENT OWNER
IPR2015-00778	Ex. 2012 Release Agreement	2012 Exhibit	2/17/2016 PRIVATE	PATENT OWNER
IPR2016-00061	16.02.17_Patent_Owner's_Statement-UNREDACTED	19 Preliminary Response	2/17/2016 PRIVATE	PATENT OWNER
IPR2016-00061	Ex 2001(Unredacted) Morgera Expert Report	2001 Exhibit	2/17/2016 PRIVATE	PATENT OWNER
IPR2016-00061	Ex 2029 (Unredacted) Tregillis' declaration	2029 Exhibit	2/17/2016 PRIVATE	PATENT OWNER
IPR2016-00061	Ex 2030 (Unredacted) Freeman Declaration	2030 Exhibit	2/17/2016 PRIVATE	PATENT OWNER
IPR2015-00698	Expunged	27 Reply	2/16/2016 PRIVATE	PETITIONER
IPR2015-00698	Expunged	1011 Exhibit	2/16/2016 PRIVATE	PETITIONER
IPR2015-00698	Expunged	1014 Exhibit	2/16/2016 PRIVATE	PETITIONER
IPR2015-00700	Petitioner's Reply to Patent Owner's Response	31 Reply	2/16/2016 PRIVATE	PETITIONER
IPR2015-00700	Declaration of Julie Davis	1016 Exhibit	2/16/2016 PRIVATE	PETITIONER
IPR2015-00700	Declaration of Russell Winer	1017 Exhibit	2/16/2016 PRIVATE	PETITIONER
IPR2015-01092	CONFIDENTIAL Declaration of Lourdes M. Frau, M.D., FAAP, FISPE	2059 Exhibit	2/16/2016 PRIVATE	PATENT OWNER
IPR2015-01092	CONFIDENTIAL Declaration of Joseph T. DiPiro, Pharm.D.	2060 Exhibit	2/16/2016 PRIVATE	PATENT OWNER
IPR2014-01497	Settlement and License Agreement	1009 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2014-01499	Settlement and License Agreement	1010 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00436	Settlement and License Agreement	1072 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00923	Settlement and License Agreement	1023 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00949	Settlement and License Agreement	1016 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00950	Settlement and License Agreement	1015 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00960	Settlement and License Agreement	1020 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00961	Settlement and License Agreement	1019 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-01012	Settlement and License Agreement	1023 Exhibit	2/15/2016 PRIVATE	PETITIONER

IPR2015-01013	Settlement and License Agreement	1023 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-01685	Settlement and License Agreement	1010 Exhibit	2/15/2016 PRIVATE	PETITIONER
IPR2015-00751	Confidential Settlement Agreement	1110 Exhibit	2/12/2016 PRIVATE	PETITIONER
IPR2015-01692	Settlement and License Agreement	1017 Exhibit	2/12/2016 PRIVATE	PETITIONER
IPR2015-01693	Settlement and License Agreement	1017 Exhibit	2/12/2016 PRIVATE	PETITIONER
IPR2015-01092	CONFIDENTIAL Declaration of Lourdes M. Frau, M.D., FAAP, FISPE	2059 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01092	CONFIDENTIAL Declaration of Joseph T. DiPiro, Pharm.D.	2060 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01092	CONFIDENTIAL Declaration of John Freeman, Corporate VP, Head of Global Drug Safety an	2068 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01092	CONFIDENTIAL Commercial Outsourcing Services Agreement between Alternate Site Distri	2107 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01096	CONFIDENTIAL Patent Owner Response	40 Opposition	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01096	CONFIDENTIAL Declaration of Lourdes M. Frau, M.D., FAAP, FISPE	2059 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01096	CONFIDENTIAL Declaration of Joseph T. DiPiro, Pharm.D.	2060 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01102	CONFIDENTIAL Patent Owner Response	41 Opposition	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01102	CONFIDENTIAL Declaration of Lourdes M. Frau, M.D., FAAP, FISPE	2059 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01102	CONFIDENTIAL Declaration of Joseph T. DiPiro, Pharm.D.	2060 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01103	CONFIDENTIAL Patent Owner Response	42 Opposition	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01103	CONFIDENTIAL Declaration of Lourdes M. Frau, M.D., FAAP, FISPE	2059 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01103	CONFIDENTIAL Declaration of Joseph T. DiPiro, Pharm.D.	2060 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01121	Moini Declaration	2019 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01121	Declaration of Olivia Schmidt	2034 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01123	Moini Declaration	2019 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01123	Declaration of Olivia Schmidt	2034 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01124	Moini Declaration	2019 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01124	Declaration of Olivia Schmidt	2034 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01125	Moini Declaration	2019 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2015-01125	Declaration of Olivia Schmidt	2034 Exhibit	2/12/2016 PRIVATE	PATENT OWNER
IPR2016-00615	TAR-1011 List of TAR Members	1011 Exhibit	2/11/2016 PRIVATE	PETITIONER
IPR2015-01153	Attachment to Joint Request to File Settlement Agreement as Business Confidential Inform	1 Exhibit	2/11/2016 PRIVATE	PATENT OWNER
IPR2015-00595	George Blomgren Deposition Transcript	1088 Exhibit	2/10/2016 PRIVATE	PETITIONER
PGR2015-00011	PGR2015-00011 - PROTECTIVE ORDER MATERIAL - Patent Owner's Response	20 Opposition	2/10/2016 PRIVATE	PATENT OWNER
PGR2015-00011	Exhibit 2034 - PROTECTIVE ORDER MATERIAL - Sawaya deposition transcript	2034 Exhibit	2/10/2016 PRIVATE	PATENT OWNER
IPR2015-00841	Petitioner's Motion to Exclude Evidence	55 Motion	2/9/2016 PRIVATE	PETITIONER
IPR2015-00842	Petitioner's Motion to Exclude Evidence	55 Motion	2/9/2016 PRIVATE	PETITIONER
IPR2015-00570	Ex. 2008 Settlement Agreement	2008 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2015-00571	Ex. 2008 Settlement Agreement	2008 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2015-00572	Ex. 2008 Settlement Agreement	2008 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2015-00573	Ex. 2008 Settlement Agreement	2008 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2016-00202	Settlement Agreement	1023 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2016-00205	Settlement Agreement	1029 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2016-00206	Settlement Agreement	1029 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2016-00207	Settlement Agreement	1023 Exhibit	2/9/2016 PRIVATE	PATENT OWNER
IPR2015-00786	Petitioner's Responses to Patent Owner's Motion for Observations	28 Opposition	2/8/2016 PRIVATE	PETITIONER
IPR2015-01750	Expunged	2027 Exhibit	2/8/2016 PRIVATE	PETITIONER
IPR2015-01750	Expunged	2030 Exhibit	2/8/2016 PRIVATE	PETITIONER
IPR2015-00603	Petitioner Reply	26 Reply	2/5/2016 PRIVATE	PETITIONER
IPR2015-00604	Petitioner Reply	26 Reply	2/5/2016 PRIVATE	PETITIONER
CBM2015-00168	Settlement Agreement - HIGHLY CONFIDENTIAL	2024 Exhibit	2/5/2016 PRIVATE	PATENT OWNER
CBM2015-00178	Settlement Agreement - HIGHLY CONFIDENTIAL	2026 Exhibit	2/5/2016 PRIVATE	PATENT OWNER
IPR2016-00118	Membership Agreement	2007 Exhibit	2/5/2016 PRIVATE	PATENT OWNER
IPR2016-00118	Membership Agreement	2008 Exhibit	2/5/2016 PRIVATE	PATENT OWNER
IPR2016-00118	Membership Agreement	2009 Exhibit	2/5/2016 PRIVATE	PATENT OWNER
IPR2016-00118	Membership Agreement	2010 Exhibit	2/5/2016 PRIVATE	PATENT OWNER
IPR2016-00118	Email from K. Jakel to P. Lambrianakos, January 25, 2016	2011 Exhibit	2/5/2016 PRIVATE	PATENT OWNER

IPR2016-00121	Patent Owner's Preliminary Response	6 Preliminary Response	2/5/2016	PRIVATE	PATENT OWNER
CBM2015-00051	Exhibit 1051	1051 Exhibit	2/4/2016	PRIVATE	PETITIONER
CBM2015-00052	Exhibit 1053	1053 Exhibit	2/4/2016	PRIVATE	PETITIONER
IPR2015-01623	Confidential Settlement Agreement	1015 Exhibit	2/4/2016	PRIVATE	PETITIONER
IPR2015-01625	Confidential Settlement Agreement	1020 Exhibit	2/4/2016	PRIVATE	PETITIONER
IPR2015-00643	Exhibit 2133 Corrected Grabowski Declaration FILED UNDER SEAL	2133 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-00644	Exhibit 2133 Corrected Grabowski Declaration FILED UNDER SEAL	2133 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-00731	Ex. 2035 Transcript of Conference Call - Protective Order Material	2035 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-00739	Ex. 2035 Transcript of Conference Call - Protective Order Material	2035 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-00830	Exhibit 2133 Corrected Grabowski Declaration FILED UNDER SEAL	2133 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-01193	Settlement Agreement - CONFIDENTIAL	2002 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-01194	Settlement Agreement - CONFIDENTIAL	2001 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-01195	Settlement Agreement - CONFIDENTIAL	2003 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2015-01196	Settlement Agreement - CONFIDENTIAL	2002 Exhibit	2/4/2016	PRIVATE	PATENT OWNER
IPR2016-00064	Patent Owner's Preliminary Response - Confidential	6 Preliminary Response	2/3/2016	PRIVATE	PATENT OWNER
IPR2015-00636	September 19, 2014 Letter	2071 Exhibit	2/2/2016	PRIVATE	PATENT OWNER
IPR2015-00637	September 19, 2014 Letter	2071 Exhibit	2/2/2016	PRIVATE	PATENT OWNER
IPR2015-01355	September 19, 2014 Letter	2010 Exhibit	2/2/2016	PRIVATE	PATENT OWNER
IPR2015-01357	September 19, 2014 Letter	2007 Exhibit	2/2/2016	PRIVATE	PATENT OWNER
IPR2015-01358	September 19, 2014 Letter	2007 Exhibit	2/2/2016	PRIVATE	PATENT OWNER
IPR2015-01359	September 19, 2014 Letter	2007 Exhibit	2/2/2016	PRIVATE	PATENT OWNER
CBM2015-00098	Covenant Not To Sue as to State Farm	1024 Exhibit	2/1/2016	PRIVATE	PETITIONER
CBM2015-00101	Covenant not to sue as to State Farm	1026 Exhibit	2/1/2016	PRIVATE	PETITIONER
IPR2016-00003	Settlement Agreement	1017 Exhibit	2/1/2016	PRIVATE	PETITIONER
IPR2016-00003	Release Agreement	1018 Exhibit	2/1/2016	PRIVATE	PETITIONER
IPR2015-01070	Expunged	20 Opposition	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2010 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2012 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2014 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2015 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2016 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2017 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2018 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2019 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2020 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2021 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2022 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2023 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2024 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2025 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2026 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2027 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2028 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2029 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2030 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2031 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2032 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2033 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2034 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2035 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2036 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2037 Exhibit	2/1/2016	PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2038 Exhibit	2/1/2016	PRIVATE	PATENT OWNER

IPR2015-01070	Expunged	2039 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2040 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2041 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2042 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2043 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2044 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2045 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2046 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2047 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2048 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2049 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2050 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2051 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2052 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2053 Exhibit	2/1/2016 PRIVATE	PATENT OWNER
CBM2014-00188	Confidential Settlement Agreement	2008 Exhibit	1/29/2016 PRIVATE	PATENT OWNER
CBM2015-00070	Confidential Settlement Agreement	2002 Exhibit	1/29/2016 PRIVATE	PATENT OWNER
CBM2015-00085	Confidential Settlement Agreement	2003 Exhibit	1/29/2016 PRIVATE	PATENT OWNER
IPR2015-00100	(SEALED) Petitioner Actifio's Trial Demonstratives (Part 1 of 2)	53 Notice	1/28/2016 PRIVATE	PETITIONER
IPR2015-00100	(SEALED) Petitioner Actifio's Trial Demonstratives (Part 2 of 2)	54 Notice	1/28/2016 PRIVATE	PETITIONER
IPR2015-00108	(SEALED) Petitioner Actifio's Trial Demonstratives (Part 1 of 2)	50 Notice	1/28/2016 PRIVATE	PETITIONER
IPR2015-00108	(SEALED) Petitioner Actifio's Trial Demonstratives (Part 2 of 2)	51 Notice	1/28/2016 PRIVATE	PETITIONER
IPR2015-00583	Petitioner Reply	30 Reply	1/28/2016 PRIVATE	PETITIONER
IPR2015-00584	Petitioner Reply	29 Reply	1/28/2016 PRIVATE	PETITIONER
IPR2015-01085	Settlement Agreement	1011 Exhibit	1/28/2016 PRIVATE	PETITIONER
IPR2015-00632	Exhibit 2046 - CONFIDENTIAL	2046 Exhibit	1/27/2016 PRIVATE	PATENT OWNER
IPR2016-00223	Confidential Settlement Agreement	1069 Exhibit	1/26/2016 PRIVATE	PATENT OWNER
IPR2016-00224	Confidential Settlement Agreement	1066 Exhibit	1/26/2016 PRIVATE	PATENT OWNER
IPR2016-00225	Confidential Settlement Agreement	1066 Exhibit	1/26/2016 PRIVATE	PATENT OWNER
IPR2016-00499	Petition for Inter Partes Review of USP 7822552 (SEALED)	3 Petition	1/23/2016 PRIVATE	PETITIONER
IPR2016-00499	Petitioner's Exhibit List (Sealed)	5 Notice	1/23/2016 PRIVATE	PETITIONER
IPR2016-00499	Nahon Declaration (Sealed)	1002 Exhibit	1/23/2016 PRIVATE	PETITIONER
IPR2016-00499	Pedersen Depo	1050 Exhibit	1/23/2016 PRIVATE	PETITIONER
IPR2016-00499	Pedersen Presentation	1051 Exhibit	1/23/2016 PRIVATE	PETITIONER
IPR2016-00499	Translation	1052 Exhibit	1/23/2016 PRIVATE	PETITIONER
IPR2016-00499	Pedersen Experiments	1053 Exhibit	1/23/2016 PRIVATE	PETITIONER
IPR2015-00731	Petitioner's Motion to Recaption the Proceeding	21 Motion	1/22/2016 PRIVATE	PETITIONER
IPR2015-00739	Petitioner's Motion to Recaption the Proceeding	20 Motion	1/22/2016 PRIVATE	PETITIONER
IPR2015-01068	Exhibit 1008	1008 Exhibit	1/22/2016 PRIVATE	PETITIONER
IPR2015-00915	Patent Owner Ex. 2029	29 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2007	2007 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2008	2008 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2009	2009 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2010	2010 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2011	2011 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2012	2012 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2013	2013 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2014	2014 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2015	2015 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2016	2016 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2017	2017 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2018	2018 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00915	Patent Owner Ex. 2019	2019 Exhibit	1/22/2016 PRIVATE	PATENT OWNER





IPR2015-00988	Exhibit 2045	2045 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2046	2046 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2047	2047 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2048	2048 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2049	2049 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2050	2050 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2051	2051 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2052	2052 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2053	2053 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2054	2054 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2056	2056 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2057	2057 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2058	2058 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2080	2080 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2081	2081 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2082	2082 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2083	2083 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2084	2084 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2085	2085 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2086	2086 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2092	2092 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2093	2093 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2094	2094 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2094	2094 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2095	2095 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2096	2096 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2097	2097 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2098	2098 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2192 - Prud'homme Declaration (Confidential)	2192 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2228	2228 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2229	2229 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00988	Exhibit 2230	2230 Exhibit	1/22/2016 PRIVATE	PATENT OWNER
IPR2015-00325	Expunged	49 Opposition	1/20/2016 PRIVATE	PETITIONER
IPR2015-00556	CONFIDENTIAL Transcript of Deposition of Mark Wojcik - January 11, 2016	1172 Exhibit	1/20/2016 PRIVATE	PETITIONER
IPR2015-01187	Opposition to Additional Discovery (sealed)	25 Opposition	1/20/2016 PRIVATE	PETITIONER
IPR2015-01227	Opposition to Additional Discovery (sealed)	27 Opposition	1/20/2016 PRIVATE	PETITIONER
IPR2015-01273	Opposition to Additional Discovery	26 Opposition	1/20/2016 PRIVATE	PETITIONER
IPR2015-01536	Opposition to Additional Discovery (sealed)	20 Opposition	1/20/2016 PRIVATE	PETITIONER
IPR2015-00913	Written Settlement Agreement	2004 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-00977	Settlement Agreement	2018 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-00990	Declaration of John F. Carpenter, Ph.D. in Support of Patent Owner's Response	2040 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-00990	Declaration of Gordon Rausser, Ph.D. in Support of Patent Owner's Response to the Petition	2041 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-00990	Process Validation and/or Evaluation for Gattex	2056 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-00990	Shire Gattex Physician ATU Final Report October 22, 2015	2075 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-01093	Declaration of Gordon Rausser, Ph.D. in Support of Patent Owner's Response to the Petition	2041 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-01093	Declaration of John F. Carpenter, Ph.D. in Support of Patent Owner's Response	2051 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-01093	Process Validation and/or Evaluation for Gattex	2056 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
IPR2015-01093	Shire, Gattex Physician ATU Final Report, October 22, 2015	2075 Exhibit	1/20/2016 PRIVATE	PATENT OWNER
CBM2016-00005	Exhibit 1003 - CONFIDENTIAL	1003 Exhibit	1/19/2016 PRIVATE	PETITIONER
IPR2015-00170	Exhibit 1064 - Porcelli Cross-Exam	1064 Exhibit	1/19/2016 PRIVATE	PETITIONER
IPR2015-00171	Exhibit 1064 - Porcelli Cross-Exam Transcript	1064 Exhibit	1/19/2016 PRIVATE	PETITIONER
IPR2015-00173	Exhibit 1064 - Porcelli Cross-Examination	1064 Exhibit	1/19/2016 PRIVATE	PETITIONER
IPR2016-00478	Finjan Claim Chart	1003 Exhibit	1/19/2016 PRIVATE	PETITIONER

IPR2016-00479	Finjan Claim Chart	1003 Exhibit	1/19/2016 PRIVATE	PETITIONER
IPR2015-01060	Response of Patent Owner Cobalt Boats, LLC - unredacted	29 Reply	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	Declaration - Paxson St. Clair	2019 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	Collection of Cobalt customer surveys prior to the Swim Step invention	2023 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	Collection of Cobalt customer surveys after the Swim Step invention	2024 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	Email string between Cobalt and Regal	2025 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	Email string between Cobalt and Regal	2026 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	Email string between Cobalt and Chaparral	2027 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000476	2052 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000001	2053 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000379	2054 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000745	2055 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000777	2056 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000785	2057 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000788	2058 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000599	2059 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000563	2060 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000748	2061 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000062	2062 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000705	2063 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000709	2064 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000706	2065 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000707	2066 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000742	2067 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000083	2068 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000127	2069 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000189	2070 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000267	2071 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000424	2072 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000265	2073 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000337	2074 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000343	2075 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000257	2076 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000407	2077 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000409	2078 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000412	2079 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000415	2080 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000415	2080 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000417	2081 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000386	2082 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000751	2083 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000765	2084 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000770	2085 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000798	2086 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000813	2087 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000055	2088 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000791	2089 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000064	2090 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000067	2091 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000764	2092 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-01060	BRUNSWICKIPR000420	2093 Exhibit	1/19/2016 PRIVATE	PATENT OWNER
IPR2015-00786	Exhibit 1034 Deposition of Peeples Keith 09-03-2015 - Confidential	1034 Exhibit	1/15/2016 PRIVATE	PETITIONER
IPR2015-00325	Expunged	43 Motion	1/15/2016 PRIVATE	PATENT OWNER



IPR2015-01964	Expunged	2001 Exhibit	1/15/2016 PRIVATE	PATENT OWNER
IPR2016-00032	Exhibit 2002 - Settlement	2002 Exhibit	1/15/2016 PRIVATE	PATENT OWNER
IPR2016-00033	EXHIBIT 2002 - SETTLEMENT	2002 Exhibit	1/15/2016 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner's Request for Rehearing	102 Rehearing Request - in re Institution Decision	1/14/2016 PRIVATE	PATENT OWNER
IPR2014-00688	Patent Owner's Request for Rehearing	103 Rehearing Request - in re Institution Decision	1/14/2016 PRIVATE	PATENT OWNER
IPR2014-00689	Patent Owner's Request for Rehearing	103 Rehearing Request - in re Institution Decision	1/14/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Unredacted Preliminary Response	10 Preliminary Response	1/14/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Exhibit 2003	2003 Exhibit	1/14/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Exhibit 2004	2004 Exhibit	1/14/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Exhibit 2005	2005 Exhibit	1/14/2016 PRIVATE	PATENT OWNER
IPR2016-00006	Exhibit 2006	2006 Exhibit	1/14/2016 PRIVATE	PATENT OWNER
IPR2015-00786	Petitioners Reply Confidential	17 Reply	1/13/2016 PRIVATE	PETITIONER
IPR2015-00786	Exhibit 1033 Deposition transcript of Pancratz David - 12-16-2015 Confidential	1033 Exhibit	1/13/2016 PRIVATE	PETITIONER
IPR2015-00786	Exhibit 1034 Deposition transcript of Peebles Keith 09-03-2015 Confidential	1034 Exhibit	1/13/2016 PRIVATE	PETITIONER
IPR2015-00786	Exhibit 1035 723 Lot Record Confidential	1035 Exhibit	1/13/2016 PRIVATE	PETITIONER
IPR2015-00786	Exhibit 1036 Declaration of Dr. Saravana Kumar Confidential	1036 Exhibit	1/13/2016 PRIVATE	PETITIONER
IPR2015-00786	Exhibit 1036 Declaration of Dr. Saravana Kumar Redacted	1036 Exhibit	1/13/2016 PRIVATE	PETITIONER
IPR2015-00786	Exhibit 1047 Deposition transcript of Soward Joe - 10-02-2015 Confidential	1047 Exhibit	1/13/2016 PRIVATE	PETITIONER
IPR2015-01750	AIT's Opposition to Motion for Sanctions	40 Opposition	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01750	Patent Owner's Updated List of Exhibits	41 Notice	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01750	Exhibit 2027	2027 Exhibit	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01750	Exhibit 2030	2030 Exhibit	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01751	Patent Owner's Opposition to Motion for Sanctions	40 Opposition	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01751	Patent Owner's Updated List of Exhibits	41 Notice	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01751	Exhibit 2027	2027 Exhibit	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01751	Exhibit 2030	2030 Exhibit	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01752	Patent Owner's Opposition to Motion for Sanctions	40 Opposition	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01752	Patent Owner's Updated List of Exhibits	41 Notice	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01752	Exhibit 2027	2027 Exhibit	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-01752	Exhibit 2030	2030 Exhibit	1/13/2016 PRIVATE	PATENT OWNER
IPR2015-00052	Expunged	1152 Exhibit	1/12/2016 PRIVATE	PETITIONER
IPR2015-00052	Expunged	1152 Exhibit	1/12/2016 PRIVATE	PETITIONER
IPR2015-00019	(SEALED) Patent Owner Delphix Corp.Trial Demonstratives (Part 1 of 2)	65 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00019	(SEALED) Patent Owner Delphix Corp.Trial Demonstratives (Part 2 of 2)	66 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00025	Expunged	65 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00025	Expunged	66 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00026	Expunged	62 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00026	Expunged	63 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00034	(Sealed) Delphix Trial Demonstratives (Part 1 of 2)	59 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00034	(Sealed) Delphix Trial Demonstratives (Part 2 of 2)	60 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00128	(SEALED) Patent Owner Delphix Corp.Trial Demonstratives (Part 1 of 2)	57 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-00128	(SEALED) Patent Owner Delphix Corp.Trial Demonstratives (Part 2 of 2)	58 Notice	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01187	Motion for Additional Discovery - Sealed	18 Motion	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01187	Exhibit 2026 - Sealed	2026 Exhibit	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01187	Exhibit 2031	2031 Exhibit	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01227	Motion for Additional Discovery - Sealed	21 Motion	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01227	Exhibit 2026 - Sealed	2026 Exhibit	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01227	Exhibit 2031	2031 Exhibit	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01273	Motion for Additional Discovery - Sealed	22 Motion	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01273	Exhibit 2026 - Sealed	2026 Exhibit	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01273	Exhibit 2031	2031 Exhibit	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01536	Motion for Additional Discovery - Sealed	16 Motion	1/12/2016 PRIVATE	PATENT OWNER
IPR2015-01536	Exhibit 2026 - Sealed	2026 Exhibit	1/12/2016 PRIVATE	PATENT OWNER

IPR2015-01536	Exhibit 2031	2031 Exhibit	1/12/2016	PRIVATE	PATENT OWNER
IPR2016-00133	Confidential Settlement Agreement	2001 Exhibit	1/12/2016	PRIVATE	PATENT OWNER
IPR2015-00014	Exhibit 1069 - Part 1	1069 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00014	Exhibit 1069 - Part 2	1069 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00016	Exhibit 1170 - Part 1	1170 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00016	Exhibit 1170 - Part 2	1170 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00019	Exhibit 1270 - Part 1	1270 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00019	Exhibit 1270 - Part 2	1270 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00025	Expunged	1067 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00025	Expunged	1067 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00026	Expunged	1171 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00026	Expunged	1171 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00034	Exhibit 1377 - Part 1	1377 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00034	Exhibit 1377 - Part 2	1377 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00050	Expunged	1052 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00050	Expunged	1052 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00100	Petitioner's Opposition to PO's Motion to Exclude Evidence	47 Opposition	1/11/2016	PRIVATE	PETITIONER
IPR2015-00128	Exhibit 1068 - Part 1	1068 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00128	Exhibit 1068 - Part 2	1068 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Petitioner's Reply	28 Reply	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Declaration of Raymond Vargas	1013 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Deposition Transcript of Calvin H. Watson (2015-11-04)	1015 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Watson Deposition Exhibit 1	1016 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Watson Deposition Exhibit 2	1017 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Watson Deposition Exhibit 3	1018 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Deposition Transcript of Andrew Wolfe (2015-11-09)	1019 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Deposition Transcript of Andrew Wolfe (2015-11-10)	1020 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Wolfe Deposition Exhibit 2	1022 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Wolfe Deposition Exhibit 13	1033 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Wolfe Deposition Exhibit 14	1034 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Deposition Transcript of Laurent Lefebvre (2015-11-13)	1035 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 1	1036 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 2	1037 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 3	1038 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 4	1039 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 5	1040 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 6	1041 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00326	Lefebvre Deposition Exhibit 9	1044 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Petitioner's Reply	28 Reply	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Declaration of Raymond Vargas	1013 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Deposition Transcript of Calvin H. Watson (2015-11-04)	1015 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Watson Deposition Exhibit 1	1016 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Watson Deposition Exhibit 2	1017 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Watson Deposition Exhibit 3	1018 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Deposition Transcript of Andrew Wolfe (2015-11-09)	1019 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Deposition Transcript of Andrew Wolfe (2015-11-10)	1020 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Wolfe Deposition Exhibit 2	1022 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Wolfe Deposition Exhibit 13	1033 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Wolfe Deposition Exhibit 14	1034 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Deposition Transcript of Laurent Lefebvre (2015-11-13)	1035 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Lefebvre Deposition Exhibit 1	1036 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Lefebvre Deposition Exhibit 2	1037 Exhibit	1/11/2016	PRIVATE	PETITIONER
IPR2015-00330	Lefebvre Deposition Exhibit 3	1038 Exhibit	1/11/2016	PRIVATE	PETITIONER

IPR2015-00330	Lefebvre Deposition Exhibit 4	1039 Exhibit	1/11/2016 PRIVATE	PETITIONER
IPR2015-00330	Lefebvre Deposition Exhibit 5	1040 Exhibit	1/11/2016 PRIVATE	PETITIONER
IPR2015-00330	Lefebvre Deposition Exhibit 6	1041 Exhibit	1/11/2016 PRIVATE	PETITIONER
IPR2015-00330	Lefebvre Deposition Exhibit 9	1044 Exhibit	1/11/2016 PRIVATE	PETITIONER
IPR2015-00014	(SEALED) Patent Owner Delphix Corp. Trial Demonstratives (Part 1 of 2)	66 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00014	(SEALED) Patent Owner Delphix Corp. Trial Demonstratives (Part 2 of 2)	67 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00016	(SEALED) Patent Owner Delphix Corp. Trial Demonstratives (Part 1 of 2)	65 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00016	(SEALED) Patent Owner Delphix Corp. Trial Demonstratives (Part 2 of 2)	66 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00050	Expunged	50 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00050	Expunged	51 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00052	Expunged	50 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00052	Expunged	51 Notice	1/11/2016 PRIVATE	PATENT OWNER
IPR2015-00083	Response to Motion for Observation	54 Opposition	1/8/2016 PRIVATE	PETITIONER
IPR2015-00085	Response to Observations (Under Seal)	57 Opposition	1/8/2016 PRIVATE	PETITIONER
IPR2015-00088	Response to Observations- (Under Seal)	54 Opposition	1/8/2016 PRIVATE	PETITIONER
IPR2015-01596	1033 - Settlement Agreement SEALED	1033 Exhibit	1/8/2016 PRIVATE	PETITIONER
IPR2015-01597	1033 - Settlement Agreement SEALED	1033 Exhibit	1/8/2016 PRIVATE	PETITIONER
IPR2015-00104	Confidential Settlement Agreement	23 Notice	1/8/2016 PRIVATE	PATENT OWNER
IPR2015-01874	exhibit 2002	2002 Exhibit	1/8/2016 PRIVATE	PATENT OWNER
IPR2015-01875	exhibit 2002	2002 Exhibit	1/8/2016 PRIVATE	PATENT OWNER
IPR2015-01947	Confidential Settlement Agreement	9 Notice	1/8/2016 PRIVATE	PATENT OWNER
IPR2015-01948	Confidential Settlement Agreement	9 Notice	1/8/2016 PRIVATE	PATENT OWNER
IPR2015-01559	Joint Motion to Terminate IPR '966	11 Motion	1/6/2016 PRIVATE	PETITIONER
IPR2015-01559	Exhibit List - January 6, 2016	12 Motion	1/6/2016 PRIVATE	PETITIONER
IPR2015-01559	Exhibit 1017 - Confidential Settlement	1017 Exhibit	1/6/2016 PRIVATE	PETITIONER
IPR2015-01559	Exhibit 1018 - Joint Stipulation of Dismissal with Order of Dismissal filed on January 5, 2016	1018 Exhibit	1/6/2016 PRIVATE	PETITIONER
IPR2015-01564	Joint Motion to Terminate	22 Motion	1/6/2016 PRIVATE	PETITIONER
IPR2015-01564	Exhibit List - January 6, 2016	23 Motion	1/6/2016 PRIVATE	PETITIONER
IPR2015-01564	Exhibit 1015 - Confidential Settlement between parties	1015 Exhibit	1/6/2016 PRIVATE	PETITIONER
IPR2015-01564	Exhibit 1016 - Joint Stipulation of Dismissal with Order of Dismissal filed on January 5, 2016	1016 Exhibit	1/6/2016 PRIVATE	PETITIONER
IPR2015-00195	Exhibit 2068	2068 Exhibit	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-00195	Exhibit 2069	2069 Exhibit	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-00195	Patent Owner Motion for Discovery	77 Motion	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-00249	Patent Owner Motion for Discovery	61 Motion	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-00249	Exhibit 2072	2072 Exhibit	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-00249	Exhibit 2073	2073 Exhibit	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-00269	Settlement Agreement - HIGHLY CONFIDENTIAL	2018 Exhibit	1/6/2016 PRIVATE	PATENT OWNER
IPR2015-01262	Ex. 2003 Settlement Agreement	2003 Exhibit	1/5/2016 PRIVATE	PATENT OWNER
IPR2015-01454	Ex. 2002 Settlement Agreement	2002 Exhibit	1/5/2016 PRIVATE	PATENT OWNER
IPR2015-00766	Settlement Agreement	1009 Exhibit	1/4/2016 PRIVATE	PETITIONER
IPR2015-00771	Settlement Agreement	1015 Exhibit	1/4/2016 PRIVATE	PETITIONER
IPR2015-00779	Settlement Agreement	1012 Exhibit	1/4/2016 PRIVATE	PETITIONER
IPR2015-00781	Settlement Agreement	1022 Exhibit	1/4/2016 PRIVATE	PETITIONER
IPR2016-00061	Stipulation For Settlement	1039 Exhibit	1/4/2016 PRIVATE	PATENT OWNER
IPR2015-00039	Patent License Agreement (Business Confidential)	2019 Exhibit	12/30/2015 PRIVATE	PATENT OWNER
IPR2015-00042	Patent License Agreement (Business Confidential)	2019 Exhibit	12/30/2015 PRIVATE	PATENT OWNER
IPR2015-00044	Patent License Agreement (Business Confidential)	2019 Exhibit	12/30/2015 PRIVATE	PATENT OWNER
IPR2015-00045	Patent License Agreement (Business Confidential)	2019 Exhibit	12/30/2015 PRIVATE	PATENT OWNER
IPR2015-00047	Patent License Agreement (Business Confidential)	2019 Exhibit	12/30/2015 PRIVATE	PATENT OWNER
IPR2015-01088	Ex. 2004 Settlement Agreement	2004 Exhibit	12/30/2015 PRIVATE	PATENT OWNER
IPR2014-01246	Confidential Exhibit 1018	1018 Exhibit	12/29/2015 PRIVATE	PETITIONER
IPR2015-00128	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	46 Opposition	12/29/2015 PRIVATE	PETITIONER
IPR2014-00861	Ex. 2007 Dismissal Agreement	2007 Exhibit	12/29/2015 PRIVATE	PATENT OWNER

IPR2015-00100	(Sealed) Motion for Observation on Cross-Examination of Testimony of Dr. Erez Zadok	42	Motion	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00100	(Sealed) Transcript of the deposition of Erez Zadok taken Dec. 4, 2015	2034	Exhibit	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00100	(Sealed) Actifio presentation bearing Bates numbers ACT01521956 - ACT01521971, Exhibit	2035	Exhibit	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00108	(Sealed) Motion for Observation on Cross Examination of Testimony of Dr. Erez Zadok	41	Motion	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00108	(Sealed) Transcript of the Deposition of Erez Zadok taken Friday, December 4, 2015	2134	Exhibit	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00108	(Sealed) Actifio presentation bearing Bates numbers ACT01521956 - ACT01521971, Exhibit	2135	Exhibit	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00921	Confidential Settlement Agreement	1	Exhibit	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-01982	Patent License Agreement (Business Confidential)	2001	Exhibit	12/29/2015	PRIVATE	PATENT OWNER
IPR2015-00083	Patent Owner's Motion for Observation on Cross-Examination of Petitioner's Reply Witness	45	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00083	Patent Owner's Motion to Exclude	47	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00083	Patent Owner's Motion to Compel Routine Discovery (FILED UNDER SEAL)	50	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00083	EX 2041 - Depo Dr. Sturges	2041	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00083	EX 2042 - Depo Mr. Nishino	2042	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00085	Patent Owner's Motion for Observation on Cross-Examination of Petitioner's Reply Witness	47	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00085	Patent Owner's Motion to Exclude	50	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00085	Patent Owner's Motion to Compel Routine Discovery (Filed Under Seal)	53	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00085	IPR2015-00085 - EX 2039 - Depo Dr. Sturges	2039	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00085	IPR2015-00085 - EX 2040 - Depo Mr. Nishino	2040	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00088	Patent Owner's Motion for Observation on Cross-Examination of Petitioner's Reply Witness	45	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00088	Patent Owner's Motion to Exclude	47	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00088	Patent Owner's Motion to Compel Routine Discovery (Filed Under Seal)	50	Motion	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00088	EX 2039 - Depo Dr. Sturges	2039	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00088	EX 2040 - Depo Mr. Nishino	2040	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2082E (Parties and Board Only)	2082	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2105E (Parties and Board Only)	2105	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2114 (Parties and Board Only)	2114	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2116E (Parties and Board Only)	2116	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2130C (Parties and Board Only)	2130	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2220 (Parties and Board Only)	2220	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	Senju Exhibit 2226 (Parties and Board Only)	2226	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00902	PATENT OWNER'S RESPONSE (BOARD AND PARTIES ONLY)	33	Notice	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2082E (Parties and Board Only)	2082	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2105E (Parties and Board Only)	2105	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2114 (Parties and Board Only)	2114	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2116E (Parties and Board Only)	2116	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2130C (Parties and Board Only)	2130	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	PATENT OWNER'S RESPONSE (PARTIES AND BOARD ONLY)	33	Notice	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2220 (Parties and Board Only)	2220	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-00903	Senju Exhibit 2226 (Parties and Board Only)	2226	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01750	Patent Owner's Sur-Reply to Petition for Inter Parte Review (unredacted)	38	Reply	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01750	Patent Owner's Updated List of Exhibits	39	Notice	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01750	RPX document production RPX000068-RPX000073	2025	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01750	Comparison of Salesforce payments to RPX and RPX Net Income	2026	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01751	Patent Owner's Sur-Reply to Petition for Inter Parte Review (unredacted)	38	Reply	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01751	Patent Owner's Updated List of Exhibits	39	Notice	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01751	RPX document production RPX000068-RPX000073	2025	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01751	Comparison of Salesforce payments to RPX and RPX Net Income	2026	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01752	Patent Owner's Sur-Reply to Petition for Inter Parte Review (unredacted)	38	Reply	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01752	Patent Owner's Updated list of Exhibits	39	Notice	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01752	RPX document production RPX000068-RPX000073	2025	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
IPR2015-01752	Comparison of Salesforce payments to RPX and RPX Net Income	2026	Exhibit	12/28/2015	PRIVATE	PATENT OWNER
CBM2016-00024	Confidential Petition for Covered Business Method Review of Claims 1-50 of Reissued U.S. I	4	Notice	12/26/2015	PRIVATE	PETITIONER
CBM2016-00024	License Agreement VolX and CME	1004	Exhibit	12/26/2015	PRIVATE	PETITIONER

CBM2016-00024	Winkler Declaration	1005 Exhibit	12/26/2015 PRIVATE	PETITIONER
IPR2016-00246	Settlement Agreement	1302 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2016-00247	Settlement Agreement	1384 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2016-00248	Settlement Agreement	1495 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2016-00249	Settlement Agreement	1943 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2016-00250	Settlement Agreement	1237 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2016-00251	Settlement Agreement	1591 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2016-00272	Settlement Agreement	1447 Exhibit	12/22/2015 PRIVATE	PETITIONER
IPR2015-00014	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	53 Opposition	12/21/2015 PRIVATE	PETITIONER
IPR2015-00016	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	52 Opposition	12/21/2015 PRIVATE	PETITIONER
IPR2015-00019	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	52 Opposition	12/21/2015 PRIVATE	PETITIONER
IPR2015-00025	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence	52 Opposition	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	Petitioner's Reply to Patent Owner's Response	40 Reply	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	Petitioner's Opposition to Patent Owner's Motion to Amend	42 Opposition	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	11-11-2003 Email	1061 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	11-11-2003 Email with photos	1062 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	Wang Deposition Transcript	1077 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	Strzelecki Deposition Transcript	1078 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00841	Drobinski Validity Report from Thorley	1080 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	Petitioner's Reply to Patent Owner's Response	40 Reply	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	Petitioner's Opposition to Patent Owner's Motion to Amend	42 Opposition	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	11-11-2003 Email	1061 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	11-11-2003 Email with photos	1062 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	Wang Deposition Transcript	1077 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	Strzelecki Deposition Transcript	1078 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00842	Drobinski Validity Report from Thorley	1080 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-00874	Exhibit 1010	1010 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Petitioner's Motion for Sanctions (PROTECTIVE ORDER MATERIAL)	34 Motion	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from R. Giunta, dated November 29, 2015 (PROTECTIVE ORDER MATERIAL)	1029 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from R. Giunta, dated November 28, 2015 (PROTECTIVE ORDER MATERIAL)	1031 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from S. Sereboff, dated November 28, 2015 (PROTECTIVE ORDER MATERIAL)	1032 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from S. Sereboff, dated November 29, 2015 (PROTECTIVE ORDER MATERIAL)	1033 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Screenshot (PROTECTIVE ORDER MATERIAL)	1034 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from S. Sereboff, dated November 30, 2015 (PROTECTIVE ORDER MATERIAL)	1035 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Screenshot (PROTECTIVE ORDER MATERIAL)	1037 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from R. Giunta, dated December 1, 2015 (PROTECTIVE ORDER MATERIAL)	1038 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from K. Sarvaiya, dated December 2, 2015 (PROTECTIVE ORDER MATERIAL)	1039 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Declaration of Nick Boebel (PROTECTIVE ORDER MATERIAL)	1040 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Declaration of Frank Knuettel (PROTECTIVE ORDER MATERIAL)	1041 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from R. Giunta, dated December 15, 2015 (PROTECTIVE ORDER MATERIAL)	1042 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Email from J. Pearce, dated December 15, 2015 (PROTECTIVE ORDER MATERIAL)	1043 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01750	Article (PROTECTIVE ORDER MATERIAL)	1046 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Petitioner's Motion for Sanctions (PROTECTIVE ORDER MATERIAL)	34 Motion	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from R. Giunta, dated November 29, 2015 (PROTECTIVE ORDER MATERIAL)	1029 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from R. Giunta, dated November 28, 2015 (PROTECTIVE ORDER MATERIAL)	1031 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from S. Sereboff, dated November 28, 2015 (PROTECTIVE ORDER MATERIAL)	1032 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from S. Sereboff, dated November 29, 2015 (PROTECTIVE ORDER MATERIAL)	1033 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Screenshot (PROTECTIVE ORDER MATERIAL)	1034 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from S. Sereboff, dated November 30, 2015 (PROTECTIVE ORDER MATERIAL)	1035 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Screenshot (PROTECTIVE ORDER MATERIAL)	1037 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from R. Giunta, dated December 1, 2015 (PROTECTIVE ORDER MATERIAL)	1038 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from K. Sarvaiya, dated December 2, 2015 (PROTECTIVE ORDER MATERIAL)	1039 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Declaration of Nick Boebel (PROTECTIVE ORDER MATERIAL)	1040 Exhibit	12/21/2015 PRIVATE	PETITIONER

IPR2015-01751	Declaration of Frank Knuettel (PROTECTIVE ORDER MATERIAL)	1041 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from R. Giunta, dated December 15, 2015 (PROTECTIVE ORDER MATERIAL)	1042 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Email from J. Pearce, dated December 15, 2015 (PROTECTIVE ORDER MATERIAL)	1043 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01751	Article (PROTECTIVE ORDER MATERIAL)	1046 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Petitioner's Motion for Sanctions (PROTECTIVE ORDER MATERIAL)	33 Motion	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email From R. Giunta, dated November 29, 2015 (PROTECTIVE ORDER MATERIAL)	1129 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from R. Giunta, dated November 28, 2015 (PROTECTIVE ORDER MATERIAL)	1131 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from S. Sereboff, dated November 28, 2015 (PROTECTIVE ORDER MATERIAL)	1132 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from S. Sereboff, dated November 29, 2015 (PROTECTIVE ORDER MATERIAL)	1133 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Screenshot (PROTECTIVE ORDER MATERIAL)	1134 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from S. Sereboff, dated November 30, 2015 (PROTECTIVE ORDER MATERIAL)	1135 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Screenshot (PROTECTIVE ORDER MATERIAL)	1137 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from R. Giunta, dated December 1, 2015 (PROTECTIVE ORDER MATERIAL)	1138 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from K. Sarvaiya, dated December 2, 2015 (PROTECTIVE ORDER MATERIAL)	1139 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Declaration of Nick Boebel (PROTECTIVE ORDER MATERIAL)	1140 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Declaration of Frank Knuettel (PROTECTIVE ORDER MATERIAL)	1141 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from R. Giunta, dated December 15, 2015 (PROTECTIVE ORDER MATERIAL)	1142 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Email from J. Pearce, dated December 15, 2015 (PROTECTIVE ORDER MATERIAL)	1143 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2015-01752	Article (PROTECTIVE ORDER MATERIAL)	1146 Exhibit	12/21/2015 PRIVATE	PETITIONER
IPR2014-01235	Final Written Decision	63 Final Decision	12/21/2015 PRIVATE	BOARD
IPR2015-00780	Declaration of Mark A. Barry, MD	2019 Exhibit	12/18/2015 PRIVATE	PATENT OWNER
IPR2015-00780	Royalty Statements-Form 1099s	2026 Exhibit	12/18/2015 PRIVATE	PATENT OWNER
IPR2015-00783	Declaration of Mark A. Barry, MD	2019 Exhibit	12/18/2015 PRIVATE	PATENT OWNER
IPR2015-00783	Royalty Statements-Form 1099s	2026 Exhibit	12/18/2015 PRIVATE	PATENT OWNER
IPR2014-01525	Binding Term Sheet between Petitioner and Patent Owner	1027 Exhibit	12/17/2015 PRIVATE	PETITIONER
IPR2015-01278	Allergan and Apotex Settlement Agreement - CONFIDENTIAL	12 Notice	12/16/2015 PRIVATE	PETITIONER
IPR2015-01282	Allergan and Apotex Settlement Agreement - CONFIDENTIAL	12 Notice	12/16/2015 PRIVATE	PETITIONER
IPR2015-01283	Allergan and Apotex Settlement Agreement - CONFIDENTIAL	12 Notice	12/16/2015 PRIVATE	PETITIONER
IPR2015-01284	Allergan and Apotex Settlement Agreement - CONFIDENTIAL	12 Notice	12/16/2015 PRIVATE	PETITIONER
IPR2015-01286	Allergan and Apotex Settlement Agreement - CONFIDENTIAL	12 Notice	12/16/2015 PRIVATE	PETITIONER
IPR2015-00326	Reply to Opposition to Motion to Seal	26 Reply	12/16/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Reply to Opposition to Motion to Seal	26 Reply	12/16/2015 PRIVATE	PATENT OWNER
IPR2015-00558	Settlement Agreement	2001 Exhibit	12/16/2015 PRIVATE	PATENT OWNER
IPR2015-01374	Business Confidential Settlement Agreement	1016 Exhibit	12/15/2015 PRIVATE	PETITIONER
IPR2015-00595	Ex. 2160 - CONFIDENTIAL - Metco Sales Data	2160 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2162 - CONFIDENTIAL - TTI Sales Data	2162 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2160 - CONFIDENTIAL - Metco Sales Data	2160 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2162 - CONFIDENTIAL - TTI Sales Data	2162 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2160 - CONFIDENTIAL - Metco Sales Data	2160 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2162 - CONFIDENTIAL - TTI Sales Data	2162 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00814	Confidential Agreement Filed Under Seal	2044 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-00819	Confidential Agreement-Filed Under Seal	2049 Exhibit	12/15/2015 PRIVATE	PATENT OWNER
IPR2015-01750	Petitioner's Reply to Patent Owner's Preliminary Response on Real-Party-In-Interest (RPI)	28 Reply	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000099 - RPX000233 (PROTECTIVE ORDER MATERIAL)	1019 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000014 - RPX000025 (PROTECTIVE ORDER MATERIAL)	1020 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000009 - RPX000011(PROTECTIVE ORDER MATERIAL)	1021 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000012 - RPX000013 (PROTECTIVE ORDER MATERIAL)	1022 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000224 - RPX000271(PROTECTIVE ORDER MATERIAL)	1023 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000076 (PROTECTIVE ORDER MATERIAL)	1024 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01750	RPX000047 - RPX000067 (PROTECTIVE ORDER MATERIAL)	1025 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	Petitioner's Reply to Patent Owner's Preliminary Response on Real-Party-In-Interest (RPI)	28 Reply	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	RPX000099 - RPX000223 (PROTECTIVE ORDER MATERIAL)	1019 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	RPX000014 - RPX000025 (PROTECTIVE ORDER MATERIAL)	1020 Exhibit	12/14/2015 PRIVATE	PETITIONER

IPR2015-01751	RPX000009 - RPX000011(PROTECTIVE ORDER MATERIAL)	1021 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	RPX000012 - RPX000013 (PROTECTIVE ORDER MATERIAL)	1022 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	RPX000224 - RPX000271(PROTECTIVE ORDER MATERIAL)	1023 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	RPX000076 (PROTECTIVE ORDER MATERIAL)	1024 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01751	RPX000047 - RPX000067 (PROTECTIVE ORDER MATERIAL)	1025 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	Petitioner's Reply to Patent Owner's Preliminary Response on Real-Party-In-Interest (RPI)	28 Reply	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000099 - RPX000233 (PROTECTIVE ORDER MATERIAL)	1119 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000014 - RPX000025(PROTECTIVE ORDER MATERIAL)	1120 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000009 - RPX000011(PROTECTIVE ORDER MATERIAL)	1121 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000012 - RPX000013 (PROTECTIVE ORDER MATERIAL)	1122 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000224 - RPX000271(PROTECTIVE ORDER MATERIAL)	1123 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000076 (PROTECTIVE ORDER MATERIAL)	1124 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-01752	RPX000047 - RPX000067 (PROTECTIVE ORDER MATERIAL)	1125 Exhibit	12/14/2015 PRIVATE	PETITIONER
IPR2015-00014	{Sealed} Ex 2023 - Depo of Zadok Eres (2015 12 04)	2023 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00014	{Sealed} Exhibit 2024	2024 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00014	{Sealed} Motion for Observation on Cross-Examination	51 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00016	{Sealed} Transcript of the deposition of Erez Zadok taken December 4, 2015	2122 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00016	{Sealed} Actifio presentation bearing Bates numbers ACT01521956-ACT01521971, Exhibit	2123 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00016	{Sealed} Patent Owner Delphix Corp.'s Motion for Observation on Cross-Examination of Te	50 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00019	{Sealed} Patent Owner Delphix Corp.'s Motion for Observation on Cross-Examination of Te	50 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00019	{Sealed} Transcript of the deposition of Erez Zadok taken December 4, 2015	2223 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00019	{Sealed} Actifio presentation bearing Bates numbers ACT01521956-ACT01521971, Exhibit	2224 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00025	{Sealed} Motion for Observation on Cross-Examination	50 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00025	{Sealed} Ex 2030 - Depo of Zadok Eres (2015 12 04)	2030 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00025	{Sealed} Exhibit 2031	2031 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00026	{Under Seal} Exhibit 2132 - Depo of Eres Zadok	2132 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00026	{Under Seal} Exhibit 2133	2133 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00026	{Under Seal} Patent Owner Motion For Observation On Cross-Examination of Testimony	49 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00034	{Sealed} Patent Owner Delphix Corp.'s Motion for Observation on Cross-Examination of Te	46 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00034	{Sealed} Transcript of the deposition of Erez Zadok taken December 4, 2015	2325 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00034	{Sealed} Actifio presentation bearing Bates numbers ACT01521956-ACT01521971, Exhibit	2326 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00128	{UnderSeal} Patent Owner Motion For Observation On Cross-Examination of Testimony of	41 Motion	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00128	{Under Seal} Exhibit 2034 - Depo of Zadok	2034 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00128	{Under Seal} Exhibit 2035 -	2035 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00617	Settlement Agreement	2034 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00618	Settlement Agreement	2010 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00619	Settlement Agreement	2018 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
IPR2015-00818	Confidential Agreement-Filed Under Sea	2049 Exhibit	12/14/2015 PRIVATE	PATENT OWNER
CBM2015-00071	SBIR Shepley Grant Proposal (1989)	2003 Exhibit	12/12/2015 PRIVATE	PATENT OWNER
IPR2015-00283	Ex. 2010 Settlement Agreement	2010 Exhibit	12/11/2015 PRIVATE	PATENT OWNER
IPR2015-00182	Cook Deposition Transcript - Confidential	1013 Exhibit	12/10/2015 PRIVATE	PETITIONER
IPR2015-00182	Petitioner's Reply - Confidential	22 Reply	12/10/2015 PRIVATE	PETITIONER
IPR2015-00644	2133 (Confidential) (Replacement)	2133 Exhibit	12/10/2015 PRIVATE	PATENT OWNER
IPR2014-01525	Patent License and Settlement Agreement between Petitioner and Patent Owner	1026 Exhibit	12/9/2015 PRIVATE	PETITIONER
IPR2015-00035	Petitioner's Opposition to Patent Owner's Amended Motion to Seal	69 Opposition	12/9/2015 PRIVATE	PETITIONER
IPR2015-00040	Petitioner's Opposition to Patent Owner's Amended Motion to Seal	75 Opposition	12/9/2015 PRIVATE	PETITIONER
IPR2015-00806	PROTECTIVE ORDER MATERIAL LG Electronics -Summit6 License and Settlement Agreeemer	2047 Exhibit	12/9/2015 PRIVATE	PATENT OWNER
IPR2015-00806	PROTECTIVE ORDER MATERIAL Declaration of Scott Lewis	2050 Exhibit	12/9/2015 PRIVATE	PATENT OWNER
IPR2015-00806	Declaration of Sara Pate	2051 Exhibit	12/9/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL LG Electronics-Summit 6 License and Settlement Agreeemer	2047 Exhibit	12/9/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIALS Declaration of Scott Lewis	2050 Exhibit	12/9/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Patent Owner's Motion for Additional Discovery - Unredacted	18 Motion	12/9/2015 PRIVATE	PATENT OWNER
IPR2015-00300	PETITIONERS MOTION TO EXCLUDE EVIDENCE UNDER RULE 42.64(c) (Scaled Version)	33 Motion	12/8/2015 PRIVATE	PETITIONER

IPR2015-00301	PETITIONERS MOTION TO EXCLUDE EVIDENCE UNDER RULE 42.64(c) (Sealed Version)	28 Motion	12/8/2015 PRIVATE	PETITIONER
IPR2016-00048	Confidential Settlement Agreement between Superior and M-Edge	1020 Exhibit	12/8/2015 PRIVATE	PETITIONER
IPR2015-00195	Nestle Exhibit 1033 - CONFIDENTIAL	1033 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-00195	Nestle Exhibit 1042 - CONFIDENTIAL	1042 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-00195	Nestle Exhibit 1043 - CONFIDENTIAL	1043 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-00195	Nestle Exhibit 1044 - CONFIDENTIAL	1044 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-00249	Nestle Exhibit 1031 - CONFIDENTIAL	1031 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-00249	Nestle Exhibit 1032 - CONFIDENTIAL	1032 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-00249	Nestle Exhibit 1033 - CONFIDENTIAL	1033 Exhibit	12/4/2015 PRIVATE	PETITIONER
IPR2015-01513	CONFIDENTIAL Settlement Agreement Regarding JT International and Fontem	2029 Exhibit	12/4/2015 PRIVATE	PATENT OWNER
IPR2015-01578	CONFIDENTIAL Settlement Agreement Regarding JT International and Fontem	2019 Exhibit	12/4/2015 PRIVATE	PATENT OWNER
IPR2015-01587	CONFIDENTIAL Settlement Agreement Regarding JT International and Fontem	2025 Exhibit	12/4/2015 PRIVATE	PATENT OWNER
IPR2015-01604	CONFIDENTIAL Settlement Agreement Regarding JT International and Fontem	2015 Exhibit	12/4/2015 PRIVATE	PATENT OWNER
IPR2014-01525	Expunged	1026 Exhibit	12/3/2015 PRIVATE	PETITIONER
IPR2015-00999	Exhibit 1013 Agreement	1013 Exhibit	12/3/2015 PRIVATE	PETITIONER
IPR2015-01001	Exhibit 1046 Agreement	1046 Exhibit	12/3/2015 PRIVATE	PETITIONER
IPR2015-00035	Patent Owner's Amended Motion to Seal	65 Motion	12/2/2015 PRIVATE	PATENT OWNER
IPR2015-00035	Confidential Transcript of October 2, 2015 Board Hearing	2191 Exhibit	12/2/2015 PRIVATE	PATENT OWNER
IPR2015-00035	Confidential Transcript of Matt Cowan Deposition	2192 Exhibit	12/2/2015 PRIVATE	PATENT OWNER
IPR2015-00035	Confidential Transcript of Matthew Brennessoltz Deposition	2193 Exhibit	12/2/2015 PRIVATE	PATENT OWNER
IPR2015-00040	Confidential Transcript of October 2, 2015 Board Hearing	2041 Exhibit	12/2/2015 PRIVATE	PATENT OWNER
IPR2015-00040	Confidential Transcript of Matt Cowan Deposition	2042 Exhibit	12/2/2015 PRIVATE	PATENT OWNER
IPR2015-00040	Confidential Transcript of Matthew Brennessoltz Deposition	2043 Exhibit	12/2/2015 PRIVATE	PATENT OWNER
IPR2014-01453	Patent Owner's Demonstrative Slides	2018 Exhibit	12/1/2015 PRIVATE	PATENT OWNER
IPR2015-00731	McLaughlin Depo Transcript CONFIDENTIAL	2032 Exhibit	12/1/2015 PRIVATE	PATENT OWNER
IPR2015-00739	McLaughlin Depo Transcript	2032 Exhibit	12/1/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Patent Owner's Response	16 Opposition	12/1/2015 PRIVATE	PATENT OWNER
IPR2015-01790	Motion to Withdraw Counsel and Substitute New Counsel	7 Motion	12/1/2015 PRIVATE	PATENT OWNER
IPR2015-01790	Power of Attorney	8 Motion	12/1/2015 PRIVATE	PATENT OWNER
IPR2015-01751	Patent Owners Preliminary Response to the Petition	20 Preliminary Response	11/30/2015 PRIVATE	PATENT OWNER
IPR2015-01752	Patent Owners Preliminary Response to the Petition	20 Preliminary Response	11/30/2015 PRIVATE	PATENT OWNER
IPR2015-01750	Patent Owners Preliminary Response	21 Preliminary Response	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01750	RPX document production RPX000074-RPX000075	2018 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01750	RPX document production RPX000037	2019 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01750	RPX document production RPX000077-RPX000090	2022 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01751	RPX document production RPX000074-RPX000075	2018 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01751	RPX document production RPX000037	2019 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01751	RPX document production RPX000077-RPX000090	2022 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01752	RPX document production RPX000074-RPX000075	2018 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01752	RPX document production RPX000037	2019 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01752	RPX document production RPX000077-RPX000090	2022 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01784	EXPUNGED	2002 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01784	EXPUNGED	2004 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01786	Joe Day Witness Statement - Confidential	2002 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01786	Dr. Ophir Fromovich Witness Statement - Confidential	2003 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-01786	Steven Hurson Rebuttal Witness Statement - Confidential	2005 Exhibit	11/27/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Wholesale Dollar Sales	2108 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Extended Units	2109 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Total Prescriptions	2110 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	New Prescriptions	2111 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Drugs Share of Wholesale Dollar Sales	2112 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Drugs Share of Total Prescriptions	2113 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Drugs Share of New Prescriptions	2114 Exhibit	11/25/2015 PRIVATE	PATENT OWNER



IPR2015-00830	Total Prescriptions	2120 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Net Prescriptions Flow	2121 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Total Promotional Spending to Sales Ratio	2122 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00830	Declaration of Henry G. Grabowski, Ph.D.	2133 Exhibit	11/25/2015 PRIVATE	PATENT OWNER
IPR2015-00625	Settlement Agreement	1 Exhibit	11/24/2015 PRIVATE	PETITIONER
IPR2015-01681	Narrowing Agreement	2008 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01682	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01684	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01686	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01687	Narrowing Agreement	2004 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01708	Narrowing Agreement	2003 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01709	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01711	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01712	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-01713	Narrowing Agreement	2001 Exhibit	11/24/2015 PRIVATE	PATENT OWNER
IPR2015-00595	173 Response CONFIDENTIAL	37 Opposition	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2049 173 - Shampine Unredacted	2049 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2087- CONFIDENTIAL Metco BD Settlement and Cross License	2087 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2088 - CONFIDENTIAL BD Amendedment 1 to Stlmt and CL Agmt (Executed).	2088 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2091 - CONFIDENTIAL CHERVON-MET-0160044	2091 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2092 - CONFIDENTIAL CHERVON-MET-0177271	2092 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2093 - CONFIDENTIAL HILTI00141523	2093 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2094 - CONFIDENTIAL HILTI00075723	2094 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2095 - CONFIDENTIAL Nipke Transcript Excerpts	2095 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2096 - CONFIDENTIAL CHERVON-MET-0177143	2096 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2097 - CONFIDENTIAL HILTI00021264	2097 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2098- CONFIDENTIAL CHERVON-MET-0160092	2098 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2099 - CONFIDENTIAL HILTI00014372	2099 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2100 - CONFIDENTIAL HILTI00019129	2100 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2101 - CONFIDENTIAL HILTI00018811	2101 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2102 - CONFIDENTIAL HILTI00019603	2102 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2104 - CONFIDENTIAL Patent Owner Sales Data	2104 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00595	Ex. 2137 - CONFIDENTIAL METCO Richpower Settlement and License Agreement	2137 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2049 290 - Shampine Unredacted	2049 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2087- CONFIDENTIAL Metco BD Settlement and Cross License.	2087 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2088 - CONFIDENTIAL BD Amendedment 1 to Stlmt and CL Agmt (Executed)	2088 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2091 - CONFIDENTIAL CHERVON-MET-0160044	2091 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2092 - CONFIDENTIAL CHERVON-MET-0177271	2092 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2093 - CONFIDENTIAL HILTI00141523	2093 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2094 - CONFIDENTIAL HILTI00075723	2094 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2095 - CONFIDENTIAL Nipke Transcript Excerpts	2095 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2096 - CONFIDENTIAL CHERVON-MET-0177143	2096 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2097 - CONFIDENTIAL HILTI00021264	2097 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2098- CONFIDENTIAL CHERVON-MET-0160092	2098 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2099 - CONFIDENTIAL HILTI00014372	2099 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2100 - CONFIDENTIAL HILTI00019129	2100 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2101 - CONFIDENTIAL HILTI00018811	2101 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2102 - CONFIDENTIAL HILTI00019603	2102 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2104 - CONFIDENTIAL Patent Owner Sales Data	2104 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	Ex. 2137 - CONFIDENTIAL METCO Richpower Settlement and License Agreement	2137 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00596	290 Response CONFIDENTIAL	37 Opposition	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	510 Response CONFIDENTIAL	37 Opposition	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2049 290 - Shampine Unredacted	2049 Exhibit	11/23/2015 PRIVATE	PATENT OWNER

IPR2015-00597	Ex. 2087- CONFIDENTIAL Metco BD Settlement and Cross License	2087 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2088 - CONFIDENTIAL BD Amendedment 1 to Stlmt and CL Agmt (Executed)	2088 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2091 - CONFIDENTIAL CHERVON-MET-0160044	2091 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2092 - CONFIDENTIAL CHERVON-MET-0177271	2092 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2093 - CONFIDENTIAL HILTI00141523	2093 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2094 - CONFIDENTIAL HILTI00075723	2094 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2095 - CONFIDENTIAL Nipke Transcript Excerpts	2095 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2096 - CONFIDENTIAL CHERVON-MET-0177143	2096 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2097 - CONFIDENTIAL HILTI00021264	2097 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2098- CONFIDENTIAL CHERVON-MET-0160092	2098 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2099 - CONFIDENTIAL HILTI00014372	2099 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2100 - CONFIDENTIAL HILTI00019129	2100 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2101 - CONFIDENTIAL HILTI00018811	2101 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2102 - CONFIDENTIAL HILTI00019603	2102 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2104 - CONFIDENTIAL Patent Owner Sales Data	2104 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00597	Ex. 2137 - CONFIDENTIAL METCO Richpower Settlement and License Agreement	2137 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2042 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Davis Deposition	2042 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2043 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Anderson Deposition	2043 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2058 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Deposition Exhibit 53	2058 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2059 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Deposition Exhibit 60	2059 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2060 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Deposition Exhibit 61	2060 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2061 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Deposition Exhibit 55	2061 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2062 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Deposition Exhibit 48	2062 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 54 (Exhibit tag added)	2063 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 56 (Exhibit tag added)	2064 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 3 (Exhibit tag added)	2065 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 7 (Exhibit tag added)	2066 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 8 (Exhibit tag added)	2067 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 13 (Exhibit tag added)	2068 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Deposition Exhibit 14 (Exhibit tag added)	2069 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00958	CORRECTED Declaration of Philip Bontrager (Exhibit tag added)	2072 Exhibit	11/23/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Declaration of Henry G. Grabowski, Ph.D.	2133 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 53	2058 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 60	2059 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 61	2060 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 55	2061 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 48	2062 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 54	2063 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 56	2064 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 3	2065 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 7	2066 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 8	2067 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 13	2068 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Deposition Exhibit 14	2069 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Declaration of Philip Bontrager	2008 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00774	Davis Deposition	2042 Exhibit	11/21/2015 PRIVATE	PATENT OWNER

IPR2015-00774	Anderson Deposition	2043 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2042 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2043 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2058 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2059 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2060 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2061 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2062 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2063 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2064 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2065 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2066 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2067 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2068 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2069 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00958	Expunged	2072 Exhibit	11/21/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Wholesale Dollar Sales	2108 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Extended Units	2109 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Total Prescriptions	2110 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	New Prescriptions	2111 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Drugs Share of Wholesale Dollar Sales	2112 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Drugs Share of Total Prescriptions	2113 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Share of New Prescriptions	2114 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Total Prescriptions	2120 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Net Prescriptions Flow	2121 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00643	Promotional Spending to Sales Ratio	2122 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Wholesale Dollar Sales	2108 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Extended Units	2109 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Total Prescriptions	2110 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	New Prescriptions	2111 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Share of Wholesale Dollar Sales	2112 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Drugs Share of Total Prescriptions	2113 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Drugs Share of New Prescriptions	2114 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Total Prescriptions	2120 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Net Prescriptions Flow	2121 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Total Promotional Spending to Sales	2122 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00644	Declaration of Henry G. Grabowski, Ph.D.	2133 Exhibit	11/20/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Ex 1038-UNDER SEAL	1038 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00083	Ex 1040-R Sturges Dec-UNDER SEAL	1040 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00083	Ex 1041-UNDER SEAL	1041 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00083	Ex 1043-Bottoms, Wilmer-UNDER SEAL	1043 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00085	Ex 1038-UNDER SEAL	1038 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00085	Ex 1040-R Sturges Dec-UNDER SEAL	1040 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00085	Ex 1041-UNDER SEAL	1041 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00085	Ex 1043-Bottoms, Wilmer-UNDER SEAL	1043 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00088	Ex 1038-UNDER SEAL	1038 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00088	Ex 1040-R Sturges Dec-UNDER SEAL	1040 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00088	Ex 1041-UNDER SEAL	1041 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00088	Ex 1043-Bottoms, Wilmer-UNDER SEAL	1043 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-01884	Horizon and Transposagen Confidential Settlement Agreement and Release	1032 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-01887	Horizon and Transposagen Confidential Settlement Agreement and Release	123 Exhibit	11/19/2015 PRIVATE	PETITIONER
IPR2015-00083	Petitioner's Reply-UNDER SEAL	37 Reply	11/18/2015 PRIVATE	PETITIONER
IPR2015-00085	Expunged	37 Reply	11/18/2015 PRIVATE	PETITIONER

IPR2015-00085	Petitioner's Reply-UNDER SEAL	39 Reply	11/18/2015 PRIVATE	PETITIONER
IPR2015-00088	Petitioner's Reply-UNDER SEAL	36 Reply	11/18/2015 PRIVATE	PETITIONER
IPR2014-01289	CONFIDENTIAL Fully Executed Settlement and License Agreements	2092 Exhibit	11/18/2015 PRIVATE	PATENT OWNER
IPR2014-01300	CONFIDENTIAL Fully Executed Settlement and License Agreements	2096 Exhibit	11/18/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Patent Owner MAG Aerospace Industries, LLC's Corrected Demonstrative Exhibits for Oral	2070 Exhibit	11/18/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Patent Owner MAG Aerospace Industries, LLC's Corrected Demonstrative Exhibits for Oral	2070 Exhibit	11/18/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Patent Owner MAG Aerospace Industries, LLC's Corrected Demonstrative Exhibits for Oral	2070 Exhibit	11/18/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Ex 1108 B/E's Hearing Demonstratives	1108 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1108 B/E's Hearing Demonstratives	1108 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1108 B/E's Hearing Demonstratives	1108 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2015-00024	Deposition Transcript of William H. Moryto - Confidential	1021 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2015-00640	Freedom Innovations Exhibit 1031	1031 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2015-00641	Freedom Innovations Exhibit 1031	1031 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2015-00642	Freedom Innovations Exhibit 1031	1031 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2015-01240	Confidential Settlement Agreement	1014 Exhibit	11/17/2015 PRIVATE	PETITIONER
IPR2014-01510	BE-MAG-001-0245344 (Part 1 of 2)	2068 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01510	BE-MAG-001-0245344 (Part 2 of 2)	2068 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01510	BE-MAG-001-0245350	2069 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Patent Owner MAG Aerospace Industries, LLC's Demonstrative Exhibits for Oral Argument	2071 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Patent Owner MAG Aerospace Industries, LLC's Demonstrative Exhibits for Oral Argument	2071 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01513	BE-MAG-001-0245344 (Part 1 of 2)	2068 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01513	BE-MAG-001-0245344 (Part 2 of 2)	2068 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01513	BE-MAG-001-0245350	2069 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Patent Owner MAG Aerospace Industries, LLC's Demonstrative Exhibits for Oral Argument	2071 Exhibit	11/17/2015 PRIVATE	PATENT OWNER
IPR2015-00326	LG's Opposition to ATI's Motion to Seal	25 Opposition	11/16/2015 PRIVATE	PETITIONER
IPR2015-00330	LG's Opposition to ATI's Motion to Seal	25 Opposition	11/16/2015 PRIVATE	PETITIONER
IPR2015-00930	ZiiLabs-Apple Settlement Agreement (BCL)	1025 Exhibit	11/16/2015 PRIVATE	PETITIONER
IPR2015-00931	ZiiLabs-Apple Settlement Agreement	1025 Exhibit	11/16/2015 PRIVATE	PETITIONER
IPR2015-01607	Confidential Settlement and License Agreement	16 Notice	11/16/2015 PRIVATE	PETITIONER
IPR2015-00614	Declaration of Jim Goldman - Confidential	2009 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00614	Mabrey Declaration - Confidential	2011 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00614	Lifefactory Sales Data - Confidential	2012 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00614	Lifefactory Market Share Data - Confidential	2013 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00700	Patent Owner Adidas AG's Response to Petition for Inter Partes Review - Confidential	24 Opposition	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00700	Declaration of William Michalson - Confidential	2002 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00700	Declaration of Mark Jones - Confidential	2003 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00700	Declaration of Lynne Weber - Confidential	2004 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00700	Declaration of Stacey Burr - Confidential	2005 Exhibit	11/16/2015 PRIVATE	PATENT OWNER
IPR2015-00423	Settlement and Cross License Agreement - Confidential	1 Exhibit	11/15/2015 PRIVATE	PETITIONER
IPR2015-00423	Settlement and Cross License Agreement - CONFIDENTIAL	1019 Exhibit	11/15/2015 PRIVATE	PETITIONER
IPR2015-00503	Confidential Settlement Agreement	2014 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00708	Under Seal Exhibit 2022	2022 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00708	Under Seal Exhibit 2023	2023 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00708	Under Seal Exhibit 2024	2024 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00709	Under Seal - Exhibit 2022	2022 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00709	Under Seal - Exhibit 2023	2023 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00709	Under Seal - Exhibit 2024	2024 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00711	Under Seal Exhibit 2022	2022 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00711	Under Seal - Exhibit 2023	2023 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00711	Under Seal - Exhibit 2024	2024 Exhibit	11/13/2015 PRIVATE	PATENT OWNER
IPR2015-00170	Patent Owner's Response	51 Reply	11/12/2015 PRIVATE	PATENT OWNER
IPR2015-00170	Declaration of Dr. Richard Porcelli	2029 Exhibit	11/12/2015 PRIVATE	PATENT OWNER
IPR2015-00171	EXPUNGED	43 Reply	11/12/2015 PRIVATE	PATENT OWNER

IPR2015-00171	Declaration of Dr. Richard Porcelli	2029 Exhibit	11/12/2015 PRIVATE	PATENT OWNER
IPR2015-00173	EXPUNGED	46 Reply	11/12/2015 PRIVATE	PATENT OWNER
IPR2015-00173	Declaration of Dr. Richard Porcelli	2029 Exhibit	11/12/2015 PRIVATE	PATENT OWNER
IPR2015-00170	Ex. 1045	1045 Exhibit	11/11/2015 PRIVATE	PETITIONER
IPR2015-00171	Ex. 1045	1045 Exhibit	11/11/2015 PRIVATE	PETITIONER
IPR2015-00173	Ex1045	1045 Exhibit	11/11/2015 PRIVATE	PETITIONER
IPR2015-00035	Confidential Deposition Transcript of Matthew Brennesholtz	2190 Exhibit	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00040	Confidential Matthew Brennesholtz Deposition Transcript	2035 Exhibit	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00170	EXPUNGED	49 Reply	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00170	EXPUNGED	2029 Exhibit	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00171	EXPUNGED	40 Reply	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00171	EXPUNGED	2029 Exhibit	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00173	EXPUNGED	44 Reply	11/11/2015 PRIVATE	PATENT OWNER
IPR2015-00173	EXPUNGED	2029 Exhibit	11/11/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Patent Owner MAG Aerospace Industries, LLC's Corrected Motion for Observations on Cro	85 Motion	11/10/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Patent Owner MAG Aerospace Industries, LLC's Corrected Motion for Observations on Cro	83 Motion	11/10/2015 PRIVATE	PATENT OWNER
IPR2014-01556	(SEALED) Petitioner's Reply in Support of Motion to Exclude Evidence	53 Reply	11/9/2015 PRIVATE	PETITIONER
IPR2014-01558	(SEALED) Petitioner's Reply in Support of Motion to Exclude Evidence	55 Reply	11/9/2015 PRIVATE	PETITIONER
IPR2015-00100	Petitioner Actifio, Inc.'s Reply	24 Reply	11/9/2015 PRIVATE	PETITIONER
IPR2015-00100	Exhibit 1035	1035 Exhibit	11/9/2015 PRIVATE	PETITIONER
IPR2015-00100	Exhibit 1036	1036 Exhibit	11/9/2015 PRIVATE	PETITIONER
IPR2015-00100	Exhibit 1070	1070 Exhibit	11/9/2015 PRIVATE	PETITIONER
IPR2015-00724	Settlement and License Agreement	1033 Exhibit	11/8/2015 PRIVATE	PETITIONER
IPR2015-00150	EXPUNGED	2012 Exhibit	11/6/2015 PRIVATE	PATENT OWNER
IPR2015-00975	Order - re Initial Conference Call	11 Order	11/6/2015 PRIVATE	BOARD
IPR2015-00978	Order - re Initial Conference Call	11 Order	11/6/2015 PRIVATE	BOARD
IPR2015-01020	Order Conduct of the Proceeding	9 Order	11/6/2015 PRIVATE	BOARD
IPR2015-01021	Order Conduct of the Proceeding	11 Order	11/6/2015 PRIVATE	BOARD
CBM2015-00176	Confidential Settlement Agreement	1016 Exhibit	11/5/2015 PRIVATE	PETITIONER
CBM2015-00177	Confidential Settlement Agreement	1016 Exhibit	11/5/2015 PRIVATE	PETITIONER
IPR2014-01510	2014-11-26 Hallmark Deposition Transcript (Protective Order Material)	2058 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01510	2015-10-23 Hallmark Deposition Transcript (Protective Order Material)	2064 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Patent Owner MAG Aerospace Industries, LLC's Motion for Observations on Cross-Examin	80 Motion	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01511	2014-11-26 Hallmark Deposition Transcript (Protective Order Material)	2058 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01511	2015-10-23 Hallmark Deposition Transcript (Protective Order Material)	2064 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Patent Owner MAG Aerospace Industries, LLC's Motion for Observations on Cross-Examin	80 Motion	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Patent Owner MAG Aerospace Industries, LLC's Motion for Observations on Cross-Examin	78 Motion	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01513	2014-11-26 Hallmark Deposition Transcript (Protective Order Material)	2058 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01513	2015-10-23 Hallmark Deposition Transcript (Protective Order Material)	2064 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2015-00635	Patent Owner's Response	28 Opposition	11/5/2015 PRIVATE	PATENT OWNER
IPR2015-00635	Expert Report of Stuart Lipoff re U.S. Patent No. 5,563,883 - Sept. 6, 2013	2028 Exhibit	11/5/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Petitioner's Reply in Support of Motion to Exclude	61 Reply	11/4/2015 PRIVATE	PETITIONER
IPR2014-01477	Petitioner's Reply in Support of Motion to Exclude	61 Reply	11/4/2015 PRIVATE	PETITIONER
IPR2014-01478	Petitioner's Reply in Support of Motion to Exclude	62 Reply	11/4/2015 PRIVATE	PETITIONER
IPR2015-01520	CONFIDENTIAL EXHIBIT 1031	1031 Exhibit	11/4/2015 PRIVATE	PETITIONER
IPR2015-01521	CONFIDENTIAL EXHIBIT 1029	1029 Exhibit	11/4/2015 PRIVATE	PETITIONER
IPR2015-00603	Queens 2068	2068 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00603	Queens 2069	2069 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00603	Queens 2070	2070 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00603	Queens 2071	2071 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00603	Queens 2072	2072 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00603	Queens 2073	2073 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00603	Queens 2074	2074 Exhibit	11/4/2015 PRIVATE	PATENT OWNER



IPR2015-00604	Queens 2096	2096 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-00604	Queens 2097	2097 Exhibit	11/4/2015 PRIVATE	PATENT OWNER
IPR2015-01504	Letter Agreement dated October 27, 2015	1415 Exhibit	11/2/2015 PRIVATE	PETITIONER
IPR2014-01556	Patent Owner's Response to Petitioner's Motion to Exclude Evidence - Sealed	49 Opposition	11/2/2015 PRIVATE	PATENT OWNER
IPR2014-01556	Patent Owner's Response to Petitioner's Motion to Exclude Evidence - Redacted	50 Opposition	11/2/2015 PRIVATE	PATENT OWNER
IPR2014-01558	Patent Owner's Response to Petitioner's Motion to Exclude Evidence	51 Opposition	11/2/2015 PRIVATE	PATENT OWNER
IPR2014-01558	Patent Owner's Response to Petitioner's Motion to Exclude Evidence	52 Opposition	11/2/2015 PRIVATE	PATENT OWNER
IPR2015-00013	Reply to Petitioner's Opposition to Patent Owner's Motion to Amend	16 Reply	11/2/2015 PRIVATE	PATENT OWNER
IPR2015-00013	Expunged	17 Reply	11/2/2015 PRIVATE	PATENT OWNER
IPR2015-00149	CONFIDENTIAL - Petitioner Kingston Technology Company Inc.s Reply to Patent Owners Re	46 Reply	10/30/2015 PRIVATE	PETITIONER
IPR2015-00149	CONFIDENTIAL - Transcript of Deposition of Bruce Pearman	1051 Exhibit	10/30/2015 PRIVATE	PETITIONER
IPR2015-00149	CONFIDENTIAL - Reply Declaration of Dr. Andrew Wolfe	1058 Exhibit	10/30/2015 PRIVATE	PETITIONER
IPR2015-00559	CONFIDENTIAL - Kingston Technology Company Inc.s Reply to Patent Owners Response	42 Reply	10/30/2015 PRIVATE	PETITIONER
IPR2015-00559	CONFIDENTIAL - Transcript of Deposition of Bruce Pearman	1051 Exhibit	10/30/2015 PRIVATE	PETITIONER
IPR2015-00559	CONFIDENTIAL - Reply Declaration of Dr. Andrew Wolfe	1058 Exhibit	10/30/2015 PRIVATE	PETITIONER
IPR2015-00474	Joint Request of Patent Owner and Petitioner to Terminate, and Joint Request That Agreee	14 Motion	10/29/2015 PRIVATE	PATENT OWNER
IPR2015-00474	Settlement Agreement_BUSINESS_CONFIDENTIAL_INFORMATION	1017 Exhibit	10/29/2015 PRIVATE	PATENT OWNER
IPR2015-00128	Petitioner Actifio, Inc.'s Reply	24 Reply	10/28/2015 PRIVATE	PETITIONER
IPR2015-00128	Exhibit 1039	1039 Exhibit	10/28/2015 PRIVATE	PETITIONER
IPR2015-00128	Exhibit 1040	1040 Exhibit	10/28/2015 PRIVATE	PETITIONER
IPR2015-01540	Exhibit 1015	1015 Exhibit	10/28/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 2149	2149 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2150	2150 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2151	2151 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2152	2152 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2158	2158 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2159	2159 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2160	2160 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2149	2149 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2150	2150 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2151	2151 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2152	2152 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2158	2158 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2159	2159 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2160	2160 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2149	2149 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2150	2150 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2151	2151 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2152	2152 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2158	2158 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2159	2159 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2160	2160 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Patent Owner Response	20 Reply	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Patent Owner's Updated Exhibit List	24 Notice	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2068	2068 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2069	2069 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2070	2070 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2071	2071 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2072	2072 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2073	2073 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2074	2074 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2075	2075 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2076	2076 Exhibit	10/28/2015 PRIVATE	PATENT OWNER

IPR2015-00583	Queens 2077	2077 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2078	2078 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2079	2079 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2080	2080 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2081	2081 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2082	2082 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2084	2084 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2085	2085 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2086	2086 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2087	2087 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2088	2088 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2089 - QU_SAMSUNG_000777822 - Confidential - Protective Order Material	2089 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2090	2090 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2091	2091 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2092	2092 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2093	2093 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2094	2094 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2095	2095 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2096	2096 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00583	Queens 2097	2097 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Patent Owner Response	19 Reply	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Patent Owner's Updated Exhibit List	23 Notice	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2068	2068 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2069	2069 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2070	2070 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2071	2071 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2072	2072 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2073	2073 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2074	2074 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2075	2075 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2076	2076 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2077	2077 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2078	2078 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2079	2079 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2080	2080 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2081	2081 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2082	2082 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2084	2084 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2085	2085 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2086	2086 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2087	2087 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2088	2088 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2089	2089 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2090	2090 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2091	2091 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2092	2092 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2093	2093 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2094	2094 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2095	2095 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2096	2096 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00584	Queens 2097	2097 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-01575	Settlement Agreement / Release Agreement	2002 Exhibit	10/28/2015 PRIVATE	PATENT OWNER
IPR2015-00025	Exhibit 1038	1038 Exhibit	10/24/2015 PRIVATE	PETITIONER



IPR2015-00025	Exhibit 1039	1039 Exhibit	10/24/2015 PRIVATE	PETITIONER
IPR2015-00026	Exhibit 1141	1141 Exhibit	10/24/2015 PRIVATE	PETITIONER
IPR2015-00026	Exhibit 1142	1142 Exhibit	10/24/2015 PRIVATE	PETITIONER
IPR2015-00025	Petitioner Actifio, Inc.'s Reply	31 Reply	10/23/2015 PRIVATE	PETITIONER
IPR2015-00034	Exhibit 1336	1336 Exhibit	10/23/2015 PRIVATE	PETITIONER
IPR2015-00034	Exhibit 1337	1337 Exhibit	10/23/2015 PRIVATE	PETITIONER
IPR2015-00291	PATENT OWNERS OPPOSITION TO PETITIONERS CROSS-MOTION TO SEAL	48 Opposition	10/23/2015 PRIVATE	PATENT OWNER
IPR2015-00014	Petitioner Actifio, Inc.'s Reply	32 Reply	10/22/2015 PRIVATE	PETITIONER
IPR2015-00014	Exhibit 1038	1038 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-00014	Exhibit 1039	1039 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-00016	Petitioner Actifio, Inc.'s Reply	31 Reply	10/22/2015 PRIVATE	PETITIONER
IPR2015-00016	Exhibit 1138	1138 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-00016	Exhibit 1139	1139 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-00019	Petitioner Actifio, Inc.'s Reply	31 Reply	10/22/2015 PRIVATE	PETITIONER
IPR2015-00019	Exhibit 1238	1238 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-00019	Exhibit 1239	1239 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-00914	Confidential Settlement Agreement	1013 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-01055	Confidential Settlement Agreement	1014 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-01056	Confidential Settlement Agreement	1015 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-01360	Settlement Agreement Between Honeywell International Inc. and Cree Inc. - Confidential	1017 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-01361	Settlement Agreement Between Honeywell International Inc. and Cree Inc. - Confidential	1017 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2015-01378	Settlement Agreement Between Honeywell International Inc. and Cree Inc. - Confidential	1017 Exhibit	10/22/2015 PRIVATE	PETITIONER
IPR2014-01457	Patent Owner Biscotti Inc.'s Opposition to Microsoft's Motion to Exclude Evidence - Sealed	50 Opposition	10/21/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Patent Owner Biscotti Inc.'s Opposition to Microsoft's Motion to Exclude Evidence - Sealed	41 Opposition	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-01082	Settlement Agreement	15 Notice	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-01083	Settlement Agreement	15 Notice	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-01271	Settlement Agreement	10 Notice	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-01306	Settlement Agreement	9 Notice	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-01308	Settlement Agreement	9 Notice	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-01349	Settlement Agreement	10 Notice	10/21/2015 PRIVATE	PATENT OWNER
IPR2015-00864	Petitioners' Opposition to Additional Discovery (SEALED)	45 Opposition	10/20/2015 PRIVATE	PETITIONER
IPR2015-00865	Petitioners' Opposition to Additional Discovery (SEALED)	45 Opposition	10/20/2015 PRIVATE	PETITIONER
IPR2015-00035	Petitioner's Reply to Patent Owner Response	49 Reply	10/19/2015 PRIVATE	PETITIONER
IPR2015-00035	Exhibit 1019 - Declaration of M. Brennessoltz ISO Petitioner's Reply to PO Reponse	1019 Exhibit	10/19/2015 PRIVATE	PETITIONER
IPR2015-00040	Petitioner's Opposition to Patent Owner's Contingent Motion to Amend	54 Opposition	10/19/2015 PRIVATE	PETITIONER
IPR2015-00040	Exhibit 1031 - Declaration of Matthew S. Brennessoltz ISO Opposition to Motion to Amend	1031 Exhibit	10/19/2015 PRIVATE	PETITIONER
IPR2015-01313	Auspex Pharmaceutical, Inc.'s Opposition to Petitioner's Motion to Seal	21 Opposition	10/19/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Ex 1051 Pondelick Depo	1051 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1053 Jones Depo	1053 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1054 Jones Depo	1054 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1056 Morse Depo	1056 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1057 Service Bulletin Index	1057 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1058 Service Bulletin 14400-38-004	1058 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1059 Monogram Sanitation Service Bulletin	1059 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1060 Revision Trans Sheet 15800-38-02	1060 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1061 Service Bulletin 79000XX-38-01	1061 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1062 Service Bulletin Water/Waste Bowl and Elbow	1062 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1063 Water/Waste Systems	1063 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1064 Agile Advanced Toilet	1064 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1065 Return Log	1065 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1067 Conrad Depo	1067 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1068 Dershowitz Declaration	1068 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1069 Hallmark Declaration	1069 Exhibit	10/17/2015 PRIVATE	PETITIONER

IPR2014-01513	Ex 1070 Brunke Declaration	1070 Exhibit	10/17/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1047 Anderson Depo	1047 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1048 Birbeck Depo	1048 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1051 Pondelick Depo	1051 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1052 Anderson Depo	1052 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1053 Jones Depo	1053 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1054 Jones Depo	1054 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1056 Morse Depo	1056 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1057 Service Bulletin Index	1057 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1058 Service Bulletin 14400-38-004	1058 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1059 Monogram Sanitation Service Bulletin	1059 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1060 Revision Trans Sheet 15800-38-02	1060 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1061 Service Bulletin 79000XX-38-01	1061 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1062 Service Bulletin-Water/Waste Bowl and Elbow	1062 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1063 Water/Waste Systems	1063 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1064 Agile Advanced Toilet	1064 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1065 Return Log	1065 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1067 Conrad Depo	1067 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1068 Dershowitz Declaration	1068 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1069 Hallmark Declaration	1069 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Ex 1070 Brunke Declaration	1070 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01510	Petitioner's Reply	67 Reply	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Petitioner's Reply	67 Reply	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1047 Anderson Depo	1047 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1048 Birbeck Depo	1048 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1051 Pondelick Depo	1051 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1052 Anderson Depo	1052 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1053 Jones Depo	1053 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1054 Jones Depo	1054 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1056 Morse Depo	1056 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1057 Service Bulletin	1057 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1058 Service Bulletin 14400-38-004	1058 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1059 Monogram Sanitation Service Bulletin	1059 Exhibit	10/16/2015 PRIVATE	PETITIONER
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IPR2014-01511	Ex 1061 Service Bulletin 79000XX-38-01	1061 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1062 Service Bulletin Water/Waste Bowl and Elbow	1062 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1063 Water/Waste Systems	1063 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1064 Agile Advance Toilet	1064 Exhibit	10/16/2015 PRIVATE	PETITIONER
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IPR2014-01511	Ex 1067 Conrad Depo	1067 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1068 Dershowitz Declaration	1068 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1069 Hallmark Declaration	1069 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01511	Ex 1070 Brunke Declaration	1070 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01513	Petitioner's Reply	65 Reply	10/16/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1047 Anderson Depo	1047 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01513	Ex 1048 Birbeck Depo	1048 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2014-01556	(SEALED) Petitioner's Motion to Exclude Evidence	43 Motion	10/16/2015 PRIVATE	PETITIONER
IPR2014-01558	(SEALED) Petitioner's Motion to Exclude Evidence	46 Motion	10/16/2015 PRIVATE	PETITIONER
IPR2015-01354	Exhibit 1023	1023 Exhibit	10/16/2015 PRIVATE	PETITIONER
IPR2015-01391	Exhibit 2001	2001 Exhibit	10/16/2015 PRIVATE	PATENT OWNER
IPR2015-01392	Exhibit 2001	2001 Exhibit	10/16/2015 PRIVATE	PATENT OWNER
IPR2015-01393	Exhibit 2001	2001 Exhibit	10/16/2015 PRIVATE	PATENT OWNER
IPR2015-01394	Exhibit 2001	2001 Exhibit	10/16/2015 PRIVATE	PATENT OWNER

IPR2015-01395	Exhibit 2001	2001 Exhibit	10/16/2015	PRIVATE	PATENT OWNER
IPR2015-01396	Exhibit 2001	2001 Exhibit	10/16/2015	PRIVATE	PATENT OWNER
IPR2015-01821	Mandatory Notices	5 Notice	10/16/2015	PRIVATE	PATENT OWNER
IPR2015-01821	Powe of Attorney	6 Notice	10/16/2015	PRIVATE	PATENT OWNER
IPR2015-01824	Mandatory Notices	5 Notice	10/16/2015	PRIVATE	PATENT OWNER
IPR2015-01824	Ppower of attorney	6 Notice	10/16/2015	PRIVATE	PATENT OWNER
IPR2015-00291	Ex 1040 Proposed Redactions of Exhibit 2080	1040 Exhibit	10/15/2015	PRIVATE	PETITIONER
IPR2015-00291	Ex 1041 Proposed Redactions of Exhibit 2100	1041 Exhibit	10/15/2015	PRIVATE	PETITIONER
IPR2015-00412	CONFIDENTIAL - Deposition of J. Melendez (Scept. 28. 2015)	1013 Exhibit	10/15/2015	PRIVATE	PETITIONER
IPR2015-00326	Patent Owner Response (PROTECTIVE ORDER MATERIAL)	20 Reply	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2003 - Declaration of Dr. Andrew Wolfe	2003 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2005 - Declaration of Calvin Watson	2005 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2006 - Declaration of Laurent Lefebvre	2006 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2007 - R400_Sequencer Version 0.1	2007 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2009 - R400_Sequencer Version 0.3	2009 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2010 - R400_Sequencer Version 0.4	2010 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2011 - R400_Sequencer Version 0.5	2011 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2012 - R400_Sequencer Version 0.6	2012 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2013 - R400_Sequencer Version 0.7	2013 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2014 - R400_Sequencer Version 0.8	2014 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2015 - R400_Sequencer Version 0.9	2015 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2016 - R400_Sequencer Version 1.0	2016 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2017 - R400_Sequencer Version 1.1	2017 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2018 - R400_Sequencer Version 1.2	2018 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2020 - R400_Sequencer Version 1.4	2020 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2021 - R400_Sequencer Version 1.5	2021 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2022 - R400_Sequencer Version 1.6	2022 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2023 - R400_Sequencer Version 1.7	2023 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2024 - R400_Sequencer Version 1.8	2024 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2025 - R400_Sequencer Version 1.9	2025 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2026 - R400_Sequencer Version 1.10	2026 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2027 - R400_Sequencer Version 1.11	2027 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2028 - R400_Sequencer Version 2.0.pdf	2028 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2029 - R400_Sequencer Version 2.01	2029 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2030 - R400_Sequencer Version 2.02	2030 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2031 - R400_Sequencer Version 2.03	2031 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2032 - R400_Sequencer Version 2.04	2032 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2033 - R400_Sequencer Version 2.05	2033 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2034 - R400_Sequencer Version 2.06	2034 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2035 - R400_Sequencer Version 2.07	2035 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2036 - R400_Sequencer Version 2.08	2036 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2037 - R400_Sequencer Version 2.09	2037 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2038 - R400_Sequencer Version 2.10	2038 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2039 - R400_Sequencer Version 2.11	2039 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2040 - R400 Architecture Proposal Version 0.1	2040 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2041 --- R400 Top Level Spec 0.2	2041 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2042 - R400 Shader Processor 1.2	2042 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2043 --- R400_Sequencer (version 0.1 to 1.2)	2043 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2044 --- R400_Sequencer (version 1.4 to 2.11)	2044 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2045 --- R400 Architecture Proposal Log --- r400spec	2045 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2046 --- R400 Top Level Spec	2046 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2047 - r400-doc_lib-design-blocks-sp_Shaders.doc_FileHistory	2047 Exhibit	10/15/2015	PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2048 --- R400 Sequencer Emulator FH --- folder_history	2048 Exhibit	10/15/2015	PRIVATE	PATENT OWNER

IPR2015-00326	Ex. 2049 --- Sequencer Parts Development FH --- folder_history	2049 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2050 - R400 Document Library FH --- folder_history	2050 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2051 - R400 Architecture FH --- folder_history	2051 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2052 - R400 Testing FH ---folder_history	2052 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2053 - Peter Pellerite Program Review Slides 12-13-01	2053 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2054 - Andy Gruber Program Review Slides 12-13-01	2054 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2055 - Joe Cox Program Review Slides 12-13-01	2055 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2056 - Mark Fowler Program Review Slides 12-13-01	2056 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2057 - Peter Pellerite Program Review Slides 1-17-02	2057 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2058 - MarkF- R400_GraphicsCoreFE	2058 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2059 - JCox R400 review 03-21-2002	2059 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ex. 2059 - JCox R400 review 03-21-2002	2059 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	PeterP- R400_ReviewSummary	2060 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Mark F - GC Design Status	2061 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	PeterP- R400_ReviewSummary	2062 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	J Cox - C Gray R400 ORL PrgReview	2063 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ken C. - R400 Hardware Design Aug02	2064 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Mark F. - Aug30	2065 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Peter P. - R400_AugustReviewSum	2066 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ken C. - R400oct	2067 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Mark F. - Oct10	2068 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Peter P. - Review	2069 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Ken C. - R400nov	2070 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	Peter P. - NovReview	2071 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	R400 Shader Pipe Parts Folder History	2072 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq.v	2093 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_ais_output.v	2094 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_alu_instr_queue.v	2095 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_alu_instr_seq.v	2096 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_thread_arb.v	2097 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_input_arb.v	2098 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_instruction_store.v	2099 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_defs.v	2100 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_thread_buff.v	2101 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_target_instr_fetch.v	2102 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sq_export_alloc.v	2103 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	vvector.v	2104 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	macc_gpr.v	2105 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
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IPR2015-00326	macc32.mc	2108 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sx.v	2109 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	parameter_caches.v	2110 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	param_cache_ctl.v	2111 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sp.v	2112 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	export_buffers	2113 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	pa.v	2114 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	pa_ag.v	2115 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	pa_xifccg.v	2116 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	pa_ccg_xifsm.v	2117 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00326	sc.v	2118 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Patent Owner Response (PROTECTIVE ORDER MATERIAL)	20 Reply	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2003 - Declaration of Dr. Andrew Wolfe	2003 Exhibit	10/15/2015 PRIVATE	PATENT OWNER

IPR2015-00330	Ex. 2005 - Declaration of Calvin Watson	2005 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2006 - Declaration of Laurent Lefebvre	2006 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2007 - R400_Sequencer Version 0.1	2007 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2009 - R400_Sequencer Version 0.3	2009 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2010 - R400_Sequencer Version 0.4	2010 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2011 - R400_Sequencer Version 0.5	2011 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2012 - R400_Sequencer Version 0.6	2012 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2013 - R400_Sequencer Version 0.7	2013 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2014 - R400_Sequencer Version 0.8	2014 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
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IPR2015-00330	Ex. 2017 - R400_Sequencer Version 1.1	2017 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2018 - R400_Sequencer Version 1.2	2018 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2020 - R400_Sequencer Version 1.4	2020 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2021 - R400_Sequencer Version 1.5	2021 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2022 - R400_Sequencer Version 1.6	2022 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
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IPR2015-00330	Ex. 2031 - R400_Sequencer Version 2.03	2031 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2032 - R400_Sequencer Version 2.04	2032 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2033 - R400_Sequencer Version 2.05	2033 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2034 - R400_Sequencer Version 2.06	2034 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2035 - R400_Sequencer Version 2.07	2035 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2036 - R400_Sequencer Version 2.08	2036 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2037 - R400_Sequencer Version 2.09	2037 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2038 - R400_Sequencer Version 2.10	2038 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2039 - R400_Sequencer Version 2.11	2039 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2040 - R400 Architecture Proposal Version 0.1	2040 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2041 --- R400 Top Level Spec 0.2	2041 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2042 - R400 Shader Processor 1.2	2042 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2043 --- R400_Sequencer (version 0.1 to 1.2)	2043 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2044 --- R400_Sequencer (version 1.4 to 2.11)	2044 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2045 --- R400 Architecture Proposal Log --- r400spec	2045 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2046 --- R400 Top Level Spec	2046 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2047 - r400-doc_lib-design-blocks-sp_Shaders.doc__FileHistory	2047 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2048 --- R400 Sequencer Emulator FH --- folder_history	2048 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2049 --- Sequencer Parts Development FH --- folder_history	2049 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2050 --- R400 Document Library FH --- folder_history	2050 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2051 --- R400 Architecture Library FH --- folder_history	2051 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2052 --- R400 Testing FH --- folder_history	2052 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2053 - Peter Pellerite Program Review Slides 12-13-01	2053 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2054 - Andy Gruber Program Review Slides 12-13-01	2054 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2055 - Joe Cox Program Review Slides 12-13-01	2055 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2056 - Mark Fowler Program Review Slides 12-13-01	2056 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2057 - Peter Pellerite Program Review Slides 1-17-02	2057 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2058 - MarkF- R400_GraphicsCoreFE	2058 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ex. 2059 - Jcox R400 review 03-21-2002	2059 Exhibit	10/15/2015 PRIVATE	PATENT OWNER

IPR2015-00330	PeterP- R400_ReviewSummary	2060 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Mark F - GC Design Status	2061 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	PeterP- R400_ReviewSummary	2062 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	J Cox - C Gray R400 ORL PrgReview	2063 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ken C. - R400 Hardware Design Aug02	2064 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Mark F. - Aug30	2065 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Peter P. - R400_AugustReviewSum	2066 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ken C. - R400oct	2067 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Mark F. - Oct10	2068 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Peter P. - Review	2069 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Ken C. - R400nov	2070 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	Peter P. - NovReview	2071 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	R400 Shader Pipe Parts Folder History	2072 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq.v	2093 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_ais_output.v	2094 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_alu_instr_queue.v	2095 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_alu_instr_seq.v	2096 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_thread_arb.v	2097 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_input_arb.v	2098 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_instruction_store.v	2099 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_defc.v	2100 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_thread_buff.v	2101 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_target_instr_fetch.v	2102 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sq_export_alloc.v	2103 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	vector.v	2104 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	macc_gpr.v	2105 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	export_control.v	2106 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	macc.v	2107 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	macc32.mc	2108 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sx.v	2109 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	parameter_caches.v	2110 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	param_cache_ctl.v	2111 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sp.v	2112 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	export_buffers	2113 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	pa.v	2114 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	pa_ag.v	2115 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	pa_sxifccg.v	2116 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	pa_ccg_sxifsm.v	2117 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2015-00330	sc.v	2118 Exhibit	10/15/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Petitioner's Motion to Exclude	52 Motion	10/14/2015 PRIVATE	PETITIONER
IPR2014-01477	Petitioner's Motion to Exclude	52 Motion	10/14/2015 PRIVATE	PETITIONER
IPR2014-01478	Petitioner's Motion to Exclude	53 Motion	10/14/2015 PRIVATE	PETITIONER
IPR2015-01313	Expunged	1021 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01313	Expunged	1022 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01313	Expunged	1023 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01313	Expunged	1024 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01737	Exhibit 1016	1016 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01738	Exhibit 1012	1012 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01746	Exhibit 1013	1013 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01747	Exhibit 1012	1012 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-01748	Exhibit 1013	1013 Exhibit	10/14/2015 PRIVATE	PETITIONER
IPR2015-00786	CONFIDENTIAL Declaration of Lisa Parker	2010 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Declaration of Eric Marcano	2011 Exhibit	10/14/2015 PRIVATE	PATENT OWNER

IPR2015-00786	CONFIDENTIAL Declaration of Joe Soward	2012 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL October 6, 2010 Board Package	2014 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL October 12, 2010 BME Board Meeting Minutes	2015 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Sept 28 2010 Email from Marcano	2016 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Oct 26 2010 Email from Pancratz	2017 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Sept 15 2010 Email from Marcano	2018 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Dec 15 2010 Memo from Pancratz	2019 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL June 7 2011 Management Report to Board	2020 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Jan 18 2011 Senior Staff Meeting record	2021 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Sterigenics Certificate of Processing	2022 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL 932 Lot Record	2023 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL 953 Lot Record	2026 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	Sept 2 2011 953 Sale Document	2027 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Oct 12 2010 Email from Fox	2029 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Oct 15 2010 Notes from Cadaver Lab	2030 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	Jul 13 2011 932 Sale Document	2031 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	Mar 16 2011 Sale Document	2034 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Sept 2010 Staple Drawing	2035 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Aug 2010 Speed Stik Drawing	2036 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Nov 1 2010 Design Review	2038 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Nov 1 2010 Email from Marcano	2039 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00786	CONFIDENTIAL Mar 29 2011 Email from Marcano	2040 Exhibit	10/14/2015 PRIVATE	PATENT OWNER
IPR2015-00841	Patent Owner's Response to Petition (Confidential Version)	27 Opposition	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00841	Wang Declaration (Confidential)	2012 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00841	Strzelecki Declaration	2014 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00842	Expunged	26 Opposition	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00842	Patent Owner Response to Petition	27 Opposition	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00842	Wang Declaration	2012 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00842	Strzelecki Declaration	2014 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00864	Ex. 2018 - Patent Owners' Proposed Notice of Deposition of Bernard Sherman	2018 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00864	Ex. 2019 - Patent Owners' Proposed Discovery Requests to Petitioners Regarding Real Part	2019 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00864	Patent Owners' Authorized Motion for Discovery Regarding Real Party in Interest Issues	40 Motion	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00865	Patent Owners' Authorized Motion for Discovery Regarding Real Party in Interest Issues	40 Motion	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00865	Ex. 2018 - Patent Owners' Proposed Notice of Deposition of Bernard Sherman	2018 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-00865	Ex. 2019 - Patent Owners' Proposed Discovery Requests to Petitioners Regarding Real Part	2019 Exhibit	10/13/2015 PRIVATE	PATENT OWNER
IPR2015-01550	Exhibit 2001	2001 Exhibit	10/9/2015 PRIVATE	PATENT OWNER
IPR2015-01551	Exhibit 2001	2001 Exhibit	10/9/2015 PRIVATE	PATENT OWNER
IPR2015-01553	Exhibit 2001	2001 Exhibit	10/9/2015 PRIVATE	PATENT OWNER
IPR2015-01554	Exhibit 2001	2001 Exhibit	10/9/2015 PRIVATE	PATENT OWNER
IPR2015-00040	Exhibit 1021 - Confidential Transcript of M. Cowan Deposition	1021 Exhibit	10/8/2015 PRIVATE	PETITIONER
IPR2015-00040	Exhibit 1023 - Confidential Transcript of Board Hearing	1023 Exhibit	10/8/2015 PRIVATE	PETITIONER
IPR2015-00035	Exhibit 1016 - Confidential Transcript of M. Cowan Deposition	1016 Exhibit	10/7/2015 PRIVATE	PETITIONER
IPR2015-00035	Exhibit 1018 - Confidential Transcript of Board Hearing	1018 Exhibit	10/7/2015 PRIVATE	PETITIONER
IPR2015-00483	Exhibit 2024	2024 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2025	2025 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2026	2026 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2027	2027 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2028	2028 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2034	2034 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2042	2042 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2043	2043 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2044	2044 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2045	2045 Exhibit	10/6/2015 PRIVATE	PATENT OWNER

IPR2015-00483	Exhibit 2046	2046 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2047	2047 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2048	2048 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2049	2049 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2050	2050 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2051	2051 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2052	2052 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2053	2053 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2054	2054 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2055	2055 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2059	2059 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2066	2066 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2068	2068 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2081	2081 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2082	2082 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2083	2083 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2095	2095 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2096	2096 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2097	2097 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2024	2024 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2025	2025 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2026	2026 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2027	2027 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2028	2028 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2034	2034 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2042	2042 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2043	2043 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2044	2044 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2045	2045 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2046	2046 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2047	2047 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2048	2048 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2049	2049 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2050	2050 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2051	2051 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2052	2052 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2053	2053 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2054	2054 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2055	2055 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2059	2059 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2066	2066 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2068	2068 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2081	2081 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2082	2082 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2083	2083 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2095	2095 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2096	2096 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2097	2097 Exhibit	10/6/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Termination Agreement	1014 Exhibit	10/5/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of Mark Ehsani, Ph.D. (CORRECTED)	1013 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of Christopher J. Bokhart (CORRECTED)	1016 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of John Filla (CORRECTED)	1022 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of Mark Carrier (CORRECTED)	1023 Exhibit	10/2/2015 PRIVATE	PETITIONER



IPR2014-01121	Deposition Testimony of Mark Carrier (CORRECTED)	1038 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2014-01122	Deposition Transcript of Mark Ehsani, Ph.D. (CORRECTED)	1015 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2014-01522	Settlement and License Agreement (BUSINESS CONFIDENTIAL)	1023 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2015-00231	Settlement and License Agreement (BUSINESS CONFIDENTIAL)	1023 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2015-00430	Settlement and License Agreement (BUSINESS CONFIDENTIAL)	1023 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2015-01599	Ex 1041_Executed Settlement Agreement 9-24-15	1041 Exhibit	10/2/2015 PRIVATE	PETITIONER
IPR2014-01121	Patent Owner's Reply in Support of its Motion to Exclude Evidence	63 Reply	10/2/2015 PRIVATE	PATENT OWNER
IPR2015-00569	PAY-PLUS SOLUTIONS, INC. AND STONEEAGLE SERVICES, INC.'S JOINT MOTION TO FILE SET	14 Motion	10/1/2015 PRIVATE	PETITIONER
IPR2015-01498	Exhibit 1013 (Confidential Entry-MBUSA Settlement Agreement)	1013 Exhibit	10/1/2015 PRIVATE	PETITIONER
IPR2015-01440	Agreement Re Inter Partes Review District Court Case Dismissal Agreement	1007 Exhibit	10/1/2015 PRIVATE	PATENT OWNER
IPR2015-01441	Agreement re Inter Partes Review District Court Case Dismissal Agreement	1006 Exhibit	10/1/2015 PRIVATE	PATENT OWNER
IPR2015-01043	CONFIDENTIAL - Exhibit A - Settlement Agreement	9 Notice	9/28/2015 PRIVATE	PETITIONER
IPR2015-01989	Ex. 1010 Baker primer on drilling	1010 Exhibit	9/28/2015 PRIVATE	PETITIONER
IPR2015-01990	Ex. 1010 Baker primer on drilling	1010 Exhibit	9/28/2015 PRIVATE	PETITIONER
PGR2015-00011	CONFIDENTIAL- Reply to Patent Owner's Preliminary Statement	10 Reply	9/28/2015 PRIVATE	PETITIONER
PGR2015-00011	EXHIBIT 1022 - CONFIDENTIAL- Sawaya Reply Declaration	1022 Exhibit	9/28/2015 PRIVATE	PETITIONER
IPR2015-00291	Corrected Patent Owner Response Redacted Version	38 Opposition	9/28/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Corrected Patent Owner Response	39 Opposition	9/28/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Exhibit 2105 - Updated	2105 Exhibit	9/28/2015 PRIVATE	PATENT OWNER
IPR2014-01121	PETITIONERS RESPONSE TO PATENT OWNERS MOTION TO EXCLUDE EVIDENCE	57 Reply	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	IPR2014-01475 Petitioner's Reply (Sealed)	46 Reply	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1104 (Sealed)	1104 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1108 (Sealed)	1108 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1111 (Sealed)	1111 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1112 (Sealed)	1112 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1113 (Sealed)	1113 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1114 (Sealed)	1114 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1115 (Sealed)	1115 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1116 (Sealed)	1116 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1119 (Sealed)	1119 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1122 (Sealed)	1122 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1124 (Sealed)	1124 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1129 (Sealed)	1129 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01475	Exhibit 1130 (Sealed)	1130 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	IPR2014-01477 Petitioner's Reply (Sealed)	46 Reply	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1104 (Sealed)	1104 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1108 (Sealed)	1108 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1111 (Sealed)	1111 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1112 (Sealed)	1112 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1113 (Sealed)	1113 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1114 (Sealed)	1114 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1115 (Sealed)	1115 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1116 (Sealed)	1116 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1119 (Sealed)	1119 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1122 (Sealed)	1122 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1124 (Sealed)	1124 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1129 (Sealed)	1129 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01477	Exhibit 1130 (Sealed)	1130 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	IPR2014-01478 Petitioner's Reply (Sealed)	47 Reply	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1104 (Sealed)	1104 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1108 (Sealed)	1108 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1111 (Sealed)	1111 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1112 (Sealed)	1112 Exhibit	9/25/2015 PRIVATE	PETITIONER

IPR2014-01478	Exhibit 1113 (Sealed)	1113 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1114 (Sealed)	1114 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1115 (Sealed)	1115 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1116 (Sealed)	1116 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1119 (Sealed)	1119 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1122 (Sealed)	1122 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1124 (Sealed)	1124 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1129 (Sealed)	1129 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01478	Exhibit 1130 (Sealed)	1130 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2015-01334	Agreement	1014 Exhibit	9/25/2015 PRIVATE	PETITIONER
IPR2014-01121	Carrier Declaration - Excerpt from the Simulink model	2027 Exhibit	9/25/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Revised Declaration of Christopher J. Bokhart	2034 Exhibit	9/25/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Bokhart Declaration - Revised Curriculum Vitae and Supporting Schedules	2035 Exhibit	9/25/2015 PRIVATE	PATENT OWNER
IPR2015-01159	Exhibit 2001 - CONFIDENTIAL	2001 Exhibit	9/25/2015 PRIVATE	PATENT OWNER
IPR2015-01160	Exhibit 2001 - CONFIDENTIAL	2001 Exhibit	9/25/2015 PRIVATE	PATENT OWNER
IPR2015-01161	Exhibit 2001 - CONFIDENTIAL	2001 Exhibit	9/25/2015 PRIVATE	PATENT OWNER
CBM2014-00190	Petitioner's Motion to Exclude	38 Motion	9/21/2015 PRIVATE	PETITIONER
CBM2014-00192	Petitioner's Motion to Exclude	36 Motion	9/21/2015 PRIVATE	PETITIONER
CBM2014-00193	Petitioner's Motion to Exclude	36 Motion	9/21/2015 PRIVATE	PETITIONER
CBM2014-00194	Petitioner's Motion to Exclude	39 Motion	9/21/2015 PRIVATE	PETITIONER
CBM2014-00199	Petitioner's Motion to Exclude	35 Motion	9/21/2015 PRIVATE	PETITIONER
IPR2014-01427	Expunged	1073 Exhibit	9/21/2015 PRIVATE	PETITIONER
IPR2014-01428	Expunged	1073 Exhibit	9/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Patent Owner's Motion to Exclude Evidence	45 Motion	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Patent Owner's Motion for Observation on Cross-Examination of Ge Hu	46 Motion	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Patent Owner's Motion for Observation on Cross-Examination of Ivan Hofmann	47 Motion	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Patent Owner's Motion for Observation on Cross-Examination of Alan Kessler	48 Motion	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Deposition of Mr. Ge Hu	2030 Exhibit	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Deposition of Ivan Hofmann	2031 Exhibit	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Deposition of Alan Kessler	2032 Exhibit	9/21/2015 PRIVATE	PATENT OWNER
IPR2015-01382	Exhibit A - Signed Settlement Agreement	1010 Exhibit	9/21/2015 PRIVATE	PATENT OWNER
IPR2015-01390	Exhibit A - Signed Settlement Agreement	1009 Exhibit	9/21/2015 PRIVATE	PATENT OWNER
IPR2014-01556	Petitioner's Reply to Patent Owner's Response	39 Reply	9/18/2015 PRIVATE	PETITIONER
IPR2014-01556	ABB Flak License Agreement	1050 Exhibit	9/18/2015 PRIVATE	PETITIONER
IPR2014-01556	Cummins License Agreement (FILED UNDER SEAL)	1051 Exhibit	9/18/2015 PRIVATE	PETITIONER
IPR2014-01556	Girdlestone Deposition Transcript (FILED UNDER SEAL)	1057 Exhibit	9/18/2015 PRIVATE	PETITIONER
IPR2015-01929	EXPUNGED	1010 Exhibit	9/18/2015 PRIVATE	PETITIONER
IPR2015-01241	Filed Under Seal - PRELIMINARY PATENT OWNER RESPONSE	15 Reply	9/18/2015 PRIVATE	PATENT OWNER
IPR2015-01241	Exhibit Filed under seal	2011 Exhibit	9/18/2015 PRIVATE	PATENT OWNER
IPR2015-01344	Filed Under Seal-PRELIMINARY PATENT OWNER RESPONSE	14 Reply	9/18/2015 PRIVATE	PATENT OWNER
IPR2015-01344	Ex. 2012 - filed under seal	2012 Exhibit	9/18/2015 PRIVATE	PATENT OWNER
IPR2015-01382	Expunged	1009 Exhibit	9/18/2015 PRIVATE	PATENT OWNER
IPR2015-01390	Expunged	1008 Exhibit	9/18/2015 PRIVATE	PATENT OWNER
IPR2015-00482	Deposition Transcript of Scott Hoeptner - Unredacted	2005 Exhibit	9/17/2015 PRIVATE	PATENT OWNER
IPR2015-00607	Exhibit 1017	1017 Exhibit	9/17/2015 PRIVATE	PATENT OWNER
IPR2015-00610	Exhibit 1012	1012 Exhibit	9/17/2015 PRIVATE	PATENT OWNER
IPR2014-01558	Petitioner's Reply to Patent Owner's Response (FILED UNDER SEAL)	39 Reply	9/16/2015 PRIVATE	PETITIONER
IPR2014-01558	ABB Flak License Agreement (FILED UNDER SEAL)	1050 Exhibit	9/16/2015 PRIVATE	PETITIONER
IPR2014-01558	Cummins License Agreement (FILED UNDER SEAL)	1051 Exhibit	9/16/2015 PRIVATE	PETITIONER
IPR2014-01558	Girdlestone Deposition Transcript (FILED UNDER SEAL)	1057 Exhibit	9/16/2015 PRIVATE	PETITIONER
IPR2015-01576	Patent Owner Mandatory Notices	8 Notice	9/16/2015 PRIVATE	PATENT OWNER
IPR2015-01576	Settlement Agreement	2001 Exhibit	9/15/2015 PRIVATE	PETITIONER
CBM2015-00180	Limited Data Agreement	1805 Exhibit	9/14/2015 PRIVATE	PETITIONER

CBM2015-00180	Services and Data Agreement	1808 Exhibit	9/14/2015 PRIVATE	PETITIONER
CBM2015-00180	Master Services Agreement	1811 Exhibit	9/14/2015 PRIVATE	PETITIONER
CBM2015-00180	Consulting Master Services Agreement	1812 Exhibit	9/14/2015 PRIVATE	PETITIONER
CBM2015-00180	Master Services Agreement	1813 Exhibit	9/14/2015 PRIVATE	PETITIONER
CBM2015-00180	Services Agreement	1814 Exhibit	9/14/2015 PRIVATE	PETITIONER
CBM2015-00180	Data Agreement	1815 Exhibit	9/14/2015 PRIVATE	PETITIONER
IPR2015-00291	Expunged	34 Opposition	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Expunged	35 Motion	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2080 Presentation	2080 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2081 Filion Email	2081 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2100 Filion Declaration	2100 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2101 Tremblay Declaration	2101 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2102 Forget Declaration	2102 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Expunged	2105 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2106 Fortin Email	2106 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2107 Sasseville Email	2107 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2133 Draft Figures	2133 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2134 Draft Claim Set	2134 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2135 Draft Claim Set	2135 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2136 Clustal Analysis	2136 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2137 Draft Application	2137 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2138 Draft Figures	2138 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2139 Draft Application	2139 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2140 Draft Application	2140 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2141 Draft Figures	2141 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2142 Draft Figures	2142 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2143 Draft Figures	2143 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2144 Draft Application	2144 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2147 Draft Application	2147 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2148 Draft Application	2148 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2149 Draft Application	2149 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2150 Letter	2150 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2152 Lab Notebook	2152 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2153 Lab Notebook	2153 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2154 Sequence Submission	2154 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2155 Sequence Submission	2155 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2156 Sequence Submission	2156 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2157 Sequence Submission	2157 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2158 Sequence Submission	2158 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2159 Email	2159 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2160 Alignment	2160 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2161 Draft Application	2161 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2162 Sequence File	2162 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2163 Invoices	2163 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2164 Sequence File	2164 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2165 Email	2165 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2166 Lab Notebook	2166 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2167 Progress Report	2167 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2168 Lab Notebook	2168 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2169 Lab Notebook	2169 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2170 Lab Notebook	2170 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2172 Bioinformatics Test	2172 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2173 Bioinformatics Test	2173 Exhibit	9/14/2015 PRIVATE	PATENT OWNER

IPR2015-00291	Ex. 2174 Bioinformatics Script	2174 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2175 Bioinformatics Script	2175 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2176 Microscopy Images	2176 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2177 Microscopy Images	2177 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2178 Excel File	2178 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2181 Sequence Submission	2181 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2182 Invoice	2182 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-00291	Ex. 2183 Sequence Submission	2183 Exhibit	9/14/2015 PRIVATE	PATENT OWNER
IPR2015-01199	Exhibit 1017_Business Confidential	1017 Exhibit	9/11/2015 PRIVATE	PETITIONER
IPR2015-01200	Exhibit 1017_Business Confidential	1017 Exhibit	9/11/2015 PRIVATE	PETITIONER
IPR2014-00987	Exhibit 1013	1013 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2014-00987	Exhibit 1014	1014 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2014-00989	Exhibit 1011	1011 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2014-00989	Exhibit 1012	1012 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-00404	Exhibit 1027	1027 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-00408	Exhibit 1029	1029 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01030	Patent Owner's Reply on the Real Party-In-Interest Issue	14 Reply	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01030	Naidu Certificate	2048 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01030	Vishnupurikar Certificate	2049 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01030	September 4 2015 Deposition of Girij Pal Singh PhD	2051 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01305	Patent Owners Preliminary Response - CONFIDENTIAL	12 Preliminary Response	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01305	bioactive labs Term Sheet - CONFIDENTIAL	2033 Exhibit	9/11/2015 PRIVATE	PATENT OWNER
PGR2015-00009	Notice of Proposed Motions	13 Motion	9/11/2015 PRIVATE	PATENT OWNER
IPR2015-01381	Confidential Settlement Agreement between Verizon Services Corp. et al. and Spherix Inco	1010 Exhibit	9/10/2015 PRIVATE	PETITIONER
IPR2014-01235	Record of Oral Hearing	61 Notice	9/10/2015 PRIVATE	BOARD
IPR2015-00195	Exhibit 2063	2063 Exhibit	9/9/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Patent Owner's Response	57 Reply	9/9/2015 PRIVATE	PATENT OWNER
IPR2015-00249	Patent Owner Response - Confidential	42 Reply	9/9/2015 PRIVATE	PATENT OWNER
IPR2015-00249	Exhibit 2068	2068 Exhibit	9/9/2015 PRIVATE	PATENT OWNER
IPR2015-00263	Confidential Settlement and License Agreement	1038 Exhibit	9/8/2015 PRIVATE	PETITIONER
IPR2015-00397	Exhibit 1011 (Confidential Settlement Agreement)	1011 Exhibit	9/8/2015 PRIVATE	PETITIONER
IPR2015-00491	Unredacted Deposition of Scott Hoepfner	2005 Exhibit	9/8/2015 PRIVATE	PATENT OWNER
IPR2014-01188	Confidential - Petitioner's Further Objection to Evidence	1025 Exhibit	9/4/2015 PRIVATE	PETITIONER
IPR2015-01566	STIPULATION and AGREEMENT	1041 Exhibit	9/1/2015 PRIVATE	PETITIONER
IPR2015-01570	Exhibit-1041 STIPULATION and AGREEMENT	1041 Exhibit	9/1/2015 PRIVATE	PETITIONER
IPR2015-01571	Exhibit-1041 STIPULATION and AGREEMENT	1041 Exhibit	9/1/2015 PRIVATE	PETITIONER
IPR2015-01572	Exhibit-1041 STIPULATION and AGREEMENT	1041 Exhibit	9/1/2015 PRIVATE	PETITIONER
IPR2015-00545	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery (CONFIDENTIAL)	36 Opposition	8/28/2015 PRIVATE	PETITIONER
IPR2015-00546	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery (CONFIDENTIAL)	36 Opposition	8/28/2015 PRIVATE	PETITIONER
IPR2015-00547	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery (CONFIDENTIAL)	36 Opposition	8/28/2015 PRIVATE	PETITIONER
IPR2015-00548	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery (CONFIDENTIAL)	31 Opposition	8/28/2015 PRIVATE	PETITIONER
IPR2015-00551	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery (CONFIDENTIAL)	31 Opposition	8/28/2015 PRIVATE	PETITIONER
IPR2015-00554	Petitioner's Opposition to Patent Owner's Motion for Additional Discovery (CONFIDENTIAL)	30 Opposition	8/28/2015 PRIVATE	PETITIONER
IPR2015-00233	Patent Owner Worldwide Oilfield Machine, Inc.'s Response to Ameriforge Group, Inc.'s Pet	22 Opposition	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-00233	Declaration of William G. Kinnear - Exhibit 2003 Sealed	23 Notice	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	ASTM C-686	2002 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	BS EN 12457-2	2003 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	BS EN 310	2004 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	BS EN 317	2005 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	BS EN 319	2006 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	BS EN 300	2007 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	BS EN 823	2008 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	ISO 16000-3	2010 Exhibit	8/28/2015 PRIVATE	PATENT OWNER

IPR2015-01402	ISO 16000-9	2011 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	ISO 16000-10	2012 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2015-01402	ISO 16000-11	2013 Exhibit	8/28/2015 PRIVATE	PATENT OWNER
IPR2014-01288	Confidential Settlement Agreement	1017 Exhibit	8/25/2015 PRIVATE	PETITIONER
IPR2015-00295	Confidential Settlement Agreement	1012 Exhibit	8/25/2015 PRIVATE	PETITIONER
IPR2014-00524	Agreement	2920 Exhibit	8/25/2015 PRIVATE	PATENT OWNER
IPR2015-00548	Patent Owner Motion for Additional Discovery (CONFIDENTIAL)	27 Motion	8/25/2015 PRIVATE	PATENT OWNER
IPR2015-00551	Patent Owner Motion for Additional Discovery (CONFIDENTIAL)	27 Motion	8/25/2015 PRIVATE	PATENT OWNER
IPR2015-00430	Ex 2022 Mike Wells Declaration (SEALED)	2022 Exhibit	8/24/2015 PRIVATE	PATENT OWNER
IPR2015-00430	Ex 2023 Dustin Van Sickler Declaration (SEALED)	2023 Exhibit	8/24/2015 PRIVATE	PATENT OWNER
IPR2015-00430	Ex 2024 Tom Britven Declaration (SEALED)	2024 Exhibit	8/24/2015 PRIVATE	PATENT OWNER
PGR2015-00011	EXHIBIT 2004 - PROTECTIVE ORDER MATERIAL - PARAGONS RESPONSE TO DEFENDANTS M	2004 Exhibit	8/24/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Petitioner's Reply to Patent Owner's Response (SEALED)	37 Reply	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Excerpts from the Deposition Transcript of Mark Ehsani, Ph.D., taken April 24, 2015	1013 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Rebuttal Declaration of Ivan T. Hoffman, CPA/CFF, CLP (SEALED)	1014 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of Dr. Mark Ehsani, Ph. D., taken April 24, 2015 (relied upon by Ivan	1015 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of Christopher J. Bokhart , taken July 21, 2015 (SEALED)	1016 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Declaration of Ge Hu (SEALED)	1020 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of John Filla, taken August 7, 2015 (Rough Draft) (relied upon by Iva	1022 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Deposition Testimony of Mark Carrier, taken August 6, 2015 (Rough Draft) (relied upon by	1023 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Comparison of Nidec HVAC Market Share and Nidec Share of ECM Sales to Nidec Shares Cl	1026 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Project Authorization Request	1034 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Project Authorization Request	1035 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Motor Comparison Chart	1036 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01121	Excerpts of Deposition Testimony of Mark Carrier, taken August 6, 2015 (Rough Draft)	1038 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01197	Expunge	1223 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01207	Exhibit 1220	1220 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01207	Exhibit 1223	1223 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01209	Exhibit 1220	1220 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-01209	Exhibit 1223	1223 Exhibit	8/21/2015 PRIVATE	PETITIONER
IPR2014-00309	Ex. 2043 Highlighted Deposition Transcript of Niki Woodhead (Exhibit 1024) (Protective Or	2043 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2014-00309	Ex. 2044 Highlighted Deposition Transcript of Andrew Slayne (Exhibit 1025)(Protective Orr	2044 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2015-01000	Exhibit 2004	2004 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2015-01142	Exhibit 2002	2002 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2015-01281	Exhibit 2002	2002 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2015-01365	Exhibit 2002	2002 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2015-01371	Exhibit 2002	2002 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2015-01372	Exhibit 2002	2002 Exhibit	8/21/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Declaration of Sterling Drew McMurrin	1028 Exhibit	8/20/2015 PRIVATE	PETITIONER
IPR2014-01240	Deposition of John Krisik	1034 Exhibit	8/20/2015 PRIVATE	PETITIONER
IPR2014-01240	Deposition of Michael Neary	1035 Exhibit	8/20/2015 PRIVATE	PETITIONER
IPR2014-01240	Unredacted Version of Petitioners' Reply	1038 Exhibit	8/20/2015 PRIVATE	PETITIONER
IPR2015-00223	Stipulation and Agreement	1026 Exhibit	8/20/2015 PRIVATE	PETITIONER
IPR2015-00227	Stipulation and Agreement	1023 Exhibit	8/20/2015 PRIVATE	PETITIONER
IPR2014-00552	Supplemental Declartion of Paul Bernkopf (CONFIDENTIAL)	2090 Exhibit	8/20/2015 PRIVATE	PATENT OWNER
IPR2015-00738	Ex. 2005 BIOMET TLIF Settlement and License Agreement	2005 Exhibit	8/20/2015 PRIVATE	PATENT OWNER
IPR2014-01457	July 31, 2015, Dr. Bovik Dep. Tr. CONFIDENTIAL	1049 Exhibit	8/19/2015 PRIVATE	PETITIONER
IPR2014-01458	July 31, 2015, Dr. Bovik Dep. Tr. CONFIDENTIAL	1049 Exhibit	8/19/2015 PRIVATE	PETITIONER
IPR2014-01459	July 31, 2015, Dr. Bovik Dep. Tr. CONFIDENTIAL	1049 Exhibit	8/19/2015 PRIVATE	PETITIONER
IPR2015-00682	Ex. 2033 - Business Confidential Settlement Agreement	2033 Exhibit	8/19/2015 PRIVATE	PATENT OWNER
IPR2015-01110	Ex. 2001 PCNA SIGNAL IP Settlement and Release Agreement	2001 Exhibit	8/18/2015 PRIVATE	PATENT OWNER
IPR2015-01404	Ex. 2001 PCNA SIGNAL IP Settlement and Release Agreement	2001 Exhibit	8/18/2015 PRIVATE	PATENT OWNER
IPR2015-01120	Confidential Ex. 1016	1016 Exhibit	8/17/2015 PRIVATE	PETITIONER

CBM2015-00023	Photoshelter Uniloc Settlement	1033 Exhibit	8/17/2015 PRIVATE	PATENT OWNER
CBM2015-00023	Vectorstock Uniloc Settlement	1034 Exhibit	8/17/2015 PRIVATE	PATENT OWNER
IPR2014-01102	Expunged	2070 Exhibit	8/17/2015 PRIVATE	PATENT OWNER
IPR2014-01103	Expunged	2070 Exhibit	8/17/2015 PRIVATE	PATENT OWNER
IPR2014-01104	Expunged	2070 Exhibit	8/17/2015 PRIVATE	PATENT OWNER
IPR2014-01106	Expunged	2070 Exhibit	8/17/2015 PRIVATE	PATENT OWNER
IPR2014-00727	Record of Oral Hearing	63 Notice	8/17/2015 PRIVATE	BOARD
IPR2014-00784	Record of Oral Hearing	111 Notice	8/17/2015 PRIVATE	BOARD
IPR2015-00518	Record of Oral Hearing	11 Notice	8/17/2015 PRIVATE	BOARD
IPR2014-01424	CONFIDENTIAL - Settlement Agreement	1013 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2014-01424	Redacted Version of Confidential Settlement Agreement	1014 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2014-01426	CONFIDENTIAL Settlement Agreement	1010 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2014-01426	Redacted Version of Confidential Settlement Agreement	1011 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2015-00181	CONFIDENTIAL - Settlement Agreement	1013 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2015-00181	Redacted Version of Confidential Settlement Agreement	1014 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2015-01296	Settlement Agreement	1011 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2015-01298	Settlement Agreement	1010 Exhibit	8/14/2015 PRIVATE	PETITIONER
IPR2015-00548	Petitioner's Objections to Evidence (Confidential)	23 Notice	8/11/2015 PRIVATE	PETITIONER
IPR2015-00551	Petitioner's Objections to Evidence (Confidential)	23 Notice	8/11/2015 PRIVATE	PETITIONER
IPR2015-00745	Settlement Agreement	1029 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00749	Settlement Agreement	1032 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00752	Settlement Agreement	1032 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00753	Settlement Agreement	1032 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00755	Settlement Agreement	1027 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00756	Settlement Agreement	1029 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00757	Settlement Agreement	1031 Exhibit	8/11/2015 PRIVATE	PETITIONER
IPR2015-00083	Patent Owner's Response to Petition for Inter Partes Review of U.S. Patent No. 8,197,172	25 Opposition	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Declaration of Dr. Wilmer R. Bottoms	2016 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Declaration of Mr. Toyu Yazaki	2022 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Declaration of Mr. Ben Meir	2026 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Proposal for 300mm AMHS Systems	2028 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Muratec New OHT system SRC330	2029 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Muratec Operations Manual SRC330	2030 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Approval Specifications for an SRC330	2031 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	SRC350 Users Manual	2033 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	Component Test Report (E-00018055)	2037 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	SEMI S17-0701 UTV Assessment Report	2038 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00083	OHT System for Semicon (20061018a)	2039 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Patent Owner's Response to Petition for Inter Partes Review of U.S. Patent No. 7,771,153	25 Opposition	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Declaration of Dr. Wilmer R. Bottoms	2013 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Declaration of Mr. Toyu Yazaki	2019 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Declaration of Mr. Ben Meir	2023 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Proposal for 300mm AMHS Systems	2026 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Muratec New OHT system SRC330 (MML0119367)	2027 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Muratec Operations Manual SRC330	2028 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Approval Specifications for an SRC330 (MML0011813)	2029 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	SRC350 Users Manual	2031 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	Component Test Report (E-00018055)	2035 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	SEMI S17-0701 UTV Assessment Report (E-00030318)	2036 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00085	OHT System for Semicon (20061018a)	2037 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Patent Owner's Response to Petition for Inter Partes Review of U.S. Patent No. 7,165,927	25 Opposition	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Declaration of Dr. Wilmer R. Bottoms	2013 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Declaration of Mr. Toyu Yazaki	2019 Exhibit	8/11/2015 PRIVATE	PATENT OWNER

IPR2015-00088	Declaration of Mr. Ben Meir	2023 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Proposal for 300mm AMHS Systems	2026 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Muratec New OHT system SRC330 (MML0119367)	2027 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Muratec Operations Manual SRC330	2028 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Approval Specifications for an SRC330 (MML0011813)	2029 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	SRC350 Users Manual	2031 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	Component Test Report (E-00018055)	2035 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	SEMI S16-0701 UTV Assessment Report (E-00030318)	2036 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2015-00088	OHT System for Semicon (20061018a)	2037 Exhibit	8/11/2015 PRIVATE	PATENT OWNER
IPR2014-01450	Confidential Settlement Agreement	2113 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2014-01464	Confidential Settlement Agreement	2112 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00606	Preliminary Response - SEALED - Confidential	11 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00606	Appendix A - SEALED - Confidential	2102 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00722	SEALED - Preliminary Response	10 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00722	SEALED - Appendix A	2255 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00784	SEALED - Preliminary Response	9 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00784	SEALED - Appendix A	2504 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00785	Patent Owner's Preliminary Response - CONFIDENTIAL	9 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00785	Appendix A	2303 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00787	Patent Owner Preliminary Response - CONFIDENTIAL	9 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00787	Appendix A	2704 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00790	Appendix A - SEALED - CONFIDENTIAL	2603 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00790	Preliminary Response - CONFIDENTIAL _ SEALED	10 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00791	Preliminary Response - SEALED -Confidential	9 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00791	Appendix A - SEALED Confidential	2405 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00800	Patent Owner Preliminary Response - Confidential Version	10 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00800	Appendix A	2902 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00801	Preliminary Response - SEALED _CONFIDENTIAL	9 Preliminary Response	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00801	Appendix A - SEALED Confidential	2803 Exhibit	8/10/2015 PRIVATE	PATENT OWNER
IPR2015-00401	Exhibit 1029	1029 Exhibit	8/9/2015 PRIVATE	PATENT OWNER
IPR2015-00402	Exhibit 1027	1027 Exhibit	8/9/2015 PRIVATE	PATENT OWNER
CBM2015-00066	Corrected Ex1020 - Settlement Agreement - Business Confidential	1020 Exhibit	8/7/2015 PRIVATE	PETITIONER
CBM2015-00072	Corrected Ex1022 - Settlement Agreement - Business Confidential	1022 Exhibit	8/7/2015 PRIVATE	PETITIONER
IPR2014-00552	Petitioner's Motion to Exclude - CONFIDENTIAL	56 Motion	8/7/2015 PRIVATE	PETITIONER
IPR2014-01005	Expunged	2040 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Patent Owner Response	39 Reply	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2053	2053 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2057 - CONFIDENTIAL	2057 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2059 - CONFIDENTIAL	2059 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2060 - CONFIDENTIAL	2060 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2061 - CONFIDENTIAL	2061 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2067 - CONFIDENTIAL	2067 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2085 - CONFIDENTIAL	2085 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2092 - Confidential	2092 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2093 - Confidential	2093 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2099	2099 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2101 - CONFIDENTIAL	2101 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2102	2102 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2108 - CONFIDENTIAL	2108 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2127 - CONFIDENTIAL	2127 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2128 - CONFIDENTIAL	2128 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2129 - CONFIDENTIAL	2129 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2130 - CONFIDENTIAL	2130 Exhibit	8/7/2015 PRIVATE	PATENT OWNER

IPR2014-01475	Exhibit 2131 - CONFIDENTIAL	2131 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2132 - CONFIDENTIAL	2132 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2142 - Confidential	2142 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2143 - Confidential	2143 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Patent Owner Response	39 Reply	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2053	2053 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2057 - CONFIDENTIAL	2057 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2059 - CONFIDENTIAL	2059 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2060 - CONFIDENTIAL	2060 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2061 - CONFIDENTIAL	2061 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2067 - CONFIDENTIAL	2067 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2085 - CONFIDENTIAL	2085 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2093 - Confidential	2093 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2099	2099 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2101 - CONFIDENTIAL	2101 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2102 - CONFIDENTIAL	2102 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2108 - CONFIDENTIAL	2108 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2127 - CONFIDENTIAL	2127 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2128 - CONFIDENTIAL	2128 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2129 - CONFIDENTIAL	2129 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2130 - CONFIDENTIAL	2130 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2131 - CONFIDENTIAL	2131 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2132 - CONFIDENTIAL	2132 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2142 - Confidential	2142 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2143 - Confidential	2143 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2085 - CONFIDENTIAL	2085 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2092 - Confidential	2092 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2099	2099 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2101 - CONFIDENTIAL	2101 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2102 - CONFIDENTIAL	2102 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2108 - CONFIDENTIAL	2108 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2127 - CONFIDENTIAL	2127 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2128 - CONFIDENTIAL	2128 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2129 - CONFIDENTIAL	2129 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2130 - CONFIDENTIAL	2130 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2131 - CONFIDENTIAL	2131 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2132 - CONFIDENTIAL	2132 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2142 - Confidential	2142 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Patent Owner Response	40 Reply	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2053 - CONFIDENTIAL	2053 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2057 - CONFIDENTIAL	2057 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2059 - CONFIDENTIAL	2059 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2060 - CONFIDENTIAL	2060 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2061 - CONFIDENTIAL	2061 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2067 - CONFIDENTIAL	2067 Exhibit	8/7/2015 PRIVATE	PATENT OWNER
CBM2015-00066	Settlement Agreement	1020 Exhibit	8/5/2015 PRIVATE	PETITIONER
CBM2015-00072	Settlement Agreement	1022 Exhibit	8/5/2015 PRIVATE	PETITIONER
IPR2015-00844	SETTLEMENT AGREEMENT	14 Motion	8/5/2015 PRIVATE	PETITIONER
IPR2015-00182	Unredacted Declaration of Frederick A. Cook, Jr.	2002 Exhibit	8/4/2015 PRIVATE	PATENT OWNER
IPR2015-00182	Patent Owner's Response to Petition	11 Preliminary Response	8/4/2015 PRIVATE	PATENT OWNER
CBM2015-00162	Notice of Incomplete Petition	3 Notice of Incomplete Petition	8/4/2015 PRIVATE	BOARD
IPR2014-01424	EXPUNGED	17 Notice	8/3/2015 PRIVATE	PETITIONER
IPR2014-01426	Expunged	15 Notice	8/3/2015 PRIVATE	PETITIONER



IPR2015-00181	EXPUNGED	16 Notice	8/3/2015 PRIVATE	PETITIONER
IPR2014-01197	Expunge	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Crane Appendix C pt 1 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Crane Appendix C pt 2 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Crane Appendix C pt 3 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Crane Appendix C pt 4 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Crane Appendix C pt 5 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01209	CONFIDENTIAL Crane Appendix C pt 1 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01209	CONFIDENTIAL Crane Appendix C pt 2 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01209	CONFIDENTIAL Crane Appendix C pt 3 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01209	CONFIDENTIAL Crane Appendix C pt 4 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01209	CONFIDENTIAL Crane Appendix C pt 5 (Corrected)	2052 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01226	CONFIDENTIAL Crane Appendix C pt 1 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01226	CONFIDENTIAL Crane Appendix C pt 2 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01226	CONFIDENTIAL Crane Appendix C pt 3 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01226	CONFIDENTIAL Crane Appendix C pt 4 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01226	CONFIDENTIAL Crane Appendix C pt 5 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Expunged	2081 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01463	CONFIDENTIAL Crane Appendix C pt 1 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01463	CONFIDENTIAL Crane Appendix C pt 2 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01463	CONFIDENTIAL Crane Appendix C pt 3 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01463	CONFIDENTIAL Crane Appendix C pt 4 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01463	CONFIDENTIAL Crane Appendix C pt 5 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01544	CONFIDENTIAL Crane Appendix C pt 1 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01544	CONFIDENTIAL Crane Appendix C pt 2 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01544	CONFIDENTIAL Crane Appendix C pt 3 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01544	CONFIDENTIAL Crane Appendix C pt 4 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-01544	CONFIDENTIAL Crane Appendix C pt 5 (Corrected)	2042 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2015-00794	Preliminary Response - SEALED	9 Preliminary Response	8/3/2015 PRIVATE	PATENT OWNER
IPR2015-00794	Appendix A - SEALED	2404 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2015-00795	Preliminary Response - SEALED	9 Preliminary Response	8/3/2015 PRIVATE	PATENT OWNER
IPR2015-00795	Appendix A - SEALED	2304 Exhibit	8/3/2015 PRIVATE	PATENT OWNER
IPR2014-00876	Confidential Settlement Agreement	59 Notice	7/31/2015 PRIVATE	PATENT OWNER
IPR2014-01302	CONFIDENTIAL Settlement Agreement	2021 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2014-01343	CONFIDENTIAL Settlement Agreement	2021 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2014-01386	CONFIDENTIAL Settlement Agreement	2061 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2014-01396	CONFIDENTIAL Settlement Agreement	2061 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2014-01405	CONFIDENTIAL Settlement Agreement	2061 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2015-00231	Ex 2009 Mike Wells Declaration (SEALED)	2009 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2015-00231	Ex 2013 Dustin Van Sickler Declaration (SEALED)	2013 Exhibit	7/31/2015 PRIVATE	PATENT OWNER
IPR2014-00784	EXPUNGED	107 Notice	7/30/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Byrn Deposition II - CONFIDENTIAL	2332 Exhibit	7/30/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Blackburn Deposition II - CONFIDENTIAL	2333 Exhibit	7/30/2015 PRIVATE	PATENT OWNER
IPR2015-01096	Patent Owner Preliminary Response (CONFIDENTIAL)	11 Preliminary Response	7/30/2015 PRIVATE	PATENT OWNER
IPR2015-01096	Celgene Thalomid NDA submission re Enhanced S.T.E.P.S.	2007 Exhibit	7/30/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Exhibit 1107 - Deposition Transcript of Joel Hay (Confidential)	1107 Exhibit	7/29/2015 PRIVATE	PETITIONER
IPR2014-01393	Ex. 1014	1014 Exhibit	7/29/2015 PRIVATE	PETITIONER
IPR2014-00784	Corrected Patent Owners Reply in Support of Their Motion to Exclude - CONFIDENTIAL	104 Notice	7/29/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Objections to Petitioners' Demonstratives - Confidential	105 Notice	7/29/2015 PRIVATE	PATENT OWNER

IPR2015-00837	Ex. 2001 Settlement and License Agreement	2001 Exhibit	7/29/2015 PRIVATE	PATENT OWNER
IPR2015-01102	Patent Owner Preliminary Response (CONFIDENTIAL)	11 Preliminary Response	7/29/2015 PRIVATE	PATENT OWNER
IPR2015-01102	Celgene Thalomid NDA submission re Enhanced S.T.E.P.S.	2007 Exhibit	7/29/2015 PRIVATE	PATENT OWNER
IPR2015-01603	Notice of Filing Date Accorded to Petition	4 Notice of Filing Date Accorded to Petition	7/29/2015 PRIVATE	BOARD
IPR2014-00784	Replacement Exhibit 1031 - Kent Reply Declaration (Confidential)	1031 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2014-01427	Deposition transcript of John C. Jarosz - Part 1	1034 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2014-01427	Deposition transcript of John C. Jarosz - Part 2	1034 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2014-01427	Rebuttal Declaration of W. Christopher Bakewell	1070 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2014-01427	Petitioner's Reply Brief	36 Reply	7/28/2015 PRIVATE	PETITIONER
IPR2014-01428	Petitioner's Reply Brief	38 Reply	7/28/2015 PRIVATE	PETITIONER
IPR2014-01428	Deposition transcript of John C. Jarosz (Part 1 of 2)	1034 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2014-01428	Deposition transcript of John C. Jarosz (Part 2 of 2)	1034 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2014-01428	Rebuttal Declaration of W. Christopher Bakewell	1070 Exhibit	7/28/2015 PRIVATE	PETITIONER
IPR2015-01103	Patent Owner Preliminary Response (CONFIDENTIAL)	11 Preliminary Response	7/28/2015 PRIVATE	PATENT OWNER
IPR2015-01103	Celgene Thalomid NDA submission re Enhanced S.T.E.P.S.	2007 Exhibit	7/28/2015 PRIVATE	PATENT OWNER
IPR2015-00502	Exhibit 1022 Confidential Settlement Agreement	1022 Exhibit	7/27/2015 PRIVATE	PETITIONER
IPR2015-00574	Petitioners' Exhibit 1020 - BUSINESS CONFIDENTIAL INFORMATION	1020 Exhibit	7/27/2015 PRIVATE	PETITIONER
IPR2015-00575	Petitioners' Exhibit 1010 - BUSINESS CONFIDENTIAL INFORMATION	1010 Exhibit	7/27/2015 PRIVATE	PETITIONER
IPR2015-01070	Expunged	2003 Exhibit	7/27/2015 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2004 Exhibit	7/27/2015 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2005 Exhibit	7/27/2015 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2006 Exhibit	7/27/2015 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2007 Exhibit	7/27/2015 PRIVATE	PATENT OWNER
IPR2015-01070	Expunged	2008 Exhibit	7/27/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Petitioners' Responses to Patent Owners' Observations on Cross-Examination (Confidential)	96 Motion	7/24/2015 PRIVATE	PETITIONER
IPR2014-00784	EXPUNGED	99 Notice	7/24/2015 PRIVATE	PETITIONER
IPR2014-00784	Exhibit 1110 (filed under seal)	1110 Exhibit	7/24/2015 PRIVATE	PETITIONER
IPR2014-00784	Exhibit 1111 (filed under seal)	1111 Exhibit	7/24/2015 PRIVATE	PETITIONER
IPR2014-00784	Exhibit 1112 (filed under seal)	1112 Exhibit	7/24/2015 PRIVATE	PETITIONER
IPR2015-01526	Declaration of Mitchell K. McCarthy	6 Notice	7/24/2015 PRIVATE	PETITIONER
IPR2014-00784	PO Reply in support of their Motion to Exclude - Confidential	91 Reply	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Patent Owner Preliminary Response to Petition	9 Preliminary Response	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Voice of Customer Survey Results - part 1	2008 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Voice of Customer Survey Results - part 2	2008 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Voice of Customer Survey Results	2009 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Voice of Customer Survey Results - part 1	2010 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Voice of Customer Survey Results - part 2	2010 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Power Point part 1	2011 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Sea Ray Power Point part 2	2011 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2015-01060	Brunswick's Obj and Supp and Corrected Responses to Int. 17	2012 Exhibit	7/24/2015 PRIVATE	PATENT OWNER
IPR2014-00936	Cochran Declaration	1046 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1019 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1029 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1040 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1041 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1042 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1044 Exhibit	7/23/2015 PRIVATE	PETITIONER
IPR2015-00516	Expunged	13 Rehearing Request - in re Institution Decision	7/23/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Petitioners' Motion for Observations on Cross-Examination (Confidential)	86 Motion	7/22/2015 PRIVATE	PETITIONER
IPR2015-00769	Exhibit 1025	1025 Exhibit	7/22/2015 PRIVATE	PETITIONER
IPR2014-00784	Novartis AG's Observations on Cross-Examinations	88 Notice	7/22/2015 PRIVATE	PATENT OWNER
IPR2015-00864	Patent Owners' Authorized Surreply in Support of Their Preliminary Response	23 Reply	7/22/2015 PRIVATE	PATENT OWNER
IPR2015-00865	Patent Owners' Authorized Surreply in Support of Their Preliminary Response	23 Reply	7/22/2015 PRIVATE	PATENT OWNER

IPR2014-00936	Southwire Holding Company Resolution No. 3	1018 Exhibit	7/20/2015 PRIVATE	PETITIONER
IPR2014-00936	Coleman Payments to Dentons	1021 Exhibit	7/20/2015 PRIVATE	PETITIONER
IPR2014-00936	Fast Forward Program	1031 Exhibit	7/20/2015 PRIVATE	PETITIONER
IPR2014-01457	Corrected Patent Owner Biscotti Inc.'s Response	29 Opposition	7/20/2015 PRIVATE	PATENT OWNER
IPR2014-01457	Redline of Corrected Patent Owner Response	2048 Exhibit	7/20/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Redline of Corrected Patent Owner Response	2043 Exhibit	7/20/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Corrected Patent Owner Biscotti Inc.'s Response	22 Opposition	7/20/2015 PRIVATE	PATENT OWNER
IPR2015-00266	Expunged	2023 Exhibit	7/20/2015 PRIVATE	PATENT OWNER
IPR2015-00266	Expunged	2024 Exhibit	7/20/2015 PRIVATE	PATENT OWNER
IPR2015-00559	CONFIDENTIAL Decl. of B. Pearman	2014 Exhibit	7/20/2015 PRIVATE	PATENT OWNER
IPR2015-00559	CONFIDENTIAL Kingston Sales Data	2017 Exhibit	7/20/2015 PRIVATE	PATENT OWNER
IPR2015-01000	Exhibit 2003 CONFIDENTIAL	2003 Exhibit	7/18/2015 PRIVATE	PATENT OWNER
IPR2015-01142	Exhibit 2001 CONFIDENTIAL	2001 Exhibit	7/18/2015 PRIVATE	PATENT OWNER
IPR2015-01281	Exhibit 2001 CONFIDENTIAL	2001 Exhibit	7/18/2015 PRIVATE	PATENT OWNER
IPR2015-01365	Exhibit 2001 CONFIDENTIAL	2001 Exhibit	7/18/2015 PRIVATE	PATENT OWNER
IPR2015-01371	Exhibit 2001 CONFIDENTIAL	2001 Exhibit	7/18/2015 PRIVATE	PATENT OWNER
IPR2015-01372	Exhibit 2001 CONFIDENTIAL	2001 Exhibit	7/18/2015 PRIVATE	PATENT OWNER
IPR2014-00935	Southwire Holding Company Resolution No. 3	1027 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00935	Coleman Payments to Dentons	1030 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00935	Fast Forward Program	1040 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00935	2015 Combined Invoices and emails	1051 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00935	Coleman Wire Payments to Dentons	1052 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00935	PFS Check to Dentons	1053 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00935	Cochran Declaration	1055 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	Southwire Holding Company Resolution No. 3	1018 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	Coleman Payments to Dentons	1021 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	Fast Forward Program dated March 9, 2015	1031 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	2015 Combined Invoices and emails	1042 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	Coleman Wire Payments to Dentons	1043 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	PFS Check to Dentons	1044 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00936	Expunged	1046 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00938	EXPUNGED	1016 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00938	expunged	1019 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2015-00956	Expunged	13 Reply	7/17/2015 PRIVATE	PETITIONER
IPR2015-00956	Expunged	1019 Exhibit	7/17/2015 PRIVATE	PETITIONER
IPR2014-00784	Patent Owner's Opposition to Motion to Exclude - Confidential	80 Opposition	7/17/2015 PRIVATE	PATENT OWNER
IPR2014-01319	Exhibit 2001	2001 Exhibit	7/17/2015 PRIVATE	PATENT OWNER
IPR2014-01320	Exhibit 2001	2001 Exhibit	7/17/2015 PRIVATE	PATENT OWNER
IPR2014-01321	Exhibit 2001	2001 Exhibit	7/17/2015 PRIVATE	PATENT OWNER
IPR2014-01323	Exhibit 2001	2001 Exhibit	7/17/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Patent Owner MAG's Corrected Response to Petition for Inter Partes Review - CONFIDENTIAL	45 Opposition	7/16/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Patent Owner MAG's Corrected Response to Petition for Inter Partes Review - CONFIDENTIAL	46 Opposition	7/16/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Patent Owner MAG's Corrected Response to Petition for Inter Partes Review - CONFIDENTIAL	44 Opposition	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-00149	Confidential Decl. of Bruce Pearman	2014 Exhibit	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-00149	Confidential Kingston Sales Data	2017 Exhibit	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-01058	Preliminary Response by Patent Owner Four Mile Bay, LLC	8 Preliminary Response	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-01058	Exhibit 2001 Joint Claim Construction and Prehearing Statement	2001 Exhibit	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-01058	Exhibit 2002 Patent No. 7,291,021	2002 Exhibit	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-01059	Preliminary Response by Patent Owner Four Mile Bay, LLC	8 Preliminary Response	7/16/2015 PRIVATE	PATENT OWNER
IPR2015-01059	Exhibit 2001 Joint Claim Construction and Prehearing Statement	2001 Exhibit	7/16/2015 PRIVATE	PATENT OWNER
IPR2014-01450	Expunged	26 Notice	7/15/2015 PRIVATE	PATENT OWNER
IPR2014-01464	Expunged	25 Notice	7/15/2015 PRIVATE	PATENT OWNER
IPR2015-00507	Confidential Settlement Agreement	12 Notice	7/14/2015 PRIVATE	PETITIONER

IPR2015-00793	Exhibit 1017	1017 Exhibit	7/14/2015 PRIVATE	PETITIONER
IPR2014-01510	B/E 2007 Strategic Plan Presentation	2019 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	B/E Aerospace Aircraft EcoSystems Presentation	2020 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Declaration of Mr. Steven Meyers	2024 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Airbus Amendment N 32	2026 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Amendment of Master Contract between Commercial Aircraft	2027 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Compliance Matrix/System Basic Data	2028 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Supply Agreement between Embraer and Zodiac Aerospace	2029 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Commercial Air Transport Market Presentation	2030 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Zodiac Aerospace, Revolution Toilet Presentation	2031 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Order Acknowledgement, Swiss International Airlines, Order	2032 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Order Acknowledgement, Swiss International Airlines, Order	2033 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Swiss Service Order, S134513	2034 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Vacuum Waste Systems, Vacuum Toilets	2039 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	B/E Aerospace Presentation to Delta Airlines	2040 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	B/E Aerospace Vacuum Toilet Technical Description	2041 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	B/E Aerospace Advanced Vacuum Toilet White Paper	2042 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Deposition Transcript of Robert Schafer	2043 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	B/E Aerospace Vacuum Waste System Component Maintenance	2053 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Declaration of Mr. David Conrad	2055 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Declaration of Mr. David Conrad	2055 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Rebuttal Report of Dr. Hanspeter Pfister	2002 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	NV-ITC932-000688437	2003 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	NV-ITC932-000121250	2004 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	NV-ITC932-000121250	2005 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2006 - NV-ITC932-000000337	2006 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2007 - NV-ITC932-000000030	2007 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2008 - NV-ITC932-000002331	2008 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2009 - NV-ITC932-000000061	2009 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2010 - NV-ITC932-000000075	2010 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2011 - NV-ITC932-000000090	2011 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2012 - NV-ITC932-000710716	2012 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2013 - NV-ITC932-000000301	2013 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2014 - NV-ITC932-000121206	2014 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2015 - NV-ITC932-000710779	2015 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2016 - NV-ITC932-000002249	2016 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2017 - NV-ITC932-000002275	2017 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2018 - NV-ITC932-000002297	2018 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2019 - NV-ITC932-000688390	2019 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2020 - NV-ITC932-000688648	2020 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2021 - NV-ITC932-000688222	2021 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2022 - NV-ITC932-000121415	2022 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2023 - NV-ITC932-000000135	2023 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2024 - NV-ITC932-000688316	2024 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2025 - NV-ITC932-000688319	2025 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2026 - NV-ITC932-000688324	2026 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2027 - NV-ITC932-000688352	2027 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2028 - NV-ITC932-000688353	2028 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Ex. 2029 - NV-ITC932-000533095	2029 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01028	Patent Owner's Preliminary Response	8 Preliminary Response	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01029	Patent Owner's Preliminary Response	7 Preliminary Response	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01029	Expunged	2001 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2015-01029	Expunged	2002 Exhibit	7/14/2015 PRIVATE	PATENT OWNER

IPR2015-01029	Expunged	2005 Exhibit	7/14/2015 PRIVATE	PATENT OWNER
IPR2014-00687	PGS Reply in Support of Motion to Exclude (Sealed)	94 Reply	7/13/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS Reply in Support of Motion to Exclude (Sealed)	95 Reply	7/13/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS Reply in Support of Motion to Exclude (Sealed)	95 Reply	7/13/2015 PRIVATE	PETITIONER
IPR2014-01510	PATENT OWNER RESPONSE TO PETITION FOR INTER PARTES REVIEW	40 Reply	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01510	RESPONSE TO PETITION FOR INTER PARTES REVIEW - REDACTED	41 Reply	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	B/E 2007 Strategic Plan Presentation (Protective Order)	2019 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	B/E Aerospace Aircraft EcoSystems Presentation	2020 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Declaration of Mr. Steven Meyers	2024 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Airbus Amendment N 32	2026 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Amendment of Master Contract between Commercial Aircraft	2027 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Compliance Matrix/System Basic Data	2028 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Supply Agreement between Embraer and Zodiac Aerospace-	2029 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Commercial Air Transport Market Presentation	2030 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Zodiac Aerospace, Revolution Toilet Presentation	2031 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Order Acknowledgement, Swiss International Airlines	2032 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Order Acknowledgement, Swiss International Airlines, Order	2033 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Swiss Service Order, 5134513	2034 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Vacuum Waste Systems, Vacuum Toilets	2039 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	B/E Aerospace Presentation to Delta Airlines	2040 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	B/E Aerospace Vacuum Toilet Technical Description,	2041 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	B/E Aerospace Advanced Vacuum Toilet White Paper	2042 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Deposition Transcript of Robert Schafer	2043 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Declaration of Mr. David Conrad	2055 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Patent Owner Response to Petition for Inter Partes Review	41 Reply	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Patent Owner Response to Petition for Inter Partes Review - Redacted	42 Reply	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01513	PATENT OWNER RESPONSE TO PETITION FOR INTER PARTES REVIEW	39 Reply	7/13/2015 PRIVATE	PATENT OWNER
IPR2014-01513	PATENT OWNER RESPONSE TO PETITION FOR INTER PARTES REVIEW - REDACTED	40 Reply	7/13/2015 PRIVATE	PATENT OWNER
IPR2015-00102	Settlement Agreement (Biotronik)	1014 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2015-00802	2015-01-29 Kibbe Litigation Report	2019 Exhibit	7/13/2015 PRIVATE	PATENT OWNER
IPR2015-01218	Settlement Agreement and Court Order Dismissing Case	1013 Exhibit	7/10/2015 PRIVATE	PETITIONER
IPR2014-01021	EXPUNGED	2055 Exhibit	7/10/2015 PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2055 Exhibit	7/10/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2055 Exhibit	7/10/2015 PRIVATE	PATENT OWNER
IPR2015-00102	Sotera Settlement Agreement	1013 Exhibit	7/10/2015 PRIVATE	PATENT OWNER
IPR2014-00946	Decision Denying Patent Owner's Motion for Authorization to Apply for Subpoena	54 Order	7/10/2015 PRIVATE	BOARD
IPR2014-00947	Decision Denying Patent Owner's Motion for Authorization to Apply for Subpoena	52 Order	7/10/2015 PRIVATE	BOARD
IPR2014-00948	Decision Denying Patent Owner's Motion for Authorization to Apply for Subpoena	52 Order	7/10/2015 PRIVATE	BOARD
IPR2015-00802	Decision Motion for Additional Discovery and Motions to File Under Seal	22 Order	7/10/2015 PRIVATE	BOARD
IPR2015-00826	Petitioner's Reply To Patent Owner's Preliminary Response	11 Reply	7/9/2015 PRIVATE	PETITIONER
IPR2015-00826	Third Declaration of Barbara Christopher	1019 Exhibit	7/9/2015 PRIVATE	PETITIONER
IPR2015-00933	Exhibit 1012 - CONFIDENTIAL Settlement Agreement	1012 Exhibit	7/9/2015 PRIVATE	PETITIONER
IPR2015-00934	Exhibit 1007 - CONFIDENTIAL Settlement Agreement	1007 Exhibit	7/9/2015 PRIVATE	PETITIONER
IPR2015-00959	Confidential Settlement Agreement	2001 Exhibit	7/9/2015 PRIVATE	PATENT OWNER
IPR2015-00959	Confidential Binding Term Sheet	2002 Exhibit	7/9/2015 PRIVATE	PATENT OWNER
IPR2015-00952	Confidential Settlement Agreement	2001 Exhibit	7/9/2015 PRIVATE	PATENT OWNER
IPR2015-00962	Confidential Binding Term Sheet	2002 Exhibit	7/9/2015 PRIVATE	PATENT OWNER
IPR2015-01084	Confidential Settlement Agreement	2001 Exhibit	7/9/2015 PRIVATE	PATENT OWNER
IPR2015-01084	Confidential Binding Term Sheet	2002 Exhibit	7/9/2015 PRIVATE	PATENT OWNER
IPR2015-00864	Ex 1048 - Declaration of Kevin Zive -sealed	1048 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Ex 1049 - ANDA	1049 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Ex 1050 - Opinion	1050 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Ex 1051 - Notice letter	1051 Exhibit	7/8/2015 PRIVATE	PETITIONER

IPR2015-00864	Ex 1054 - Engagement	1054 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Ex 1055 - Invoice 1	1055 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Ex 1056 - Cheque	1056 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Ex 1057 - Invoice	1057 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00864	Reply Brief to Patent Owners' Preliminary Response (Sealed)	22 Reply	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Reply Brief to Patent Owners' Preliminary Response (Sealed)	20 Reply	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1049 - Declaration of Kevin Zive (Sealed)	1049 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1050 - ANDA	1050 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1051 - Opinion	1051 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1052 - Notice letter	1052 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1055 - Engagement	1055 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1056 - Invoice 1	1056 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1057 - Cheque	1057 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00865	Ex 1058 - Invoice 2	1058 Exhibit	7/8/2015 PRIVATE	PETITIONER
IPR2015-00266	Expunged	2010 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00266	Expunged	2011 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Preliminary Response	10 Preliminary Response	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2001 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2002 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2003 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2004 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2005 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2006 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2008 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2009 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2013 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2015-00892	Exhibit	2027 Exhibit	7/8/2015 PRIVATE	PATENT OWNER
IPR2014-01556	Petitioner's Objections To Evidence Pursuant to 37 C.F.R. 42.64(b)(1)	34 Notice	7/7/2015 PRIVATE	PETITIONER
IPR2014-01558	Petitioner's Objections To Evidence Pursuant to 37 C.F.R. 42.64(b)(1)	34 Notice	7/7/2015 PRIVATE	PETITIONER
IPR2014-00784	Petitioners' Motion to Exclude (FILED UNDER SEAL)	78 Motion	7/6/2015 PRIVATE	PETITIONER
IPR2014-01021	EXPUNGED	30 Opposition	7/6/2015 PRIVATE	PETITIONER
IPR2014-01021	EXPUNGED	1031 Exhibit	7/6/2015 PRIVATE	PETITIONER
IPR2014-01023	EXPUNGED	29 Opposition	7/6/2015 PRIVATE	PETITIONER
IPR2014-01023	EXPUNGED	1131 Exhibit	7/6/2015 PRIVATE	PETITIONER
IPR2014-01024	EXPUNGED	29 Opposition	7/6/2015 PRIVATE	PETITIONER
IPR2014-01024	EXPUNGED	1231 Exhibit	7/6/2015 PRIVATE	PETITIONER
IPR2015-00987	Ace Evert, Inc. and Lakesouth Holdings, LLC's Joint Motion to File Settlement Agreement a	10 Motion	7/6/2015 PRIVATE	PETITIONER
IPR2014-00687	Exhibit 2103	2103 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2114	2114 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2115	2115 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2116	2116 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2117	2117 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2124	2124 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2125	2125 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2126	2126 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2129	2129 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2130	2130 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2131	2131 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2132	2132 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2133	2133 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2134	2134 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2135	2135 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2103	2103 Exhibit	7/6/2015 PRIVATE	PATENT OWNER

IPR2014-00688	Exhibit 2114	2114 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2115	2115 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2116	2116 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2117	2117 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2124	2124 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2125	2125 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2126	2126 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2129	2129 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2130	2130 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2131	2131 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2132	2132 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2133	2133 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2134	2134 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2135	2135 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2134	2134 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2135	2135 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2103	2103 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2114	2114 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2115	2115 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2116	2116 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2117	2117 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2124	2124 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2125	2125 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2126	2126 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2129	2129 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2130	2130 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2131	2131 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2132	2132 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2133	2133 Exhibit	7/6/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Patent Owner's Motion to Exclude - Confidential	73 Motion	7/6/2015 PRIVATE	PATENT OWNER
CBM2014-00131	CONFIDENTIAL TT EXHIBIT 2300	2300 Exhibit	7/5/2015 PRIVATE	PATENT OWNER
CBM2014-00133	CONFIDENTIAL TT EXHIBIT 2300	2300 Exhibit	7/5/2015 PRIVATE	PATENT OWNER
CBM2014-00135	CONFIDENTIAL TT EXHIBIT 2300	2300 Exhibit	7/5/2015 PRIVATE	PATENT OWNER
CBM2014-00137	CONFIDENTIAL TT EXHIBIT 2300	2300 Exhibit	7/5/2015 PRIVATE	PATENT OWNER
IPR2014-01133	Petitioner's Reply to Patent Owner's Response to Petition (Unredacted)	38 Reply	7/1/2015 PRIVATE	PETITIONER
IPR2014-01041	CONFIDENTIAL EXHIBIT 2027	2027 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2014-01043	CONFIDENTIAL EXHIBIT 2027	2027 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	11 Preliminary Response	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2001 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2002 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2004 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2005 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2006 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2007 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2009 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00956	Expunged	2010 Exhibit	7/1/2015 PRIVATE	PATENT OWNER
IPR2015-00359	Confidential Settlement Agreement	1025 Exhibit	6/30/2015 PRIVATE	PETITIONER
IPR2015-00360	Confidential Settlement Agreement	1026 Exhibit	6/30/2015 PRIVATE	PETITIONER
IPR2015-00361	Confidential Settlement Agreement	1024 Exhibit	6/30/2015 PRIVATE	PETITIONER
IPR2015-00363	Confidential Settlement Agreement	1023 Exhibit	6/30/2015 PRIVATE	PETITIONER
IPR2015-00366	Confidential Settlement Agreement	1031 Exhibit	6/30/2015 PRIVATE	PETITIONER
IPR2015-00368	Confidential Settlement Agreement	1025 Exhibit	6/30/2015 PRIVATE	PETITIONER
IPR2015-00994	Confidential Settlement Agreement	1014 Exhibit	6/30/2015 PRIVATE	PETITIONER

IPR2015-01044	Confidential Settlement Agreement	1018	Exhibit	6/30/2015	PRIVATE	PETITIONER
IPR2015-01067	Confidential Settlement Agreement	1010	Exhibit	6/30/2015	PRIVATE	PETITIONER
IPR2015-01113	Confidential Settlement Agreement	1010	Exhibit	6/30/2015	PRIVATE	PETITIONER
IPR2015-01114	Confidential Settlement Agreement	1008	Exhibit	6/30/2015	PRIVATE	PETITIONER
IPR2015-01115	Confidential Settlement Agreement	1005	Exhibit	6/30/2015	PRIVATE	PETITIONER
IPR2015-00191	Ex. 2001 Release Agreement	2001	Exhibit	6/30/2015	PRIVATE	PATENT OWNER
IPR2015-00192	Ex. 2001 Release Agreement	2001	Exhibit	6/30/2015	PRIVATE	PATENT OWNER
IPR2015-00406	Expunged	1016	Exhibit	6/30/2015	PRIVATE	PATENT OWNER
IPR2015-00406	Exhibit 1016	1016	Exhibit	6/30/2015	PRIVATE	PATENT OWNER
IPR2015-00407	Expunged	1016	Exhibit	6/30/2015	PRIVATE	PATENT OWNER
IPR2015-00407	Exhibit 1016	1016	Exhibit	6/30/2015	PRIVATE	PATENT OWNER
IPR2014-00687	Motion to Exclude (Sealed)	85	Motion	6/29/2015	PRIVATE	PETITIONER
IPR2014-00688	Motion to Exclude (Sealed)	86	Motion	6/29/2015	PRIVATE	PETITIONER
IPR2014-00689	Motion to Exclude (Sealed)	85	Motion	6/29/2015	PRIVATE	PETITIONER
IPR2014-01240	Expunged	1024	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2014-01240	Expunged	1030	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2014-01240	Expunged	1031	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2014-01240	Expunged	1034	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-00166	Confidential Settlement Agreement	1018	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Petition for Inter Partes Review	1	Petition	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	United States Patent No. 6,761,215	1	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Complaints and Answers in cases between Petitioner and Patent Owner	2	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Report on the Filing or Determination of an Action Regarding a Patent or Trademark in the	3	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Letter dated November 13, 2013, from David Genender of Baker Botts to Petitioner	4	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Palo Alto Networks, IPR2013-00369	5	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	United States Patent No. 6,066,193	6	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	United States Patent No. 3,300,950	7	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	United States Patent No. 4,088,459	8	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	United States Patent No. 6,155,345	9	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Declaration of Gary Wooley	10	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2015-01526	Patent File Wrapper for United States Patent No. 6,761,215	11	Exhibit	6/29/2015	PRIVATE	PETITIONER
IPR2014-00784	Patent Owner Reply to Opposition to Amend - OAEO - CONFIDENTIAL	62	Reply	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-00784	Byrn Declaration - OAEO CONFIDENTIAL	2280	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-00784	Blackburn Declaration - OAEO - CONFIDENTIAL	2281	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-00784	Wei Declaration - Protective Order - OAEO CONFIDENTIAL	2299	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	25	Motion	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2043	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2044	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2046	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2047	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2048	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2049	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2051	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2052	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	24	Motion	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2043	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2044	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2046	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2047	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2048	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2049	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2051	Exhibit	6/29/2015	PRIVATE	PATENT OWNER
IPR2014-01023	EXPUNGED	2052	Exhibit	6/29/2015	PRIVATE	PATENT OWNER



IPR2014-01024	EXPUNGED	25 Motion	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2043 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2044 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2046 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2047 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2048 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2049 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2051 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2052 Exhibit	6/29/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Patent Owner Motion re Real Party in Interest	16 Motion	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Senator Ron Johnson Deposition Transcript - Feb. 28, 2014	2004 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Sen. Johnson email - Apr. 8, 2004	2005 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Sen. Johnson email - May 30, 2007	2006 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Goggins email - Jan. 12, 2008	2007 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Barry Johnson Deposition Transcript - Jan. 8, 2015	2008 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Ryan Kromholz letter - Aug. 11, 2008	2009 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Ryan Kromholz letter - Aug. 12, 2008	2010 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-01162	Sen. Johnson email - Apr. 6, 2009	2011 Exhibit	6/26/2015 PRIVATE	PATENT OWNER
IPR2014-00900	Exhibit 1020	1020 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01102	Petitioner's Reply to Patent Owner's Response	20 Reply	6/25/2015 PRIVATE	PETITIONER
IPR2014-01102	Ammari deposition 6/10/15	1050 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01102	Ammari deposition 6/11/15	1051 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01103	Petitioner's Reply to Patent Owner's Response	20 Reply	6/25/2015 PRIVATE	PETITIONER
IPR2014-01103	Deposition of R. Ammari - 6/10/16	1050 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01103	Deposition transcript of R. Ammari 6/11/15	1051 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01104	Confidential Petitioner's Reply to Patent Owner's Response	21 Reply	6/25/2015 PRIVATE	PETITIONER
IPR2014-01104	Ammari deposition -6/10/15	1050 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01104	Ammari deposition - 6/11/15	1051 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01106	Petitioners' Reply to Patent Owner's Response	20 Reply	6/25/2015 PRIVATE	PETITIONER
IPR2014-01106	Deposition Transcript of Ramzi Ammari 6-10-15	1050 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-01106	Deposition Transcript of Ramzi Ammari - 6.11.15	1051 Exhibit	6/25/2015 PRIVATE	PETITIONER
IPR2014-00784	Corrected Exhibit 2187	2187 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Corrected Exhibit 2271	2271 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Corrected Exhibit 2272	2272 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Corrected Exhibit 2273	2273 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Corrected Exhibit 2274	2274 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-01257	Exhibit 2018 (CONFIDENTIAL)	2018 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-01258	Exhibit 2018 (CONFIDENTIAL)	2018 Exhibit	6/25/2015 PRIVATE	PATENT OWNER
IPR2014-01109	Confidential version of Petitioner's Reply to Patent Owner's Response	26 Reply	6/24/2015 PRIVATE	PETITIONER
IPR2014-01109	Transcript of 6/10/15 deposition of Ramzi Ammari	1050 Exhibit	6/24/2015 PRIVATE	PETITIONER
IPR2015-00742	Settlement Agreement - Business Confidential	1021 Exhibit	6/24/2015 PRIVATE	PETITIONER
IPR2014-01257	Patent Owner's Response (CONFIDENTIAL)	22 Opposition	6/24/2015 PRIVATE	PATENT OWNER
IPR2014-01258	Patent Owner's Response (CONFIDENTIAL)	19 Opposition	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00806	PROTECTIVE ORDER MATERIAL - RIM-Summit 6 License and Settlement Agreement	2001 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00806	PROTECTIVE ORDER MATERIAL - Facebook-Summit 6 License and Settlement Agreement	2002 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00806	PROTECTIVE ORDER MATERIAL - Confidential Information Memorandum AdMission	2020 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00806	PROTECTIVE ORDER MATERIAL - Amendment No. 3 to the Visual Content Services Agreement	2021 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00806	PROTECTIVE ORDER MATERIAL - Visual Content Services Agreement eBay and iPIX	2033 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL - RIM-Summit 6 License and Settlement Agreement	2001 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL - Facebook-Summit 6 License and Settlement Agreement	2002 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL AdMission CIM	2020 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL Amendment No. 3 to the Visual Content Services Agreement	2021 Exhibit	6/24/2015 PRIVATE	PATENT OWNER
IPR2015-00807	PROTECTIVE ORDER MATERIAL - Visual Content Services Agreement	2033 Exhibit	6/24/2015 PRIVATE	PATENT OWNER

IPR2015-00925	BCI Dismissal Agreement and Covenant Not to Sue	1032 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00926	BCI Dismissal Agreement and Covenant Not to Sue	1032 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00927	BCI Dismissal Agreement and Covenant Not to Sue	1032 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00928	BCI Dismissal Agreement and Covenant Not to Sue	1032 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00929	BCI Dismissal Agreement and Covenant Not to Sue	1032 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00932	BCI Dismissal Agreement and Covenant Not to Sue	1019 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00966	BCI Dismissal Agreement and Covenant Not to Sue	1013 Exhibit	6/23/2015 PRIVATE	PETITIONER
IPR2015-00796	Settlement License Agreement	1013 Exhibit	6/22/2015 PRIVATE	PETITIONER
IPR2015-00797	Settlement License Agreement	1015 Exhibit	6/22/2015 PRIVATE	PETITIONER
CBM2015-00045	BCI Dismissal Agreement and CNS	2013 Exhibit	6/22/2015 PRIVATE	PATENT OWNER
IPR2015-00102	LifeScan Settlement Agreement	1012 Exhibit	6/22/2015 PRIVATE	PATENT OWNER
IPR2015-01213	Exhibit 1022	1022 Exhibit	6/19/2015 PRIVATE	PETITIONER
IPR2015-01215	Exhibit 1044	1044 Exhibit	6/19/2015 PRIVATE	PETITIONER
IPR2014-01556	Patent Owner's Response	29 Opposition	6/19/2015 PRIVATE	PATENT OWNER
IPR2014-01556	Exhibit 2006 - Declaration of Thomas Girdlestone	2006 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2014-01558	Patent Owner's Response	29 Opposition	6/19/2015 PRIVATE	PATENT OWNER
IPR2014-01558	Exhibit 2006 - Declaration of Thomas Girdlestone	2006 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Patent Owner Preliminary Response	6 Preliminary Response	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2017 2001 Agreement	2017 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2018 2007 Agreement	2018 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2020 June 22, 2012 email Dravid to Blythe	2020 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2021 Aug. 1, 2012 ltr. Isaac to Schnorr	2021 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2022 Aug. 30, 2012 email Isaac to Schnorr and Hannon	2022 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2023 Nov. 30, 2012 email Blythe to Rambo and Davis	2023 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2024 Dec. 4, 2012 email Gatewood to Hannon	2024 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2025 Dec. 7, 2012 email Davis to Blythe	2025 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2026 Feb. 25, 2013 email Hodges to Dravid	2026 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2027 Feb. 20, 2013 email Davis to Blythe and Ben-Ezra	2027 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2028 March 22, 2013 email Blythe to Davis	2028 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2029 April 18, 2013 email Blythe to Davis	2029 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2030 July 23, 2013 ltr. Isaac to Schnorr	2030 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2031 Aug. 5, 2013 ltr. Schnorr to Isaac	2031 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2032 Oct. 11, 2013 ltr. Isaac to Schnorr	2032 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00826	Ex. 2033 Nov. 25, 2013 email Schnorr to Isaac	2033 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00841	Preliminary Response - Confidential	8 Preliminary Response	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00841	Expunged	2004 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00841	Exhibit 2004 - Sales Data (Confidential)	2004 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00842	Preliminary Response (Confidential)	8 Preliminary Response	6/19/2015 PRIVATE	PATENT OWNER
IPR2015-00842	Exhibit 2004 - Sales Data (Confidential)	2004 Exhibit	6/19/2015 PRIVATE	PATENT OWNER
IPR2014-00687	PGS Reply (Sealed)	77 Reply	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1065 (Sealed)	1065 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1066 (Sealed)	1066 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1067 (Sealed)	1067 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1068 (Sealed)	1068 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1069 (Sealed)	1069 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1070 (Sealed)	1070 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1074 (Sealed)	1074 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1076 (Sealed)	1076 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1078 (Sealed)	1078 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1079 (Sealed)	1079 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1083 (Sealed)	1083 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1088 (Sealed)	1088 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1089 (Sealed)	1089 Exhibit	6/18/2015 PRIVATE	PETITIONER

IPR2014-00687	PGS 1090 (Sealed)	1090 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1092 (Sealed)	1092 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1095 (Sealed)	1095 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00687	PGS 1101 (Sealed)	1101 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1070 (Sealed)	1070 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1074 (Sealed)	1074 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1076 (Sealed)	1076 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1078 (Sealed)	1078 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1079 (Sealed)	1079 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1083 (Sealed)	1083 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1088 (Sealed)	1088 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1089 (Sealed)	1089 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1090 (Sealed)	1090 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1092 (Sealed)	1092 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1095 (Sealed)	1095 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1101 (Sealed)	1101 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS Reply (Sealed)	78 Reply	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1065 (Sealed)	1065 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1066 (Sealed)	1066 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1067 (Sealed)	1067 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1068 (Sealed)	1068 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00688	PGS 1069 (Sealed)	1069 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS Reply (Sealed)	78 Reply	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1065 (Sealed)	1065 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1066 (Sealed)	1066 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1067 (Sealed)	1067 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1068 (Sealed)	1068 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1069 (Sealed)	1069 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1070 (Sealed)	1070 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1074 (Sealed)	1074 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1076 (Sealed)	1076 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1078 (Sealed)	1078 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1079 (Sealed)	1079 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1083 (Sealed)	1083 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1088 (Sealed)	1088 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1089 (Sealed)	1089 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1090 (Sealed)	1090 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1092 (Sealed)	1092 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1095 (Sealed)	1095 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-00689	PGS 1101 (Sealed)	1101 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-01417	Settlement Agreement	1068 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2014-01422	Settlement Agreement	1068 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2015-00545	CONFIDENTIAL Deposition Transcript of Barry Gilman with Errata	2033 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2015-00546	CONFIDENTIAL Deposition Transcript of Barry Gilman with Errata	2033 Exhibit	6/18/2015 PRIVATE	PETITIONER
IPR2015-00547	CONFIDENTIAL Deposition Transcript of Barry Gilman with Errata	2033 Exhibit	6/18/2015 PRIVATE	PETITIONER
CBM2015-00083	Confidential Settlement Agreement	2002 Exhibit	6/18/2015 PRIVATE	PATENT OWNER
CBM2015-00084	Confidential Settlement Agreement	2002 Exhibit	6/18/2015 PRIVATE	PATENT OWNER
IPR2014-00676	CONFIDENTIAL IMS Data Pt. 1 for drugs Kadcyla and Herceptin	2347 Exhibit	6/18/2015 PRIVATE	PATENT OWNER
IPR2014-00676	CONFIDENTIAL IMS Data Pt. 2 for drugs Tykerb, Xeloda, Femara and Ixempra	2348 Exhibit	6/18/2015 PRIVATE	PATENT OWNER
IPR2014-01124	Joint Motion to Treat Agreement as Business Confidential Under 35 U.S.C. 317(b)	23 Motion	6/18/2015 PRIVATE	PATENT OWNER
IPR2015-00770	Settlement Agreement	2002 Exhibit	6/18/2015 PRIVATE	PATENT OWNER
IPR2015-00775	Confidential Settlement Agreement	2002 Exhibit	6/18/2015 PRIVATE	PATENT OWNER
IPR2015-00548	EXPUNGED	2033 Exhibit	6/17/2015 PRIVATE	PETITIONER

IPR2015-00548	2033-C June 4, 2015 Deposition Transcript of Barry Gilman (CONFIDENTIAL) with Errata	2033 Exhibit	6/17/2015 PRIVATE	PETITIONER
IPR2015-00551	EXPUNGED	2033 Exhibit	6/17/2015 PRIVATE	PETITIONER
IPR2015-00551	2033-C June 4, 2015 Deposition Transcript of Barry Gilman (CONFIDENTIAL) with Errata	2033 Exhibit	6/17/2015 PRIVATE	PETITIONER
IPR2015-00554	EXPUNGED	2033 Exhibit	6/17/2015 PRIVATE	PETITIONER
IPR2015-00554	2033-C June 4, 2015 Deposition Transcript of Barry Gilman (CONFIDENTIAL) with Errata	2033 Exhibit	6/17/2015 PRIVATE	PETITIONER
IPR2015-00190	Joint Request to Treat Settlement Agreements as Confidential	0 Exhibit	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00190	Fotolia Settlement and License Agreement	0 Exhibit	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00190	Alamy Settlement and License Agreement	0 Exhibit	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00665	Master Settlement Agreement	2010 Exhibit	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00693	Master Settlement Agreement	2016 Exhibit	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00767	Expunged	11 Preliminary Response	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00767	Expunged	2002 Exhibit	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00802	Reply to Opposition to Motion for Discovery	20 Reply	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00802	Motion to File Under Seal - Reply	21 Reply	6/17/2015 PRIVATE	PATENT OWNER
IPR2015-00397	Decision Institution of Inter Partes Review	15 Institution Decision	6/17/2015 PRIVATE	BOARD
IPR2014-00946	EXPUNGED	39 Motion	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00946	Farmwald Deposition Transcript	2032 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00946	Email from B. Friese to K. Hummel	2033 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00946	Invoice for legal services	2034 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00946	Farmwalds notes from call Rogers	2035 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00946	EXPUNGED	2036 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00946	Letter from R. Sterne to A. Rogers	2037 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	EXPUNGED	37 Motion	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	Farmwald Deposition Transcript	2032 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	Email from B. Friese to K. Hummel	2033 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	Invoice for legal services	2034 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	Farmwalds notes from call Rogers	2035 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	EXPUNGED	2036 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00947	Letter from R. Sterne to A. Rogers	2037 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	EXPUNGED	37 Motion	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	Farmwald Deposition Transcript	2032 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	Email from B. Friese to K. Hummel	2033 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	Invoice for legal services	2034 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	Farmwalds notes from call Rogers	2035 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	EXPUNGED	2036 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00948	Letter from R. Sterne to A. Rogers	2037 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00766	Patent Owner's Preliminary Response - Unredacted	11 Preliminary Response	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00766	Stock Purchase Agreement	2002 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00766	Expunged	2003 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00771	Patent Owner's Preliminary Response - Unredacted	10 Preliminary Response	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00771	Stock Purchase Agreement	2002 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00771	Expunged	2003 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00779	Patent Owner's Preliminary Response - Unredacted	9 Preliminary Response	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00779	Stock Purchase Agreement	2002 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00779	Expunged	2003 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00781	Patent Owner's Preliminary Response - Unredacted	10 Preliminary Response	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00781	Stock Purchase Agreement	2002 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2015-00781	Expunged	2003 Exhibit	6/16/2015 PRIVATE	PATENT OWNER
IPR2014-00876	CONFIDENTIAL - IMS Sales 2001-2015	1068 Exhibit	6/15/2015 PRIVATE	PETITIONER
IPR2015-01181	Exhibit 1012	1012 Exhibit	6/15/2015 PRIVATE	PETITIONER
IPR2015-00806	Expunged	2001 Exhibit	6/15/2015 PRIVATE	PATENT OWNER
IPR2015-00806	Expunged	2002 Exhibit	6/15/2015 PRIVATE	PATENT OWNER
IPR2015-00806	Expunged	2020 Exhibit	6/15/2015 PRIVATE	PATENT OWNER

IPR2015-00806	Expunged	2021 Exhibit	6/15/2015 PRIVATE	PATENT OWNER
IPR2015-00806	Expunged	2033 Exhibit	6/15/2015 PRIVATE	PATENT OWNER
IPR2014-00584	JOINT MOTION	15 Motion	6/12/2015 PRIVATE	PETITIONER
IPR2014-00584	Settlement Agreement	1020 Exhibit	6/12/2015 PRIVATE	PETITIONER
IPR2015-00399	BCI Dismissal Agreement and CNS	1027 Exhibit	6/12/2015 PRIVATE	PETITIONER
IPR2015-00400	BCI Dismissal Agreement and CNS	1027 Exhibit	6/12/2015 PRIVATE	PETITIONER
IPR2014-00690	Confidential Patent Settlement Agreement	2040 Exhibit	6/12/2015 PRIVATE	PATENT OWNER
IPR2015-00122	Order Real Party-in-Interest and Vacating Filing Date originally entered 3/6/15	54 Order	6/12/2015 PRIVATE	BOARD
IPR2015-00123	Order Real Party-in-Interest and Vacating Filing Date originally entered 3/6/15	51 Order	6/12/2015 PRIVATE	BOARD
IPR2015-00680	Settlement Agreement between Summit 6 and Twitter	1021 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00681	Settlement Agreement between Summit 6 and Twitter	1021 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00683	Settlement Agreement between Summit 6 and Twitter	1029 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00683	Settlement Agreement between Summit 6 and Apple	1030 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00684	Settlement Agreement between Summit 6 and Twitter	1029 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00684	Settlement Agreement between Summit 6 and Apple	1030 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00685	Settlement Agreement between Summit 6 and Twitter	1030 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00685	Settlement Agreement between Summit 6 and Apple	1031 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00686	Settlement Agreement between Summit 6 and Twitter	1030 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00686	Settlement Agreement between Summit 6 and Apple	1031 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00687	Settlement Agreement between Summit 6 and Twitter	1030 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00687	Settlement Agreement between Summit 6 and Apple	1031 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00688	Settlement Agreement between Summit 6 and Apple	1030 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00688	Settlement Agreement between Summit 6 and Apple	1031 Exhibit	6/10/2015 PRIVATE	PETITIONER
IPR2015-00802	Opposition to Discovery Motion of Patent Owner	18 Motion	6/10/2015 PRIVATE	PETITIONER
IPR2014-01131	Confidential Agreement	1020 Exhibit	6/9/2015 PRIVATE	PETITIONER
IPR2015-00577	BCI Covenant Not to Sue Agreement	1023 Exhibit	6/9/2015 PRIVATE	PETITIONER
IPR2015-00806	SETTLEMENT AGREEMENT BETWEEN HTC ENTITIES AND SUMMIT 6 LLC, MARKED AS BUSIN	1015 Exhibit	6/9/2015 PRIVATE	PETITIONER
IPR2015-00807	SETTLEMENT AGREEMENT BETWEEN HTC ENTITIES AND SUMMIT 6 LLC, MARKED AS BUSIN	1015 Exhibit	6/9/2015 PRIVATE	PETITIONER
IPR2014-01457	Expunged	25 Opposition	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01457	June 3, 2015 Deposition Transcript of Dr. Henry Houh	2012 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01457	Email thread between Microsoft employees dated between Jan. 3, 2012 and Jan 5, 2012	2029 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01457	Email thread between Microsoft employees dated between Jan. 11, 2012 and Jan 25, 2012	2030 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01457	Biscotti Product Spreadsheet	2038 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01458	June 3, 2015 Deposition Transcript of Dr. Henry Houh	2007 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Email thread between Microsoft employees dated between Jan. 3, 2012 and Jan 5, 2012	2024 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Email thread between Microsoft employees dated between Jan. 11, 2012 and Jan 25, 2012	2025 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Biscotti Product Sprcdsheet	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01458	Expunged	18 Opposition	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01459	June 3, 2015 Deposition Transcript of Dr. Henry Houh	2019 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00122	Reply to Opposition for Additional Discovery	51 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00122	EXPUNGED	52 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00123	Reply to Opposition for Additional Discovery	48 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00123	EXPUNGED	49 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00124	Reply to Opposition for Additional Discovery	46 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00124	EXPUNGED	47 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00125	Reply to Opposition for Additional Discovery	45 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00125	EXPUNGED	46 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00133	Reply to Opposition for Additional Discovery	43 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00137	Reply to Opposition for Additional Discovery	42 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00137	EXPUNGED	43 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00545	Expunged	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00546	Expunged	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00547	Expunged	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER

IPR2015-00548	Patent Owner Reply to Petitioner Failure to Name All Real Parties In Interest (CONFIDENTIAL)	16 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00548	EXPUNGED	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00548	Email from Par Co. to Jazz Pharmaceuticals (CONFIDENTIAL)	2037 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00551	Patent Owner Reply to Petitioner Failure to Name All Real Parties In Interest	16 Reply	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00551	EXPUNGED	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00551	Email from Par Co. to Jazz Pharmaceuticals (CONFIDENTIAL)	2037 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2015-00554	EXPUNGED	2033 Exhibit	6/9/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2029 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2030 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2038 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2039 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2040 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2041 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2042 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2043 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2044 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2045 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2047 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2048 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2049 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2050 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2053 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2054 Exhibit	6/7/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Petitioners' Opposition to Motion to Amend	52 Opposition	6/5/2015 PRIVATE	PETITIONER
IPR2014-00784	Petitioners' Reply	55 Reply	6/5/2015 PRIVATE	PETITIONER
IPR2014-00784	Expunge	1031 Exhibit	6/5/2015 PRIVATE	PETITIONER
IPR2014-00784	Exhibit 1041 - Declaration of Prof. Joel W. Hay (CONFIDENTIAL - FILE UNDER SEAL).	1041 Exhibit	6/5/2015 PRIVATE	PETITIONER
IPR2015-00122	Petitioner's Opposition to Patent Owners' Motion for Discovery Authorization (CONFIDENTIAL)	48 Motion	6/5/2015 PRIVATE	PETITIONER
IPR2015-00123	Petitioner's Opposition to Patent Owners' Motion for Discovery Authorization (CONFIDENTIAL)	45 Motion	6/5/2015 PRIVATE	PETITIONER
IPR2015-00124	Petitioner's Opposition to Patent Owners' Motion for Discovery Authorization (CONFIDENTIAL)	43 Motion	6/5/2015 PRIVATE	PETITIONER
IPR2015-00125	Petitioner's Opposition to Patent Owners' Motion for Discovery Authorization (CONFIDENTIAL)	42 Motion	6/5/2015 PRIVATE	PETITIONER
IPR2015-00133	Petitioner's Opposition to Patent Owners' Motion for Discovery Authorization (CONFIDENTIAL)	40 Motion	6/5/2015 PRIVATE	PETITIONER
IPR2015-00137	Petitioner's Opposition to Patent Owners' Motion for Discovery Authorization (CONFIDENTIAL)	39 Motion	6/5/2015 PRIVATE	PETITIONER
IPR2014-01201	Settlement Agreement	2024 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	20 Reply	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2018 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2029 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2030 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2038 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2039 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2040 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2041 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2042 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2043 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2044 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2045 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2047 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2048 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2049 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2050 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	DBF Data	2053 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01386	Expunged	2054 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	19 Reply	6/5/2015 PRIVATE	PATENT OWNER

IPR2014-01396	Expunged	2018 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2029 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2030 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2038 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2039 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2040 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2042 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2043 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2044 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2045 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2047 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2048 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2049 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2050 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2053 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01396	Expunged	2054 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	19 Reply	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01405	Expunged	2018 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01411	Ex. 2005 Thomson Reuters - Selene Settlement Agreement	2005 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2014-01538	Confidential Settlement Agreement	2001 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2015-00678	EXPUNGED	2001 Exhibit	6/5/2015 PRIVATE	PATENT OWNER
IPR2015-00945	HIGHLY CONFIDENTIAL SETTLEMENT AGREEMENT	8 Notice	6/4/2015 PRIVATE	PETITIONER
IPR2015-00948	HIGHLY CONFIDENTIAL SETTLEMENT AGREEMENT	9 Notice	6/4/2015 PRIVATE	PETITIONER
IPR2015-00952	HIGHLY CONFIDENTIAL SETTLEMENT AGREEMENT	8 Notice	6/4/2015 PRIVATE	PETITIONER
IPR2015-00953	HIGHLY CONFIDENTIAL SETTLEMENT AGREEMENT	8 Notice	6/4/2015 PRIVATE	PETITIONER
IPR2015-00954	HIGHLY CONFIDENTIAL SETTLEMENT AGREEMENT	8 Notice	6/4/2015 PRIVATE	PETITIONER
IPR2015-00955	HIGHLY CONFIDENTIAL SETTLEMENT AGREEMENT	8 Notice	6/4/2015 PRIVATE	PETITIONER
IPR2014-00784	Byrne Deposition Confidential	2271 Exhibit	6/4/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Blackburn Deposition Confidential	2272 Exhibit	6/4/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Oomura Deposition Confidential	2273 Exhibit	6/4/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Pudipeddi Deposition Confidential	2274 Exhibit	6/4/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Decision - Institution of Inter Partes Review	38 Institution Decision	6/3/2015 PRIVATE	BOARD
IPR2015-00249	Decision - institution of Inter Partes Review	25 Institution Decision	6/3/2015 PRIVATE	BOARD
IPR2014-00834	Petitioners' Motion to Exclude Evidence	46 Motion	6/2/2015 PRIVATE	PETITIONER
IPR2014-00836	Petitioners' Motion to Exclude Evidence	46 Motion	6/2/2015 PRIVATE	PETITIONER
IPR2014-00839	Petitioners' Motion to Exclude Evidence	46 Motion	6/2/2015 PRIVATE	PETITIONER
IPR2014-01002	EXPUNGED	1029 Exhibit	6/2/2015 PRIVATE	PETITIONER
IPR2015-00333	Exhibit 1059 - CBI Settlement Agreement	1059 Exhibit	6/2/2015 PRIVATE	PETITIONER
IPR2015-00519	Settlement Agreement	1021 Exhibit	6/2/2015 PRIVATE	PETITIONER
IPR2014-00834	Exhibit 2201 - CONFIDENTIAL	2201 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00834	Exhibit 2202 - CONFIDENTIAL	2202 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00834	Exhibit 2205 - CONFIDENTIAL	2205 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00834	Patent Owner's Motion for Observation - CONFIDENTIAL	50 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Exhibit 2201 - CONFIDENTIAL	2201 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Exhibit 2202 - CONFIDENTIAL	2202 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Exhibit 2205 - CONFIDENTIAL	2205 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Patent Owner's Motion for Observation - CONFIDENTIAL	50 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Patent Owner's Motion for Observation - CONFIDENTIAL	50 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Exhibit 2201 - CONFIDENTIAL	2201 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Exhibit 2202 - CONFIDENTIAL	2202 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Exhibit 2205 - CONFIDENTIAL	2205 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2067 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2068 Exhibit	6/2/2015 PRIVATE	PATENT OWNER

IPR2014-01002	EXPUNGED	2069 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2070 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2071 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2072 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2074 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00122	EXPUNGED	46 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00123	EXPUNGED	43 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00124	EXPUNGED	41 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00125	EXPUNGED	40 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00133	EXPUNGED	38 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00137	EXPUNGED	37 Motion	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00244	Ex. 1024	1024 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00245	Ex. 1019	1019 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00275	Ex. 1017	1017 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2037	2037 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2038	2038 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2039	2039 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2040	2040 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2027	2027 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2028	2028 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2037	2037 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2038	2038 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2039	2039 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2040	2040 Exhibit	6/2/2015 PRIVATE	PATENT OWNER
CBM2014-00190	Unredacted Patent Owner Response	22 Notice	6/1/2015 PRIVATE	PATENT OWNER
CBM2014-00192	Patent Owner Response	20 Notice	6/1/2015 PRIVATE	PATENT OWNER
CBM2014-00193	Patent Owner Response	20 Notice	6/1/2015 PRIVATE	PATENT OWNER
CBM2014-00194	Patent Owner Response	23 Notice	6/1/2015 PRIVATE	PATENT OWNER
CBM2014-00199	Patent Owner Response	20 Notice	6/1/2015 PRIVATE	PATENT OWNER
CBM2015-00051	Patent Owner Motion to Seal with Attachments	19 Motion	6/1/2015 PRIVATE	PATENT OWNER
CBM2015-00052	Patent Owner Motion to Seal with Attachments	19 Motion	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Preliminary Response -confidential	70 Preliminary Response	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2149 - confidential	2149 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2150 - confidential	2150 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2157	2157 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2158 - confidential	2158 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2159 - confidential	2159 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2160 - confidential	2160 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2149 - confidential	2149 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2150 - confidential	2150 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2157 - confidential	2157 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2158 - confidential	2158 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2159 - confidential	2159 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2160 - confidential	2160 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Patent Owner Preliminary Response - confidential	71 Preliminary Response	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2149 - confidential	2149 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2150 - confidential	2150 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2157 - confidential	2157 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2158 - confidential	2158 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2159 - confidential	2159 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2160 - confidential	2160 Exhibit	6/1/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Patent Owner Preliminary Response - confidential	72 Preliminary Response	6/1/2015 PRIVATE	PATENT OWNER
IPR2015-00122	Expunged	44 Notice	6/1/2015 PRIVATE	PATENT OWNER



IPR2015-00122	Motion for Discovery Authorization	45	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00123	Motion for Discovery Authorization	41	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00123	Expunged	42	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00124	Motion for Discovery Authorization	40	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00125	Motion for Discovery Authorization	39	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00133	Motion for Discovery Authorization	37	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00137	Motion for Discovery Authorization	36	Motion	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Patent Owner's Preliminary Response	20	Preliminary Response	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2008	2008	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2009	2009	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2012	2012	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2013	2013	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2014	2014	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2027	2027	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00565	Exhibit 2028	2028	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00566	Patent Owner Preliminary Response	20	Preliminary Response	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00566	Ex 2008	2008	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2009	2009	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2012	2012	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2013	2013	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00566	Ex. 2014	2014	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2008	2008	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2009	2009	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2012	2012	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2013	2013	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2014	2014	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2027	2027	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2028	2028	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2037	2037	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2038	2038	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2039	2039	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Exhibit 2040	2040	Exhibit	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00567	Patent Owner's Preliminary Response	19	Preliminary Response	6/1/2015	PRIVATE	PATENT OWNER
IPR2015-00802	Motion for Discovery	14	Motion	6/1/2015	PRIVATE	PATENT OWNER
CBM2015-00129	Notice of Filing Date Accorded to Petition	5	Notice of Filing Date Accorded to Petition	6/1/2015	PRIVATE	BOARD
IPR2014-01178	{CONFIDENTIAL} 2013 02 28 Initio Agreement (redacted)	2042	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01178	{CONFIDENTIAL} 2013 02 20 WDC Agreement (redacted)	2043	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01178	{CONFIDENTIAL} Buffalo Agreement (redacted)	2044	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01235	Steuben - Patent Owner's Sur-Reply	50	Reply	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01235	Exhibit 2070	2070	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01297	{CONFIDENTIAL} 2013 02 28 Initio Agreement (redacted)	2042	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01297	{CONFIDENTIAL} 2013 02 20 WDC Agreement (redacted)	2043	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01297	{CONFIDENTIAL} Buffalo Agreement (redacted)	2044	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01449	{CONFIDENTIAL} 2013 02 28 Initio Agreement (redacted)	2042	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01449	{CONFIDENTIAL} 2013 02 20 WDC Agreement (redacted)	2043	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-01449	{CONFIDENTIAL} Buffalo Agreement (redacted)	2044	Exhibit	5/29/2015	PRIVATE	PATENT OWNER
IPR2014-00727	Patent Owner's Motion for Observations on Cross Examination	51	Motion	5/28/2015	PRIVATE	PATENT OWNER
IPR2014-00727	Ex 2043 Sobotta Deposition Transcript	2043	Exhibit	5/28/2015	PRIVATE	PATENT OWNER
IPR2015-00683	EXPUNGED	2033	Exhibit	5/28/2015	PRIVATE	PATENT OWNER
CBM2015-00136	Declaration of Brian Williamson	1128	Exhibit	5/27/2015	PRIVATE	PETITIONER
CBM2015-00136	Redacted copy of Services and Data Agreement	1129	Exhibit	5/27/2015	PRIVATE	PETITIONER
CBM2015-00137	Declaration of Brian Williamson	1128	Exhibit	5/27/2015	PRIVATE	PETITIONER
CBM2015-00137	Redacted copy of Services and Data Agreement	1129	Exhibit	5/27/2015	PRIVATE	PETITIONER

CBM2015-00138	Declaration of Brian Williamson	1128 Exhibit	5/27/2015 PRIVATE	PETITIONER
CBM2015-00138	Redacted copy of Services and Data Agreement	1129 Exhibit	5/27/2015 PRIVATE	PETITIONER
CBM2015-00139	Declaration of Brian Williamson	1128 Exhibit	5/27/2015 PRIVATE	PETITIONER
CBM2015-00139	Redacted copy of Services and Data Agreement	1129 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2015-00831	HIGHLY CONFIDENTIAL Toyota Exhibit 1016	1016 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2015-00832	HIGHLY CONFIDENTIAL Toyota Exhibit 1012	1012 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2015-00834	HIGHLY CONFIDENTIAL Toyota Exhibit 1015	1015 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2015-00843	HIGHLY CONFIDENTIAL Toyota Exhibit 1036	1036 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2015-00855	HIGHLY CONFIDENTIAL Toyota Exhibit 1021	1021 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2015-00897	HIGHLY CONFIDENTIAL Toyota Exhibit 1015	1015 Exhibit	5/27/2015 PRIVATE	PETITIONER
IPR2014-01207	CONFIDENTIAL Bianchi Declaration Exhibit A Bridge and Router Data Tables-	2044 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Bianchi Declaration Exhibit B-	2045 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01207	CONFIDENTIAL Crane Declaration Exhibit A - IP Schedule	2050 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01207	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01207	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01207	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01207	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	Exhibit A to Declaration of Brian Bianchi Confidential Protective Order Material	2044 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	Exhibit B to Declaration of Brian Bianchi Confidential Protective Order Material	2045 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	Exhibit A to Declaration of Jennifer Ray Crane Confidential Protective Order Material	2050 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
IPR2014-01209	EXPUNGED	2052 Exhibit	5/27/2015 PRIVATE	PATENT OWNER
CBM2015-00134	Declaration of Brian Williamson	1128 Exhibit	5/26/2015 PRIVATE	PETITIONER
CBM2015-00134	Redacted copy of Services and Data Agreement	1129 Exhibit	5/26/2015 PRIVATE	PETITIONER
CBM2015-00135	Declaration of Brian Williamson	1128 Exhibit	5/26/2015 PRIVATE	PETITIONER
CBM2015-00135	Redacted copy of Services and Data Agreement	1129 Exhibit	5/26/2015 PRIVATE	PETITIONER
CBM2015-00140	Declaration from Brian Williamson	1128 Exhibit	5/26/2015 PRIVATE	PETITIONER
CBM2015-00140	Redacted copy of Services and Data Agreement	1129 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-00834	Ex. 1026 - Corrected - Smith Commercial Success Declaration (Parties and Board Only)	1026 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-00834	Petitioners' Corrected Reply to Patent Owner Response (Parties and Board Only)	43 Reply	5/26/2015 PRIVATE	PETITIONER
IPR2014-00836	Petitioners' Corrected Reply to Patent Owner Response (Parties and Board Only)	43 Reply	5/26/2015 PRIVATE	PETITIONER
IPR2014-00836	Ex. 1026 - Corrected - Smith Commercial Success Declaration (Parties and Board Only)	1026 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-00839	Petitioners' Corrected Reply to Patent Owner Response (Parties and Board Only)	43 Reply	5/26/2015 PRIVATE	PETITIONER
IPR2014-00839	Ex. 1026 - Corrected - Smith Commercial Success Declaration (Parties and Board Only)	1026 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01021	EXPUNGED	20 Reply	5/26/2015 PRIVATE	PETITIONER
IPR2014-01021	EXPUNGED	1019 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01021	EXPUNGED	1021 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01023	EXPUNGED	19 Reply	5/26/2015 PRIVATE	PETITIONER
IPR2014-01023	EXPUNGED	1119 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01023	EXPUNGED	1121 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01024	EXPUNGED	19 Reply	5/26/2015 PRIVATE	PETITIONER
IPR2014-01024	EXPUNGED	1219 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01024	EXPUNGED	1221 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2015-00828	HIGHLY CONFIDENTIAL TOYOTA EXHIBIT 1012	1012 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2015-00829	HIGHLY CONFIDENTIAL TOYOTA EXHIBIT 1014	1014 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2015-00835	HIGHLY CONFIDENTIAL TOYOTA EXHIBIT 1018	1018 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2015-00857	HIGHLY CONFIDENTIAL TOYOTA EXHIBIT 1027	1027 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2015-00895	HIGHLY CONFIDENTIAL TOYOTA EXHIBIT 1020	1020 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2015-00896	HIGHLY CONFIDENTIAL TOYOTA EXHIBIT 1011	1011 Exhibit	5/26/2015 PRIVATE	PETITIONER
IPR2014-01197	Expunge	2044 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2045 Exhibit	5/26/2015 PRIVATE	PATENT OWNER

IPR2014-01197	Expunge	2050 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01197	Expunge	2052 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Patent Owner Exhibit 2040 Crane Ex. A	2040 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Patent Owner Exhibit 2044 Bianchi Ex. A	2044 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01463	Patent Owner Exhibit 2045 Bianchi Ex. B	2045 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Patent Owner Exhibit 2040 CONFIDENTIAL-Crane Decl. Ex. A	2040 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Expunged - Duplicate	2040 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Expunge	2042 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Patent Owner Exhibit 2044 CONFIDENTIAL Bianchi Decl. Ex. A	2044 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-01544	Patent Owner Exhibit 2045 Bianchi Decl. Ex. B	2045 Exhibit	5/26/2015 PRIVATE	PATENT OWNER
IPR2014-00360	Amneal Pharmaceuticals Demonstratives (Confidential)	1108 Exhibit	5/22/2015 PRIVATE	PETITIONER
IPR2014-01235	Petitioner's Reply	44 Reply	5/22/2015 PRIVATE	PETITIONER
IPR2014-01235	Nestle Exhibit 1027 - Confidential	1027 Exhibit	5/22/2015 PRIVATE	PETITIONER
IPR2014-01235	Nestle Exhibit 1028 - Confidential	1028 Exhibit	5/22/2015 PRIVATE	PETITIONER
IPR2014-01235	Nestle Exhibit 1029 - Confidential	1029 Exhibit	5/22/2015 PRIVATE	PETITIONER
IPR2015-00317	Exhibit 1022 (Confidential)	1022 Exhibit	5/22/2015 PRIVATE	PETITIONER
CBM2014-00132	Ex. A - Confidential Settlement Agreement	3001 Exhibit	5/22/2015 PRIVATE	PATENT OWNER
CBM2014-00139	Ex. A - Confidential Settlement Agreement	3001 Exhibit	5/22/2015 PRIVATE	PATENT OWNER
CBM2014-00146	Ex. A - Confidential Settlement Agreement	3001 Exhibit	5/22/2015 PRIVATE	PATENT OWNER
CBM2014-00201	Ex. A - Confidential Settlement Agreement	3001 Exhibit	5/22/2015 PRIVATE	PATENT OWNER
CBM2014-00202	Ex. A - Confidential Business Agreement	3001 Exhibit	5/22/2015 PRIVATE	PATENT OWNER
CBM2014-00203	Ex. A - Confidential Settlement Agreement	3001 Exhibit	5/22/2015 PRIVATE	PATENT OWNER
IPR2014-00549	CORRECTED Exhibit-1031 Reply Declaration of Dr. Kydonieus (IPR2014-00549)	1031 Exhibit	5/20/2015 PRIVATE	PETITIONER
IPR2014-00550	CORRECTED Exhibit-1031 Reply Declaration of Dr. Kydonieus (IPR2014-00550)	1031 Exhibit	5/20/2015 PRIVATE	PETITIONER
IPR2014-01489	Exhibit 2001 Confidential Settlement Agreement	2001 Exhibit	5/20/2015 PRIVATE	PETITIONER
IPR2015-00798	Exhibit 1016	1016 Exhibit	5/20/2015 PRIVATE	PETITIONER
CBM2014-00132	Expunged	34 Motion	5/19/2015 PRIVATE	PETITIONER
CBM2014-00139	Expunged	35 Motion	5/19/2015 PRIVATE	PETITIONER
CBM2014-00146	Expunged	33 Motion	5/19/2015 PRIVATE	PETITIONER
CBM2014-00201	Expunged	19 Motion	5/19/2015 PRIVATE	PETITIONER
CBM2014-00202	Expunged	19 Motion	5/19/2015 PRIVATE	PETITIONER
CBM2014-00203	Expunged	14 Motion	5/19/2015 PRIVATE	PETITIONER
IPR2015-00635	Patent Owner's Preliminary Response	16 Preliminary Response	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00635	2003 Comcast-Arris Agreement	2013 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00635	2009 Comcast-Arris Agreement	2015 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00635	2005 Extension of 2003 Comcast-Arris Agreement	2016 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00635	2007 Extension of 2003 Comcast-Arris Agreement	2017 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00680	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00680	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00680	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00680	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00680	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00681	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER

IPR2015-00681	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00681	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00681	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00681	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00683	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00683	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00683	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00683	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00684	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00684	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00684	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00684	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00684	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00685	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00685	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00685	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00685	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00685	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00686	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00686	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00686	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00686	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00687	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00687	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00687	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00687	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00687	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00688	EXPUNGED	2001 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00688	EXPUNGED	2002 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00688	EXPUNGED	2020 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00688	EXPUNGED	2021 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
IPR2015-00688	EXPUNGED	2033 Exhibit	5/19/2015 PRIVATE	PATENT OWNER
CBM2015-00129	Petition	2 Petition	5/16/2015 PRIVATE	PETITIONER
CBM2015-00129	Smartflash Infringement Contentions Exhibit 12 -- U.S. Patent No. 7,942,317 Claim Chart --	1016 Exhibit	5/16/2015 PRIVATE	PETITIONER
IPR2014-01058	exhibit 1045	1045 Exhibit	5/16/2015 PRIVATE	PATENT OWNER
IPR2014-01060	exhibit 1045	1045 Exhibit	5/16/2015 PRIVATE	PATENT OWNER
IPR2014-01062	exhibit 1045	1045 Exhibit	5/16/2015 PRIVATE	PATENT OWNER
IPR2014-01054	exhibit 1045	1045 Exhibit	5/15/2015 PRIVATE	PATENT OWNER
CBM2014-00012	Petition for Review	0 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
CBM2014-00012	Patent Owner Retirement Capital Access Management Company LLC's Notice of Appeal	29 Notice of Appeal	5/14/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2079	2079 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2080	2080 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2015-00586	Exhibit 2001 - CONFIDENTIAL	2001 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2015-00587	Ex. 2001 - CONFIDENTIAL	2001 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2015-00588	Ex. 2001 - CONFIDENTIAL	2001 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2015-00590	Ex. 2001 - CONFIDENTIAL	2001 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2015-00602	Exhibit 2079	2079 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
IPR2015-00602	Exhibit 2080	2080 Exhibit	5/14/2015 PRIVATE	PATENT OWNER
CBM2015-00143	Petition	1 Petition	5/13/2015 PRIVATE	PETITIONER
CBM2015-00143	Smartflash Infringement Contentions Exhibit 6 -- U.S. Patent No. 8,794,516 Claim Chart -- C	1016 Exhibit	5/13/2015 PRIVATE	PETITIONER
IPR2014-00426	Confidential Settlement Agreement	27 Notice	5/13/2015 PRIVATE	PETITIONER
IPR2014-00427	Confidential Settlement Agreement	27 Notice	5/13/2015 PRIVATE	PETITIONER
IPR2014-00920	Settlement Agreement	1121 Exhibit	5/13/2015 PRIVATE	PETITIONER

IPR2014-00920	Collateral Agreement	1122 Exhibit	5/13/2015 PRIVATE	PETITIONER
IPR2015-00422	Confidential Settlement Agreement	1011 Exhibit	5/13/2015 PRIVATE	PETITIONER
IPR2015-00410	Confidential Settlement Agreement	2008 Exhibit	5/13/2015 PRIVATE	PATENT OWNER
IPR2014-00549	Petitioners' Response to Observations on Cross-Examination of Dr. Kydonieus - FILED UND	54 Opposition	5/12/2015 PRIVATE	PETITIONER
IPR2014-00550	Petitioners' Response to Observations on Cross-Examination of Dr. Kydonieus - FILED UND	54 Opposition	5/12/2015 PRIVATE	PETITIONER
IPR2014-00834	Expunged	1026 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00834	Expunged	1045 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00834	Expunged	1046 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00834	Expunged	34 Reply	5/12/2015 PRIVATE	PETITIONER
IPR2014-00834	Deposition testimony of Andrew Carter	1025 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00836	Expunged	34 Reply	5/12/2015 PRIVATE	PETITIONER
IPR2014-00836	Carter Dep 5-4-15-CONFIDENTIAL	1025 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00836	Expunged	1026 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00836	Expunged	1028 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00836	Expunged	1045 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00836	Expunged	1046 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00839	Expunged	34 Reply	5/12/2015 PRIVATE	PETITIONER
IPR2014-00839	Carter Dep 5-4-15-CONFIDENTIAL	1025 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00839	Expunged	1026 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00839	Expunged	1028 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00839	Expunged	1045 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2014-00839	Expunged	1046 Exhibit	5/12/2015 PRIVATE	PETITIONER
IPR2015-00342	Executed Settlement Agreement	16 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00349	Executed Settlement Agreement	16 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00350	Executed Settlement Agreement	16 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00364	Executed Settlement Agreement	16 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00376	Executed Settlement Agreement	16 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00380	Executed Settlement Agreement	14 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00383	Executed Settlement Agreement	14 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00391	Executed Settlement Agreement	14 Motion	5/12/2015 PRIVATE	PETITIONER
IPR2015-00392	Executed Settlement Agreement	14 Motion	5/12/2015 PRIVATE	PETITIONER
CBM2015-00132	Petition	1 Petition	5/8/2015 PRIVATE	PETITIONER
CBM2015-00132	Corrected Petition	7 Notice	5/8/2015 PRIVATE	PETITIONER
CBM2015-00132	Smartflash Infringement Contentions Exhibit 5 -- U.S. Patent No. 8,336,772 Claim Chart -- C	1016 Exhibit	5/8/2015 PRIVATE	PETITIONER
IPR2014-01121	Patent Owner's Response (SEALED)	29 Preliminary Response	5/8/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Exhibit 2004 (SEALED)	2004 Exhibit	5/8/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Exhibit 2005 (SEALED)	2005 Exhibit	5/8/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Exhibit 2007 (SEALED)	2007 Exhibit	5/8/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Exhibit 2010 (SEALED)	2010 Exhibit	5/8/2015 PRIVATE	PATENT OWNER
IPR2014-01121	Exhibit 2011 (SEALED)	2011 Exhibit	5/8/2015 PRIVATE	PATENT OWNER
IPR2015-00270	Exhibit 2003 Business Confidential Settlement Agreement	2003 Exhibit	5/8/2015 PRIVATE	PATENT OWNER
CBM2015-00126	Petition	2 Petition	5/7/2015 PRIVATE	PETITIONER
CBM2015-00126	Smartflash Infringement Contentions Exhibit 4 -- U.S. Patent No. 8,118,221 Claim Chart -- C	1016 Exhibit	5/7/2015 PRIVATE	PETITIONER
CBM2015-00125	Petition	1 Petition	5/6/2015 PRIVATE	PETITIONER
CBM2015-00125	Smartflash Infringement Contentions, U.S. Patent No. 7,334,720 Claim Chart--Google (And	1016 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00360	Amneal's Objections to Evidence	1106 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1103 CONFIDENTIAL REDACTED - Journal Entries	1103 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1104 CONFIDENTIAL REDACTED - Electronic Payment Notifications	1104 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1105 CONFIDENTIAL - Voucher Accounting Entries	1105 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1106 CONFIDENTIAL - RF Balance Sheets Jan 2014-Mar 2015	1106 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1108 CONFIDENTIAL REDACTED - 2014-2015 General Ledger	1108 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1109 CONFIDENTIAL - Consolidated 2014-2015 Sweeps	1109 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1088 (IPR2014-00440) CONFIDENTIAL - Declaration of Helen Boemmels	1088 Exhibit	5/6/2015 PRIVATE	PETITIONER

IPR2014-00440	Exhibit 1101 CONFIDENTIAL REDACTED Invoices	1101 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00440	Exhibit 1102 CONFIDENTIAL REDACTED - Project Costing Report	1102 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1088 (IPR2014-00441) CONFIDENTIAL - Declaration of Helen Boemmels	1088 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1101 CONFIDENTIAL REDACTED Invoices	1101 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1102 CONFIDENTIAL REDACTED - Project Costing Report	1102 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1103 CONFIDENTIAL REDACTED - Journal Entries	1103 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1103 CONFIDENTIAL REDACTED - Journal Entries	1103 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1104 CONFIDENTIAL REDACTED - Electronic Payment Notifications	1104 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1105 CONFIDENTIAL - Voucher Accounting Entries	1105 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1106 CONFIDENTIAL - RF Balance Sheets Jan 2014-Mar 2015	1106 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1108 CONFIDENTIAL REDACTED - 2014-2015 General Ledger	1108 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00441	Exhibit 1109 CONFIDENTIAL - Consolidated 2014-2015 Sweeps	1109 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1088 (IPR2014-00736) CONFIDENTIAL - Declaration of Helen Boemmels	1088 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1101 CONFIDENTIAL REDACTED Invoices	1101 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1102 CONFIDENTIAL REDACTED - Project Costing Report	1102 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1103 CONFIDENTIAL REDACTED - Journal Entries	1103 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1104 CONFIDENTIAL REDACTED - Electronic Payment Notifications	1104 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1105 CONFIDENTIAL - Voucher Accounting Entries	1105 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1106 CONFIDENTIAL - RF Balance Sheets Jan 2014-Mar 2015	1106 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1108 CONFIDENTIAL REDACTED - 2014-2015 General Ledger	1108 Exhibit	5/6/2015 PRIVATE	PETITIONER
IPR2014-00736	Exhibit 1109 CONFIDENTIAL - Consolidated 2014-2015 Sweeps	1109 Exhibit	5/6/2015 PRIVATE	PETITIONER
CBM2015-00051	407_Patent_Owner_Preliminary_Response	13 Reply	5/6/2015 PRIVATE	PATENT OWNER
CBM2015-00051	407_Motion_to_Strike	14 Motion	5/6/2015 PRIVATE	PATENT OWNER
CBM2015-00052	963_Patent_Owner_Preliminary_Response	13 Reply	5/6/2015 PRIVATE	PATENT OWNER
CBM2015-00052	963_Motion_to_Strike	14 Motion	5/6/2015 PRIVATE	PATENT OWNER
IPR2014-00692	Expunged	1046 Exhibit	5/4/2015 PRIVATE	PETITIONER
IPR2014-00758	EXPUNGED	1017 Exhibit	5/4/2015 PRIVATE	PETITIONER
IPR2014-00652	Exhibit 2166	2166 Exhibit	5/4/2015 PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2167	2167 Exhibit	5/4/2015 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2166	2166 Exhibit	5/4/2015 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2167	2167 Exhibit	5/4/2015 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2166	2166 Exhibit	5/4/2015 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2167	2167 Exhibit	5/4/2015 PRIVATE	PATENT OWNER
IPR2014-01324	Settlement Agreement	1027 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00027	Settlement Agreement	1021 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00030	Settlement Agreement	1034 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00031	Settlement Agreement	1019 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00248	Confidential Settlement Agreement	1010 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00875	Confidential Settlement Agreement	1007 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00909	Settlement Agreement	1015 Exhibit	5/1/2015 PRIVATE	PETITIONER
IPR2015-00037	Settlement agreement	2003 Exhibit	5/1/2015 PRIVATE	PATENT OWNER
IPR2014-00773	Confidential Agreement Between FLIR Systems, Inc. and CANVS Corporation	1015 Exhibit	4/30/2015 PRIVATE	PETITIONER
IPR2014-00786	Petitioners' Motion to Exclude Evidence	35 Motion	4/29/2015 PRIVATE	PETITIONER
IPR2014-00549	Exhibit 1049	1049 Exhibit	4/28/2015 PRIVATE	PETITIONER
IPR2014-00550	Exhibit 1049	1049 Exhibit	4/28/2015 PRIVATE	PETITIONER
IPR2014-01379	Exhibit 1024	1024 Exhibit	4/28/2015 PRIVATE	PETITIONER
IPR2014-01546	REDACTED Version Decision Institution of IPR (Paper 18)	22 Court Decision	4/28/2015 PRIVATE	PETITIONER
IPR2014-00549	Patent Owners' Confidential Motion for Observations on Cross-Examination of Dr. Kydonie	43 Motion	4/28/2015 PRIVATE	PATENT OWNER
IPR2015-00667	MACOM-Laird Settlement Agreement	1019 Exhibit	4/24/2015 PRIVATE	PATENT OWNER
IPR2015-00670	MACOM-Laird Settlement Agreement	1019 Exhibit	4/24/2015 PRIVATE	PATENT OWNER
IPR2015-00581	Petitioner's Request for Refund of Post-Institution Fees	11 Refund Request	4/22/2015 PRIVATE	PETITIONER
IPR2015-01079	Exhibit 1011 - Kinglite's Responses	1011 Exhibit	4/22/2015 PRIVATE	PETITIONER
IPR2014-00360	Ex. 2093 - Deposition of Palmieri (2.18.15)	2093 Exhibit	4/22/2015 PRIVATE	PATENT OWNER

IPR2014-01034	Confidential settlement agreement	2006 Exhibit	4/22/2015 PRIVATE	PATENT OWNER
IPR2014-01546	Decision - Institution of Inter Partes Review - 37 C.F.R. 42.108	18 Institution Decision	4/21/2015 PRIVATE	BOARD
IPR2014-01548	Decision Institution of Inter Partes Review	22 Institution Decision	4/21/2015 PRIVATE	BOARD
IPR2014-01226	Crane Declaration Exhibit A - IP Schedule	2040 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01226	Expunge	2042 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01226	Expunge	2042 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01226	Expunge	2042 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01226	Expunge	2042 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01226	Bianchi Declaration Exhibit A Bridge and Router Data Tables	2044 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01226	Bianchi Declaration Exhibit B	2045 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Expunged -Exhibit 2070 has been replaced with Exhibit 2079	2070 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Expunged -Exhibit 2071 replaced with Exhibit 2080	2071 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2073	2073 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2074	2074 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2075	2075 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2076	2076 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2077	2077 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2078	2078 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00432	Patent Owner's Preliminary Response	9 Preliminary Response	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00432	2002	2002 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00432	2003	2003 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	11 Preliminary Response	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	2002 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	2007 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	2009 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	2010 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	2011 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00510	EXPUNGED	2013 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	11 Preliminary Response	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	2002 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	2007 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	2009 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	2010 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	2011 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2015-00512	EXPUNGED	2013 Exhibit	4/20/2015 PRIVATE	PATENT OWNER
IPR2014-01091	Current Listing of Antares Exhibits	18 Notice	4/17/2015 PRIVATE	PETITIONER
IPR2014-01091	Antares Confidential Exhibit 1034	1034 Exhibit	4/17/2015 PRIVATE	PETITIONER
IPR2015-00856	EMC-Selene Agreement	1066 Exhibit	4/17/2015 PRIVATE	PETITIONER
IPR2014-00451	Settlement and License Agreement (Ex. 1010)	1010 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2014-01186	Settlement Agreement	2001 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00397	EXPUNGED	13 Preliminary Response	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00397	EXPUNGED	2004 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Patent Owner's Preliminary Response (PRIVATE)	7 Preliminary Response	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00483	Exhibit 2001 (Private)	2001 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00484	Patent Owner's Preliminary Response (PRIVATE)	7 Preliminary Response	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00484	Exhibit 2001	2001 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Exhibit 2001 (PRIVATE)	2001 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00485	Patent Owner's Preliminary Response (PRIVATE)	7 Preliminary Response	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00486	Patent Owner's Preliminary Response (PRIVATE)	7 Preliminary Response	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00486	Exhibit 2001 (PRIVATE)	2001 Exhibit	4/16/2015 PRIVATE	PATENT OWNER
IPR2015-00051	Confidential Settlement Agreement	1043 Exhibit	4/15/2015 PRIVATE	PETITIONER
IPR2015-00080	Confidential Settlement Agreement	1040 Exhibit	4/15/2015 PRIVATE	PETITIONER
IPR2015-00126	Confidential Settlement Agreement	1040 Exhibit	4/15/2015 PRIVATE	PETITIONER

IPR2015-00139	Confidential Settlement Agreement	1032 Exhibit	4/15/2015 PRIVATE	PETITIONER
IPR2015-00581	Patent License, General Release, and Settlement Agreement (CONFIDENTIAL)	1 Exhibit	4/15/2015 PRIVATE	PETITIONER
IPR2014-00954	Joint Request of Patent Owner and Petitioners Nintendo to Terminate Proceeding and Joir	43 Motion	4/15/2015 PRIVATE	PATENT OWNER
IPR2014-00954	Agreement_BUSINESS_CONFIDENTIAL_INFORMATION	2013 Exhibit	4/15/2015 PRIVATE	PATENT OWNER
IPR2015-01035	Exhibit 1007 - ISO/IEC 11172-1	1007 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01035	Exhibit 1008 - ISO/IEC 11172-2	1008 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01035	Exhibit 1009 - ISO/IEC 11172-3	1009 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01036	Exhibit 1006 - ISO/IEC 11172-1	1006 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01036	Exhibit 1007 - ISO/IEC 11172-2	1007 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01036	Exhibit 1008 - ISO/IEC 11172-3	1008 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01037	Ex. 1004 - ISO 11172-1	1004 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01037	Ex. 1005 - ISO 11172-2	1005 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2015-01037	Ex. 1006 - ISO 11172-3	1006 Exhibit	4/14/2015 PRIVATE	PETITIONER
IPR2014-01188	PROTECTIVE ORDER MATERIAL - Patent Owner Final Response	20 Preliminary Response	4/14/2015 PRIVATE	PATENT OWNER
IPR2014-01188	PROTECTIVE ORDER MATERIAL - Confidential Google document	2015 Exhibit	4/14/2015 PRIVATE	PATENT OWNER
IPR2014-01188	PROTECTIVE ORDER MATERIAL - Confidential Google Document	2016 Exhibit	4/14/2015 PRIVATE	PATENT OWNER
IPR2015-00312	Confidential Settlement Agreement	1026 Exhibit	4/14/2015 PRIVATE	PATENT OWNER
IPR2014-00902	HTC-Flashpoint Confidential Settlement Agreement	2001 Exhibit	4/13/2015 PRIVATE	PATENT OWNER
IPR2014-00903	HTC-Flashpoint Confidential Settlement Agreement	2001 Exhibit	4/13/2015 PRIVATE	PATENT OWNER
IPR2014-00934	HTC-Flashpoint Confidential Settlement Agreement	2001 Exhibit	4/13/2015 PRIVATE	PATENT OWNER
IPR2014-01249	HTC-Flashpoint Confidential Settlement Agreement	2001 Exhibit	4/13/2015 PRIVATE	PATENT OWNER
IPR2014-01460	HTC-Flashpoint Confidential Settlement Agreement	2002 Exhibit	4/13/2015 PRIVATE	PATENT OWNER
IPR2014-00552	Patent Owner's Response - CONFIDENTIAL	48 Reply	4/10/2015 PRIVATE	PATENT OWNER
IPR2014-00552	Michael Seals W-2	2061 Exhibit	4/10/2015 PRIVATE	PATENT OWNER
IPR2014-00552	Declaration of Paul Bernkopf	2069 Exhibit	4/10/2015 PRIVATE	PATENT OWNER
IPR2014-00784	CONFIDENTIAL CORRECTED PATENT OWNER RESPONSE	31 Reply	4/10/2015 PRIVATE	PATENT OWNER
IPR2014-00784	CONFIDENTIAL CORRECTED BLACKBURN DECLARATION	2045 Exhibit	4/10/2015 PRIVATE	PATENT OWNER
IPR2014-01090	Settlement Agreement	2012 Exhibit	4/10/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Confidential Transcript of Teleconference of March 16, 2015	1025 Exhibit	4/8/2015 PRIVATE	PETITIONER
IPR2015-00249	Confidential Transcript of Teleconference of March 16, 2015	1014 Exhibit	4/8/2015 PRIVATE	PETITIONER
IPR2014-01411	Selene/EMC Agreement	1059 Exhibit	4/7/2015 PRIVATE	PETITIONER
IPR2014-01154	Declaration of Peter J. Keller	2004 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01154	License Agreements	2008 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01155	Declaration of Peter J. Keller	2008 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01155	License Agreements	2011 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01156	Declaration of Peter J. Keller	2008 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01156	License Agreements	2011 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01157	Declaration of Peter J. Keller	2007 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01157	License Agreements	2012 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01158	Declaration of Peter J. Keller	2018 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-01158	License Agreements	2020 Exhibit	4/6/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Patent Owner's Motion to Amend	26 Motion	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Novartis AG's Patent Owner's Response	28 Motion	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Pudipeddi April 3 FINAL - CLEAN	2041 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Byrn April 3 FINAL - CLEAN	2042 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Oomura April 3 FINAL - CLEAN	2043 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Blackburn Gilenya Declaration	2045 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	8 Tables	2047 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Torrent PCT	2055 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	MS Market TRx Gilenya Sales	2185 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	MS Pricing 2010_2014 7_29_14	2186 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	Gilenya 2010_2014 Financials	2187 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	2012 Gilenya Executive Summary	2266 Exhibit	4/3/2015 PRIVATE	PATENT OWNER



IPR2014-00784	2013 Q4 Physician ATU	2267 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00784	2014 Gilenya Physician ATU Final	2268 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-01005	Patent Owner's Response (Protective Order Material)	38 Opposition	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2036 (protective order material)	2036 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2037 (Protective order material)	2037 Exhibit	4/3/2015 PRIVATE	PATENT OWNER
IPR2014-00592	Confidential Settlement Agreement	2022 Exhibit	4/2/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Corrected Patent Owner Response - Confidential	48 Notice	4/2/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Corrected Patent Owner Response - CONFIDENTIAL	47 Notice	4/2/2015 PRIVATE	PATENT OWNER
IPR2014-01102	PO Response	14 Opposition	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	Declaration of Ramzi Ammari	2030 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	June 28, 2004 Agreement	2031 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	July 1, 2012 Agreement	2033 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	January 1, 2002 Agreement	2039 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	September 1, 2009 Agreement	2040 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	January 1, 2007 Agreement	2042 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	Nevo-Xsight Sales Data (confidential)	2043 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	December 17, 2001 Agreement (confidential)	2044 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	UEI Upgradeable Sales Data (confidential)	2048 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	UEI Licensing Royalties (confidential)	2049 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01102	Expunged	2050 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	PO Response (confidential)	14 Opposition	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	Declaration of Ramzi Ammari (confidential)	2030 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	June 28, 2004 Agreement (confidential)	2031 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	July 1, 2012 Agreement (confidential)	2033 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	January 1, 2002 Agreement (confidential)	2039 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	September 1, 2009 Agreement (confidential)	2040 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	January 1, 2007 Agreement (confidential)	2042 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	Nevo Sales Data (confidential)	2043 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	December 17, 2001 Agreement (confidential)	2044 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	UEI Upgradeable Sales Data (confidential)	2048 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	UEI Licensing Royalties (confidential)	2049 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01103	Expunged	2050 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	PO Response (confidential)	14 Opposition	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	Declaration of Ramzi Ammari (confidential)	2030 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	June 28, 2004 Agreement (confidential)	2031 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	July 1, 2012 Agreement (confidential)	2033 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	January 1, 2002 Agreement (confidential)	2039 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	September 1, 2009 Agreement (confidential)	2040 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	January 1, 2007 Agreement (confidential)	2042 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	Nevo Sales Data (confidential)	2043 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	December 17, 2001 Agreement (confidential)	2044 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	UEI Upgradeable Sales Data (confidential)	2048 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	UEI Licensing Royalties (confidential)	2049 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01104	Expunged	2050 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	PO Response (confidential)	14 Opposition	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	Declaration of Ramzi Ammari (confidential)	2030 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	June 28, 2004 Agreement (confidential)	2031 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	July 1, 2012 Agreement (confidential)	2033 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	January 1, 2002 Agreement (confidential)	2039 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	September 1, 2009 Agreement (confidential)	2040 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	January 1, 2007 Agreement (confidential)	2042 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	Nevo-Xsight Sales Data (confidential)	2043 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	December 17, 2001 Agreement (confidential)	2044 Exhibit	4/1/2015 PRIVATE	PATENT OWNER

IPR2014-01106	UEI Upgradeable Sales Data (confidential)	2048 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-01106	UEI Licensing Royalties (confidential)	2049 Exhibit	4/1/2015 PRIVATE	PATENT OWNER
IPR2014-00549	Exhibit 1031 Kydonieus Reply Declaration UNDER SEAL	1031 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00549	Noven Reply - UNDER SEAL	31 Reply	3/31/2015 PRIVATE	PETITIONER
IPR2014-00549	Exhibit 1033 (Under Seal)	1033 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00549	Exhibit 1034 (Under Seal).	1034 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00549	Exhibit 1035 (Under Seal).	1035 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00549	Exhibit 1036 (Under Seal)	1036 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00550	Exhibit 1031 Kydonieus Reply Declaration UNDER SEAL	1031 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00550	Exhibit 1033 (Under Seal).	1033 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00550	Exhibit 1034 (Under Seal).	1034 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00550	Exhibit 1035 (Under Seal)	1035 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00550	Exhibit 1036 (Under Seal).	1036 Exhibit	3/31/2015 PRIVATE	PETITIONER
IPR2014-00550	Petitioner Noven's Reply - UNDER SEAL	31 Reply	3/31/2015 PRIVATE	PETITIONER
IPR2014-00440	Motion to Dismiss (RPI) (CONFIDENTIAL)	43 Motion	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2094 03-25-2015 Conference - Transcript (CONFIDENTIAL)	2094 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2100 Petitioner Discovery Responses (CONFIDENTIAL)	2100 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2101 Engagement Letter (CONFIDENTIAL)	2101 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2102 IPR Invoice (CONFIDENTIAL)	2102 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2103 Payment Notifications (CONFIDENTIAL)	2103 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2106 Hartfelder - 6-12-14 Depo Excerpt (CONFIDENTIAL)	2106 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2107 ITC Orig. Excerpted Answers to Staff Interrogatories (CONFIDENTIAL)	2107 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2108 ITC Orig. Excerpted Answers to PPC Interrogatories (CONFIDENTIAL)	2108 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2109 Day-Bell-Hulme-Aberle Emails (REDACTED-CONFIDENTIAL)	2109 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2110 Day-Hulme Emails (REDACTED-CONFIDENTIAL)	2110 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2111 Day-Aberle Emails ( REDACTED-CONFIDENTIAL)	2111 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00440	2131 Day Declaration (Confidential)	2131 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	Motion to Dismiss (RPI) (CONFIDENTIAL)	41 Motion	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2094 03-25-2015 Conference - Transcript (CONFIDENTIAL)	2094 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2100 Petitioner Discovery Responses (CONFIDENTIAL)	2100 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2101 Engagement Letter (CONFIDENTIAL)	2101 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2102 IPR Invoice (CONFIDENTIAL)	2102 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2103 Payment Notifications (CONFIDENTIAL)	2103 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2106 Hartfelder - 6-12-14 Depo Excerpt (CONFIDENTIAL)	2106 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2107 ITC Orig. Excerpted Answers to Staff Interrogatories (CONFIDENTIAL)	2107 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2108 ITC Orig. Excerpted Answers to PPC Interrogatories (CONFIDENTIAL)	2108 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2109 Day-Bell-Hulme-Aberle Emails (REDACTED-CONFIDENTIAL)	2109 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2110 Day-Hulme Emails (REDACTED-CONFIDENTIAL)	2110 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2111 Day-Aberle Emails ( REDACTED-CONFIDENTIAL)	2111 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00441	2131 Day Declaration (Confidential)	2131 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	Motion to Dismiss (RPI) (CONFIDENTIAL)	34 Motion	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2017 03-25-2015 Conference - Transcript (CONFIDENTIAL)	2017 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2100 Petitioner Discovery Responses (CONFIDENTIAL)	2100 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2101 Engagement Letter (CONFIDENTIAL)	2101 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2102 Invoice (CONFIDENTIAL)	2102 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2103 Payment Notifications (CONFIDENTIAL)	2103 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2106 Hartfelder - 6-12-14 Depo Excerpt (CONFIDENTIAL)	2106 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2107 ITC - Orig Excerpted Answers to Staff Interrogatories (CONFIDENTIAL)	2107 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2108 ITC - Orig, Excerpted Answers to PPC Interrogatories (CONFIDENTIAL)	2108 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2109 Day-Bell-Hulme-Aberle Emails (REDACTED-CONFIDENTIAL)	2109 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2110 Day-Hulme Emails (REDACTED-CONFIDENTIAL)	2110 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2111 Day-Aberle Emails REDACTED-CONFIDENTIAL)	2111 Exhibit	3/31/2015 PRIVATE	PATENT OWNER
IPR2014-00736	2131 Day Declaration (Confidential)	2131 Exhibit	3/31/2015 PRIVATE	PATENT OWNER

IPR2014-01240	Declaration of Joel S. Ballstaedt in Support of Petitioners' Opposition	1017 Exhibit	3/30/2015 PRIVATE	PETITIONER
IPR2014-01240	Deposition of Sterling McMurrin Excerpts	1019 Exhibit	3/30/2015 PRIVATE	PETITIONER
IPR2014-01240	Unredacted - Petitioners' Opposition to Patent Owner's Motion for Additional Discovery	1021 Exhibit	3/30/2015 PRIVATE	PETITIONER
IPR2014-01002	Expunged	32 Opposition	3/27/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	36 Opposition	3/27/2015 PRIVATE	PATENT OWNER
IPR2014-01002	EXPUNGED	2044 Exhibit	3/27/2015 PRIVATE	PATENT OWNER
IPR2015-00151	Settlement Agreement	2021 Exhibit	3/27/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Exhibit 2046	2046 Exhibit	3/27/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Steuben - Patent Owner Sur-Reply ISO PO Prel. Resp.	27 Reply	3/27/2015 PRIVATE	PATENT OWNER
IPR2015-00249	Steuben - Patent Owner Sur-Reply ISO PO Prel. Resp.	14 Reply	3/27/2015 PRIVATE	PATENT OWNER
IPR2015-00249	Exhibit 2051	2051 Exhibit	3/27/2015 PRIVATE	PATENT OWNER
IPR2014-01021	EXPUNGED	2039 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01109	Patent Owner Response	16 Opposition	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01109	Declaration of Ramzi Ammari (Confidential)	2030 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01109	June 28, 2004, Settlement Agreement (Confidential)	2031 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01109	July 1, 2012, Settlement Agreement (Confidential)	2033 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01109	Nevo Sales Data (Confidential)	2043 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01540	Executed Master Lock-Toledo Settlement Agreement	2001 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01542	Executed Master Lock-Toledo Settlement Agreement	2001 Exhibit	3/25/2015 PRIVATE	PATENT OWNER
IPR2014-01005	Decision - Granting Motion for Additional Discovery, Motion to Seal, and Joint Motion to E	32 Notice	3/25/2015 PRIVATE	BOARD
IPR2014-00167	Settlement Agreement	1169 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00170	Settlement Agreement	1169 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00178	Settlement Agreement	1169 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00179	Settlement Agreement	1169 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00390	Settlement Agreement	1080 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00392	Settlement Agreement	1080 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00393	Settlement Agreement	1080 Exhibit	3/24/2015 PRIVATE	PETITIONER
IPR2014-00724	Petitioners' Reply	29 Reply	3/24/2015 PRIVATE	PETITIONER
IPR2015-00195	Confidential Petitioner's Reply to Patent Owner's Preliminary Response	24 Reply	3/23/2015 PRIVATE	PETITIONER
IPR2015-00249	Confidential Petitioner's Reply to Patent Owner's Preliminary Response	11 Reply	3/23/2015 PRIVATE	PETITIONER
IPR2014-00929	Settlement Agreement	1 Exhibit	3/23/2015 PRIVATE	PATENT OWNER
IPR2014-00930	Settlement Agreement	1 Exhibit	3/23/2015 PRIVATE	PATENT OWNER
IPR2014-00931	Settlement Agreement	1 Exhibit	3/23/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Response (CONFIDENTIAL)	44 Reply	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2052 - confidential	2052 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2069 - confidential	2069 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2077 - confidential	2077 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2079 - confidential	2079 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2080 - confidential	2080 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00687	Exhibit 2086 - confidential	2086 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2052 - Confidential	2052 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2069 - Confidential	2069 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2077 - Confidential	2077 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2079 - Confidential	2079 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2080 - Confidential	2080 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Exhibit 2086 - Confidential	2086 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00688	Patent Owner Response (CONFIDENTIAL)	44 Reply	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Patent Owner Response (CONFIDENTIAL)	43 Reply	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2052 - Confidential	2052 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2069 - Confidential	2069 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2077 - Confidential	2077 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2079 - Confidential	2079 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2014-00689	Exhibit 2080 - Confidential	2080 Exhibit	3/20/2015 PRIVATE	PATENT OWNER

IPR2014-00689	Exhibit 2086 - Confidential	2086 Exhibit	3/20/2015 PRIVATE	PATENT OWNER
IPR2015-00553	Exhibit 1010 - License Agreement	1010 Exhibit	3/19/2015 PRIVATE	PETITIONER
IPR2014-00724	expunged	2017 Exhibit	3/19/2015 PRIVATE	PATENT OWNER
IPR2014-01005	Petitioners' Opposition to Patent Owner's Motion for Additional Discovery	29 Opposition	3/18/2015 PRIVATE	PETITIONER
IPR2014-01005	Petitioners' Updated Exhibit List	30 Notice	3/18/2015 PRIVATE	PETITIONER
IPR2014-01005	Exhibit	1022 Exhibit	3/18/2015 PRIVATE	PETITIONER
IPR2014-01005	Exhibit	1023 Exhibit	3/18/2015 PRIVATE	PETITIONER
IPR2014-01005	Exhibit	1024 Exhibit	3/18/2015 PRIVATE	PETITIONER
IPR2014-01005	Exhibit	1025 Exhibit	3/18/2015 PRIVATE	PETITIONER
IPR2015-00715	Confidential Settlement Agreement	1033 Exhibit	3/18/2015 PRIVATE	PETITIONER
IPR2015-00715	Executed Side Letter	1034 Exhibit	3/18/2015 PRIVATE	PETITIONER
IPR2015-00892	Exhibit D, Transcript of Markman Hearing held on January 15, 2015	1004 Exhibit	3/17/2015 PRIVATE	PETITIONER
IPR2015-00892	Exhibit H, Transcript of Deposition of Brad Hebert	1009 Exhibit	3/17/2015 PRIVATE	PETITIONER
IPR2015-00892	Exhibit J, Transcript of Deposition of Robert Vilyus	1012 Exhibit	3/17/2015 PRIVATE	PETITIONER
IPR2014-01023	Declaration of Cynthia Jean Panning	2039 Exhibit	3/17/2015 PRIVATE	PATENT OWNER
IPR2014-01024	EXPUNGED	2039 Exhibit	3/17/2015 PRIVATE	PATENT OWNER
IPR2014-00652	Declaration of Glenn Newman in Support of Endo Pharmaceuticals Inc.'s Reply to Depomed	1052 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00652	Petitioner Endo Pharmaceutical Inc.'s Reply to Depomed, Inc.'s Patent Owner Response (P	40 Reply	3/13/2015 PRIVATE	PETITIONER
IPR2014-00652	Declaration of Clive Wilson, Ph.D. in Support of Endo Pharmaceuticals Inc.'s Reply to Depc	1043 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00652	Transcript of Deposition of Dr. Harold Hopfenberg on February 26, 2015 (Protective Order	1045 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00652	Transcript of Deposition of Dr. Harold Hopfenberg on February 27, 2015 (Protective Order	1046 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00652	Transcript of Deposition of Dr. Bret Berner on February 19, 2015 and Errata Sheet (Protect	1048 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00652	Transcript of Deposition of Dr. Sean Nicholson on March 4, 2015 (Protective Order Materie	1050 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Petitioner Endo Pharmaceutical Inc.'s Reply to Depomed, Inc.'s Patent Owner Response (P	41 Reply	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Transcript of Deposition of Dr. Harold Hopfenberg on February 26, 2015 (Protective Order	1033 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Transcript of Deposition of Dr. Harold Hopfenberg on February 27, 2015 (Protective Order	1034 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Transcript of Deposition of Jenny Louie-Helm on February 5, 2015 and Errata Sheet (Protec	1036 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Declaration of Clive Wilson, Ph.D. in Support of Endo Pharmaceuticals Inc.'s Reply to Depc	1042 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Transcript of Deposition of Dr. Sean Nicholson on March 4, 2015 (Protective Order Materie	1044 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00654	Declaration of Glenn Newman in Support of Endo Pharmaceuticals Inc.'s Reply to Depomed	1046 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Petitioner Endo Pharmaceutical Inc.'s Reply to Depomed, Inc.'s Patent Owner Response (P	38 Reply	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Transcript of Deposition of Dr. Harold Hopfenberg on February 26, 2015 (Protective Order	1033 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Transcript of Deposition of Dr. Harold Hopfenberg on February 27, 2015 (Protective Order	1034 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Transcript of Deposition of Jenny Louie-Helm on February 5, 2015 and Errata Sheet (Protec	1036 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Declaration of Clive Wilson, Ph.D. in Support of Endo Pharmaceuticals Inc.'s Reply to Depc	1042 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Transcript of Deposition of Dr. Sean Nicholson on March 4, 2015 (Protective Order Materie	1044 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00656	Declaration of Glenn Newman in Support of Endo Pharmaceuticals Inc.'s Reply to Depomed	1046 Exhibit	3/13/2015 PRIVATE	PETITIONER
IPR2014-00899	Supporting Data for Rebbeor Declaration	2019 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Patent Owner's Request for Additional Discovery	13 Motion	3/13/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Ex. 2068	2068 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2014-01240	Ex. 2069	2069 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00009	Exhibit 2003	2003 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00009	Exhibit 2004	2004 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00009	Exhibit 2005	2005 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00009	Exhibit 2006	2006 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00009	Exhibit 2007	2007 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00009	Exhibit 2008	2008 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00010	Exhibit 2003	2003 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00010	Exhibit 2004	2004 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00010	Exhibit 2005	2005 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00010	Exhibit 2006	2006 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00010	Exhibit 2007	2007 Exhibit	3/13/2015 PRIVATE	PATENT OWNER
IPR2015-00010	Exhibit 2008	2008 Exhibit	3/13/2015 PRIVATE	PATENT OWNER

IPR2014-00954	Joint Request of Patent Owner and Petitioner Sony To Terminate Proceeding and Joint Rec	38	Motion	3/12/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATIN	2012	Exhibit	3/12/2015	PRIVATE	PATENT OWNER
IPR2014-00587	Petitioner's Reply to Patent Owner's Response	37	Reply	3/11/2015	PRIVATE	PETITIONER
IPR2014-00587	Kumar Deposition Transcript (IV v. JPMC)	1032	Exhibit	3/11/2015	PRIVATE	PETITIONER
IPR2014-00587	Dutta Deposition Transcript	1033	Exhibit	3/11/2015	PRIVATE	PETITIONER
IPR2014-00587	Lerner Deposition Transcript (IV v. JPMC)	1034	Exhibit	3/11/2015	PRIVATE	PETITIONER
IPR2014-00587	Vrsalovic Deposition Transcript	1036	Exhibit	3/11/2015	PRIVATE	PETITIONER
IPR2014-00697	Transcript of Stevenson Deposition	2199	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Petitioners Activision and Blizzard To Terminate Proceec	29	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Petitioner Capcom To Terminate Proceeding and Joint	30	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Disney Petitioners To Terminate Proceeding and Joint f	31	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Petitioner Electronic Arts To Terminate Proceeding anc	32	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Bandai Namco Petitioners To Terminate Proceeding an	33	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Petitioner Riot Games To Terminate Proceeding and Jo	34	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Square Enix Petitioners To Terminate Proceeding and Jr	35	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Take-Two, Rockstar and 2K Petitioners to Terminate Pr	36	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and Petitioner Ubisoft To Terminate Proceeding and Joint F	37	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2003	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2004	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2005	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2006	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2007	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2008	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2009	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2010	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2011	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Patent Owner's Motion to file additional discovery	23	Motion	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Patent Owner's Exhibit List-Motion for additional discovery	24	Notice	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2015	2015	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2016	2016	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2017	2017	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2018	2018	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2019	2019	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2020	2020	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2014-01005	Exhibit 2021	2021	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
IPR2015-00249	Patent Owner Preliminary Response	9	Preliminary Response	3/11/2015	PRIVATE	PATENT OWNER
IPR2015-00249	Exhibit 2001	2001	Exhibit	3/11/2015	PRIVATE	PATENT OWNER
CBM2015-00030	Exhibit 2017 - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FILE	2017	Exhibit	3/10/2015	PRIVATE	PATENT OWNER
CBM2015-00030	Exhibit 2018 - Protegrity Policy Management Screen Shots (CONFIDENTIAL)(FILE UNDER S	2018	Exhibit	3/10/2015	PRIVATE	PATENT OWNER
CBM2015-00030	Exhibit 2041 - Security Manager User Guide 6.0 (CONFIDENTIAL) (FILE UNDER SEAL)	2041	Exhibit	3/10/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Joint Request of Patent Owner and 505 Games To Terminate Proceeding and Joint Reques	28	Motion	3/10/2015	PRIVATE	PATENT OWNER
IPR2014-00954	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2002	Exhibit	3/10/2015	PRIVATE	PATENT OWNER
IPR2014-01110	Confidential Settlement Agreement	2011	Exhibit	3/10/2015	PRIVATE	PATENT OWNER
CBM2015-00069	Partial Claim Chart - unredacted	1009	Exhibit	3/9/2015	PRIVATE	PETITIONER
IPR2014-01567	EXPUNGED	20	Reply	3/9/2015	PRIVATE	PETITIONER
IPR2014-01567	EXPUNGED	1020	Exhibit	3/9/2015	PRIVATE	PETITIONER
IPR2014-01567	EXPUNGED	1021	Exhibit	3/9/2015	PRIVATE	PETITIONER
CBM2015-00014	Exhibit 2017A - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FIL	2017	Exhibit	3/9/2015	PRIVATE	PATENT OWNER
IPR2014-00312	Patent Owner REM Holdings 3, LLC's Response to Petition Pursuant to 37 C.F.R. Sec. 42.120	56	Reply	3/9/2015	PRIVATE	PATENT OWNER
IPR2014-00312	Robert E. Morley Decl- UNREDACTED- redacted version filed 11-21-15	2031	Exhibit	3/9/2015	PRIVATE	PATENT OWNER
IPR2014-00312	Trevor Dryer Decl UNREDACTED- redacted version filed 11-21-14	2034	Exhibit	3/9/2015	PRIVATE	PATENT OWNER
IPR2014-00312	Petitioner, Square, Inc.'s UNREDACTED Responses to REM Holdings 3, LLC's First Set of Inte	2042	Exhibit	3/9/2015	PRIVATE	PATENT OWNER
IPR2014-01108	Joint Request To Terminate Proceeding and Joint Request To Treat Settlement Agreement	13	Motion	3/9/2015	PRIVATE	PATENT OWNER

IPR2014-01108	Settlement Agreement BUSINESS CONFIDENTIAL INFORMATION	2003 Exhibit	3/9/2015 PRIVATE	PATENT OWNER
IPR2014-01235	Patent Owner Response	31 Notice	3/9/2015 PRIVATE	PATENT OWNER
IPR2014-01235	Exhibit 2054	2054 Exhibit	3/9/2015 PRIVATE	PATENT OWNER
IPR2015-00122	EXPUNGED	28 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00122	Expunged	29 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00123	EXPUNGED	28 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00123	Expunged	29 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00124	EXPUNGED	27 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00124	Real Party-in-Interest and Vacating Filing Date	28 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00125	Real Party-in-Interest and Vacating Filing Date	27 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00133	Order - Real Party-in-Interest and Vacating Filing Date	25 Order	3/6/2015 PRIVATE	BOARD
IPR2015-00137	Real Party-in-Interest and Vacating Filing Date	24 Order	3/6/2015 PRIVATE	BOARD
IPR2014-01545	Exhibit 2005	2005 Exhibit	3/4/2015 PRIVATE	PATENT OWNER
IPR2014-01547	Exhibit 2005	2005 Exhibit	3/4/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Exhibit 2042	2042 Exhibit	3/4/2015 PRIVATE	PATENT OWNER
IPR2015-00195	Steuben - Patent Owner Preliminary Response	22 Preliminary Response	3/4/2015 PRIVATE	PATENT OWNER
IPR2015-00256	Confidential Settlement Agreement	1 Exhibit	3/3/2015 PRIVATE	PETITIONER
IPR2015-00280	Settlement Agreement	1114 Exhibit	3/3/2015 PRIVATE	PETITIONER
IPR2015-00308	Settlement and Patent License Agreement	1023 Exhibit	3/3/2015 PRIVATE	PETITIONER
IPR2014-00920	EXPUNGED	27 Reply	3/3/2015 PRIVATE	PATENT OWNER
IPR2014-01398	agreement	1013 Exhibit	3/3/2015 PRIVATE	PATENT OWNER
IPR2014-01399	agreement	1013 Exhibit	3/3/2015 PRIVATE	PATENT OWNER
IPR2014-01549	Ex. 2005	2005 Exhibit	3/3/2015 PRIVATE	PATENT OWNER
IPR2015-00263	EXPUNGED	8 Preliminary Response	3/3/2015 PRIVATE	PATENT OWNER
IPR2015-00539	Expunged	1 Exhibit	3/3/2015 PRIVATE	PATENT OWNER
IPR2014-00847	Confidential Settlement Agreement	1014 Exhibit	3/2/2015 PRIVATE	PETITIONER
IPR2014-00920	EXPUNGED	1119 Exhibit	3/2/2015 PRIVATE	PETITIONER
IPR2014-00955	Exhibit 1029 - Confidential Settlement Agreement	1029 Exhibit	3/2/2015 PRIVATE	PETITIONER
CBM2015-00021	Exhibit 2017 - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FILE UNDER S)	2017 Exhibit	3/2/2015 PRIVATE	PATENT OWNER
CBM2015-00021	Exhibit 2018 - Protegrity Policy Management Screen Shots (CONFIDENTIAL)(FILE UNDER S)	2018 Exhibit	3/2/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Decision - Denying Institution of Inter Partes Review	28 Decision Denying Institution	3/2/2015 PRIVATE	BOARD
IPR2014-01505	Decision - Denying Institution of Inter Partes Review	21 Decision Denying Institution	3/2/2015 PRIVATE	BOARD
IPR2014-01559	Decision - Denying Institution of Inter Partes Review	17 Decision Denying Institution	3/2/2015 PRIVATE	BOARD
IPR2013-00523	Exhibit 2040 - Agreement 1	2040 Exhibit	2/27/2015 PRIVATE	PATENT OWNER
IPR2013-00523	Exhibit 2041 - Agreement 2	2041 Exhibit	2/27/2015 PRIVATE	PATENT OWNER
IPR2013-00614	Exhibit 2041 - Agreement 1	2041 Exhibit	2/27/2015 PRIVATE	PATENT OWNER
IPR2013-00614	Exhibit 2042 - Agreement 2	2042 Exhibit	2/27/2015 PRIVATE	PATENT OWNER
IPR2014-01009	Exhibit 2001 - Agreement 1	2001 Exhibit	2/27/2015 PRIVATE	PATENT OWNER
IPR2014-01009	Exhibit 2002 - Agreement 2	2002 Exhibit	2/27/2015 PRIVATE	PATENT OWNER
IPR2015-00005	EXPUNGED	16 Reply	2/27/2015 PRIVATE	PATENT OWNER
IPR2015-00006	EXPUNGED	16 Reply	2/27/2015 PRIVATE	PATENT OWNER
IPR2015-00007	EXPUNGED	16 Reply	2/27/2015 PRIVATE	PATENT OWNER
IPR2015-00008	EXPUNGED	16 Reply	2/27/2015 PRIVATE	PATENT OWNER
CBM2014-00177	Ex. 2005	2005 Exhibit	2/25/2015 PRIVATE	PATENT OWNER
CBM2014-00178	Ex. 2005	2005 Exhibit	2/25/2015 PRIVATE	PATENT OWNER
CBM2014-00179	Ex. 2006	2006 Exhibit	2/25/2015 PRIVATE	PATENT OWNER
CBM2014-00180	Ex. 2002	2002 Exhibit	2/25/2015 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	52 Opposition	2/24/2015 PRIVATE	PETITIONER
IPR2014-00378	Expunged	53 Opposition	2/24/2015 PRIVATE	PETITIONER
IPR2014-00379	Expunged	51 Opposition	2/24/2015 PRIVATE	PETITIONER
IPR2015-00145	CONFIDENTIAL SETTLEMENT AGREEMENT	9 Notice	2/23/2015 PRIVATE	PETITIONER
IPR2015-00508	CONFIDENTIAL SETTLEMENT AGREEMENT	10 Notice	2/23/2015 PRIVATE	PETITIONER
IPR2014-00303	Exhibit 2006 (CONFIDENTIAL)	2006 Exhibit	2/23/2015 PRIVATE	PATENT OWNER

IPR2014-01329	Deposition Transcript of Ziv Kedem (Protective Order Material)	2045 Exhibit	2/23/2015 PRIVATE	PATENT OWNER
IPR2014-00834	Motion to Seal Confidential Information	23 Motion	2/21/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Motion to Seal Confidential Information	23 Motion	2/21/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Motion to Seal Confidential Information	23 Motion	2/21/2015 PRIVATE	PATENT OWNER
IPR2014-01192	Patent License Agreement	1021 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2014-01194	Patent License Agreement	1014 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00005	EXPUNGED	12 Reply	2/20/2015 PRIVATE	PETITIONER
IPR2015-00005	EXPUNGED	1018 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00005	EXPUNGED	1019 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00005	EXPUNGED	1025 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00006	EXPUNGED	12 Reply	2/20/2015 PRIVATE	PETITIONER
IPR2015-00006	EXPUNGED	1018 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00006	EXPUNGED	1019 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00006	EXPUNGED	1025 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00007	EXPUNGED	12 Reply	2/20/2015 PRIVATE	PETITIONER
IPR2015-00007	EXPUNGED	1016 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00007	EXPUNGED	1017 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00007	EXPUNGED	1023 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00008	EXPUNGED	12 Reply	2/20/2015 PRIVATE	PETITIONER
IPR2015-00008	EXPUNGED	1016 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00008	EXPUNGED	1017 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2015-00008	EXPUNGED	1023 Exhibit	2/20/2015 PRIVATE	PETITIONER
IPR2014-00834	IPR2014-00834 Ex. 2014	2014 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2015	2015 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2016	2016 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2018	2018 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2019	2019 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2020	2020 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2022	2022 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2065	2065 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2065	2065 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	Exhibit 2067	2067 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2143	2143 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2152	2152 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2155	2155 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2181	2181 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2182	2182 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2183	2183 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2184	2184 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2185	2185 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2186	2186 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2187	2187 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2188	2188 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2189	2189 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2190	2190 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2191	2191 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2192	2192 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2193	2193 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	IPR2014-00834 Ex. 2194	2194 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00834	Patent Owner Response	22 Reply	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2143	2143 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2152	2152 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2155	2155 Exhibit	2/20/2015 PRIVATE	PATENT OWNER

IPR2014-00836	IPR2014-00836 Ex. 2181	2181 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2182	2182 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2183	2183 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2184	2184 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2185	2185 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2186	2186 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2187	2187 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2188	2188 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2189	2189 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2190	2190 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2191	2191 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2192	2192 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2193	2193 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2194	2194 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Patent Owner Response	21 Reply	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2014	2014 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2015	2015 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2016	2016 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2019	2019 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2020	2020 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2022	2022 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	IPR2014-00836 Ex. 2065	2065 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00836	Exhibit 2067	2067 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Patent Owner Response	22 Reply	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2014	2014 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2015	2015 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2016	2016 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2018	2018 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2019	2019 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2020	2020 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2022	2022 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2065	2065 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Exhibit 2067	2067 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2143	2143 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Exhibit 2152	2152 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	Exhibit 2155	2155 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2181	2181 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2182	2182 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2183	2183 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2184	2184 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2185	2185 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2186	2186 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2187	2187 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2188	2189 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2189	2189 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2190	2190 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2191	2191 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2192	2192 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2193	2193 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-00839	IPR2014-00839 Ex. 2194	2194 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-01045	Exhibit A - Confidential Settlement Agreement	3002 Exhibit	2/20/2015 PRIVATE	PATENT OWNER
IPR2014-01329	Decision - Denying Institution of Inter Partes Review 37 C.F.R. 42.108	30 Institution Decision	2/20/2015 PRIVATE	BOARD
IPR2014-01332	Decision - Denying Institution of Inter Partes Review 37 C.F.R. 42.108	31 Institution Decision	2/20/2015 PRIVATE	BOARD



IPR2014-00911	Exhibit 1016	1016 Exhibit	2/18/2015 PRIVATE	PETITIONER
IPR2014-01180	Exhibit 1021	1021 Exhibit	2/18/2015 PRIVATE	PETITIONER
IPR2014-01296	Confidential Settlement Agreement	1026 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01298	Confidential Settlement Agreement	1031 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01299	Confidential Settlement Agreement	1028 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01301	Confidential Settlement Agreement	1024 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01310	Confidential Settlement Agreement	1020 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01311	Confidential Settlement Agreement	1022 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01312	Confidential Settlement Agreement	1021 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01313	Confidential Settlement Agreement	1031 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01314	Confidential Settlement Agreement	1026 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01315	Confidential Settlement Agreement	1038 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-01316	Confidential Settlement Agreement	1036 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2015-00152	Confidential Settlement Agreement	1056 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2015-00154	Confidential Settlement Agreement	1043 Exhibit	2/17/2015 PRIVATE	PETITIONER
IPR2014-00200	Settlement Agreement	2004 Exhibit	2/16/2015 PRIVATE	PATENT OWNER
CBM2015-00010	Exhibit 2017 - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FILE UNDER SEAL)	2017 Exhibit	2/13/2015 PRIVATE	PATENT OWNER
CBM2015-00010	Exhibit 2018 - Protegrity Policy Management Screen Shots (CONFIDENTIAL)(FILE UNDER SEAL)	2018 Exhibit	2/13/2015 PRIVATE	PATENT OWNER
CBM2015-00010	Exhibit 2041 - Security Manager User Guide 6.0 (CONFIDENTIAL) (FILE UNDER SEAL)	2041 Exhibit	2/13/2015 PRIVATE	PATENT OWNER
IPR2014-01254	Decision - Denying Institution of Inter Partes Review	32 Decision Denying Institution	2/12/2015 PRIVATE	BOARD
IPR2014-01295	Decision - Denying Institution of Inter Partes Review	31 Decision Denying Institution	2/12/2015 PRIVATE	BOARD
CBM2014-00076	Petitioner U.S. Bancorp's Response to Patent Owner, Solutran, Inc.'s Motion for Observatio	37 Opposition	2/11/2015 PRIVATE	PETITIONER
IPR2014-01546	PETITIONERS REPLY BRIEF ON REAL PARTY IN INTEREST	17 Reply	2/11/2015 PRIVATE	PETITIONER
IPR2014-01548	PETITIONERS REPLY BRIEF ON REAL PARTY IN INTEREST	17 Reply	2/11/2015 PRIVATE	PETITIONER
IPR2015-00725	Sentry Remote Power Manager Operations Manual, 3rd Edition, January 2001	1005 Exhibit	2/11/2015 PRIVATE	PETITIONER
IPR2015-00725	PIC16F84A Data Sheet	1009 Exhibit	2/11/2015 PRIVATE	PETITIONER
IPR2015-00725	Rabbit2000 Microprocessor Designers Handbook	1013 Exhibit	2/11/2015 PRIVATE	PETITIONER
IPR2015-00725	PIC17C75X Datasheet	1015 Exhibit	2/11/2015 PRIVATE	PETITIONER
IPR2015-00725	Declaration of Scott A. Denning	1017 Exhibit	2/11/2015 PRIVATE	PETITIONER
IPR2014-00377	Expunged	41 Motion	2/10/2015 PRIVATE	PETITIONER
IPR2014-00377	Expunged	1120 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2014-00378	Expunged	42 Motion	2/10/2015 PRIVATE	PETITIONER
IPR2014-00378	Expunged	1120 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2014-00379	Expunged	40 Motion	2/10/2015 PRIVATE	PETITIONER
IPR2014-00379	Expunged	1120 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2015-00075	Plantronics Exhibit 1031 (Confidential)	1031 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2015-00076	Plantronics Exhibit 1031 (Confidential)	1031 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2015-00077	Plantronics Exhibit 1031 (Confidential)	1031 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2015-00078	Plantronics Exhibit 1031 (Confidential)	1031 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2015-00116	Stage Exhibit 1020 (CONFIDENTIAL)	1020 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2015-00117	Stage Exhibit 1020 (CONFIDENTIAL)	1020 Exhibit	2/10/2015 PRIVATE	PETITIONER
IPR2013-00217	REVISED MANDATORY NOTICE	34 Notice	2/10/2015 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	46 Motion	2/10/2015 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2160 Exhibit	2/10/2015 PRIVATE	PATENT OWNER
IPR2014-00378	Expunged	47 Motion	2/10/2015 PRIVATE	PATENT OWNER
IPR2014-00378	Expunged	2160 Exhibit	2/10/2015 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2160 Exhibit	2/10/2015 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	45 Motion	2/10/2015 PRIVATE	PATENT OWNER
IPR2015-00079	Exhibit 2001 (Confidential)	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00079	Exhibit 2002 (Confidential)	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00090	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00090	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00091	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER

IPR2015-00091	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00197	Exhibit 2001	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00197	Exhibit 2002	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00200	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00200	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00201	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00201	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00202	Exhibit 2001	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00202	Exhibit 2002	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00204	Exhibit 2001 (Confidential)	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00204	Exhibit 2002 (Confidential)	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00205	Exhibit 2001 (Confidential)	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00205	Exhibit 2002 (Confidential)	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00206	Exhibit 2001	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00206	Exhibit 2002	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00207	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00207	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00210	Exhibit 2001	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00210	Exhibit 2002	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00211	Exhibit 2001	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00211	Exhibit 2002	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00212	Exhibit 2001	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00212	Exhibit 2002	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00215	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00215	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00235	Exhibit 2001 - Confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00235	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00236	Exhibit 2001 - confidential	2001 Exhibit	2/9/2015 PRIVATE	PETITIONER
IPR2015-00236	Exhibit 2002 - Confidential	2002 Exhibit	2/9/2015 PRIVATE	PETITIONER
CBM2014-00182	Protegrity Protection Methods Reference Guide 6.5.2 - Exhibit 2035A - UNDER SEAL	2035 Exhibit	2/9/2015 PRIVATE	PATENT OWNER
IPR2014-00416	Excerpts of Exhibit A to UUSI's Infringement Contentions	1048 Exhibit	2/5/2015 PRIVATE	PETITIONER
IPR2014-01008	Exhibit 1011 Final Settlement Agreement	1011 Exhibit	2/5/2015 PRIVATE	PETITIONER
IPR2014-01044	Exhibit 1013 Settlement Agreement	1013 Exhibit	2/5/2015 PRIVATE	PETITIONER
CBM2015-00014	Exhibit 2017 - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FILE UNDER SEAL)	2017 Exhibit	2/5/2015 PRIVATE	PATENT OWNER
CBM2015-00014	Exhibit 2018 - Protegrity Policy Management Screen Shots (CONFIDENTIAL)(FILE UNDER SEAL)	2018 Exhibit	2/5/2015 PRIVATE	PATENT OWNER
CBM2015-00014	Exhibit 2041 - Security Manager User Guide 6.0 (CONFIDENTIAL) (FILE UNDER SEAL)	2041 Exhibit	2/5/2015 PRIVATE	PATENT OWNER
IPR2015-00690	Sentry Remote Power Manager Operations Manual, 3rd Edition, January 2001	1006 Exhibit	2/4/2015 PRIVATE	PETITIONER
IPR2015-00690	Rabbit 2000 Microprocessor Designers Handbook	1008 Exhibit	2/4/2015 PRIVATE	PETITIONER
IPR2015-00690	PIC17C75X Datasheet	1011 Exhibit	2/4/2015 PRIVATE	PETITIONER
IPR2015-00690	PIC16F84A Data Sheet	1013 Exhibit	2/4/2015 PRIVATE	PETITIONER
IPR2015-00690	Declaration of Scott A. Denning	1017 Exhibit	2/4/2015 PRIVATE	PETITIONER
CBM2015-00069	US Patent 7584167	1 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Petition for Covered Business Method Patent Review of US 7,584,167	1 Petition	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Blank copy of REDReport	2 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Samples of completed REDReports	3 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Excerpts from Inventor of the '167 patent website	4 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Affidavit of Bell	5 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	167 Patent File Wrapper	6 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Property Disclosure Technologies, LLC v. JBGGoodwin Realtors, Inc., Cause No. 14-cv-00032-	7 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Property Disclosure Technologies, LLC v. Better Homes and Gardens Real Estate, LLC and V	8 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Partial Claim Chart	9 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	77 Fed. Reg. 157, dated August 14, 2012	10 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	USPTO Classification Definitions, Class 705	11 Exhibit	2/2/2015 PRIVATE	PETITIONER

CBM2015-00069	21 Fed. Cir. Bar. J., A guide to the Legislative History of the AIA	12 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Excerpts from the Texas Association of Realtors Website,	13 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Excerpts about the Texas Multiple Listing Service (MLS)	14 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Excerpts from JBG Goodwin Realtors, Inc.s website,	15 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	April 10, 2012 Letter from Senator Schumer to USPTO	16 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	US Patent No. 7,945,530	17 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	US Patent No. 8,630,974	18 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Excerpts from Bells Guide, the Comprehensive Real Estate Handbook	19 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Texas Property Code 5.008	20 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	JB Goodwin Claim Construction Brief in Property Disclosure Technologies, LLC v. Better Ho	21 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	JB Goodwin Realtors, Inc.s Claim Construction Chart filed Property Disclosure v. Better Hor	22 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	State Disclosure Form System Claim Chart	23 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	State Disclosure System Prior Art	24 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Vista Info System Prior Art	26 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Realtor.com System Claim Chart	27 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Realtor.com System Prior Art	28 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	High Country System Prior Art	29 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Cyber Homes System Prior Art	30 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Home Hunter System Prior Art	31 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	John Scott System Prior Art	32 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Owner.com System Prior Art	33 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Home Scout System Prior Art	34 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	Home Seeker System Prior Art	36 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2015-00069	June 25, 2014 Memorandum to the Patent Examining Corps re Alice Corporation v. CLS Bai	36 Exhibit	2/2/2015 PRIVATE	PETITIONER
CBM2014-00051	Settlement Agreement	39 Motion	2/2/2015 PRIVATE	PATENT OWNER
CBM2014-00076	Patent Owner's Motion for Observation (SEALED)	32 Motion	2/2/2015 PRIVATE	PATENT OWNER
CBM2014-00076	Deposition Transcript of Elliott McEntee (SEALED)	2067 Exhibit	2/2/2015 PRIVATE	PATENT OWNER
CBM2015-00006	Exhibit 2017 - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FILE	2017 Exhibit	1/30/2015 PRIVATE	PATENT OWNER
CBM2015-00006	Exhibit 2018 - Protegrity Policy Management Screen Shots (CONFIDENTIAL)(FILE UNDER S	2018 Exhibit	1/30/2015 PRIVATE	PATENT OWNER
CBM2015-00006	Exhibit 2041 - Security Manager User Guide 6.0 (CONFIDENTIAL) (FILE UNDER SEAL)	2041 Exhibit	1/30/2015 PRIVATE	PATENT OWNER
IPR2014-01567	EXPUNGED	14 Preliminary Response	1/30/2015 PRIVATE	PATENT OWNER
IPR2014-01567	EXPUNGED	2041 Exhibit	1/30/2015 PRIVATE	PATENT OWNER
IPR2014-01567	EXPUNGED	2042 Exhibit	1/30/2015 PRIVATE	PATENT OWNER
IPR2014-00742	Settlement Agreement	1017 Exhibit	1/29/2015 PRIVATE	PETITIONER
IPR2014-01436	Confidential Settlement Agreement and Release	1009 Exhibit	1/29/2015 PRIVATE	PETITIONER
IPR2014-01437	Confidential Settlement Agreement and Release	1009 Exhibit	1/29/2015 PRIVATE	PETITIONER
IPR2014-00103	Settlement Agreement - Confidential	34 Notice	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-00104	Settlement Agreement - Confidential	32 Notice	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-00105	Settlement Agreement - Confidential	40 Notice	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-00108	Settlement Agreement - Confidential	43 Notice	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-00898	Settlement Agreement - Confidential	35 Notice	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-01117	Confidential Settlement Agreement	1026 Exhibit	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-01118	Confidential Settlement Agreement	1024 Exhibit	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-01250	Settlement Agreement - Confidential	9 Notice	1/28/2015 PRIVATE	PATENT OWNER
IPR2014-00360	Reply to Patent Owner Response	49 Reply	1/26/2015 PRIVATE	PETITIONER
IPR2014-00360	Declaration of Michael Weinberger	1029 Exhibit	1/26/2015 PRIVATE	PETITIONER
IPR2014-00360	Declaration of Christine Meyer	1030 Exhibit	1/26/2015 PRIVATE	PETITIONER
IPR2014-00360	Gonzalez Declaration	1031 Exhibit	1/26/2015 PRIVATE	PETITIONER
IPR2014-00360	Deposition Transcript of Marvin Kelly	1032 Exhibit	1/26/2015 PRIVATE	PETITIONER
IPR2014-00360	Excerpts from Endo Production	1041 Exhibit	1/26/2015 PRIVATE	PETITIONER
IPR2014-00360	Invalidity Contentions	1100 Exhibit	1/26/2015 PRIVATE	PETITIONER
IPR2015-00005	EXPUNGED	9 Preliminary Response	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00005	EXPUNGED	2002 Exhibit	1/26/2015 PRIVATE	PATENT OWNER

IPR2015-00005	EXPUNGED	2014 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00006	EXPUNGED	9 Preliminary Response	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00006	EXPUNGED	2002 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00006	EXPUNGED	2014 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00007	EXPUNGED	9 Preliminary Response	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00007	EXPUNGED	2002 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00007	EXPUNGED	2014 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00008	EXPUNGED	9 Preliminary Response	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00008	EXPUNGED	2002 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2015-00008	EXPUNGED	2014 Exhibit	1/26/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Reply to Patent Owner's Preliminary Response	27 Reply	1/23/2015 PRIVATE	PETITIONER
IPR2014-01505	Reply to Patent Owner's Preliminary Response	20 Reply	1/23/2015 PRIVATE	PETITIONER
IPR2014-01559	Reply to Patent Owner's Preliminary Response	16 Reply	1/23/2015 PRIVATE	PETITIONER
IPR2015-00404	Confidential Settlement Agreement	2001 Exhibit	1/23/2015 PRIVATE	PETITIONER
IPR2015-00408	Confidential Settlement Agreement	2001 Exhibit	1/23/2015 PRIVATE	PETITIONER
CBM2015-00002	Exhibit 2017 - Protegrity Protection Methods Reference Guide 6.5.2 (CONFIDENTIAL) (FILE UNDER 2017)	2017 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
CBM2015-00002	Exhibit 2018 - Protegrity Policy Management Screen Shots (CONFIDENTIAL)(FILE UNDER 2018)	2018 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
CBM2015-00002	Exhibit 2041 - Security Manager User Guide 6.0 (CONFIDENTIAL)	2041 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	9 Preliminary Response	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2004 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2006 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2007 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2008 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2016 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2017 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00027	Expunged	2018 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	9 Preliminary Response	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2004 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2006 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2007 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2008 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2016 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2017 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00030	Expunged	2018 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	9 Preliminary Response	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2004 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2006 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2007 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2008 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2016 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2017 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2015-00031	Expunged	2018 Exhibit	1/23/2015 PRIVATE	PATENT OWNER
IPR2014-00115	Apotex Demonstrative Exhibits - Private	83 Motion	1/22/2015 PRIVATE	PETITIONER
IPR2014-00115	Amended Apotex Demonstrative Exhibits - Private	85 Motion	1/22/2015 PRIVATE	PETITIONER
IPR2015-00602	Petition for Inter Partes Review of U.S. Patent No. 8,366,268	1 Petition	1/22/2015 PRIVATE	PETITIONER
IPR2015-00602	IPR2014_01240_Patent Owners Preliminary Response	1006 Exhibit	1/22/2015 PRIVATE	PETITIONER
IPR2015-00602	Deposition of John Krisik	1021 Exhibit	1/22/2015 PRIVATE	PETITIONER
IPR2015-00602	Deposition of Sterling McMurrin	1023 Exhibit	1/22/2015 PRIVATE	PETITIONER
IPR2015-00602	Deposition of Michael Neary	1024 Exhibit	1/22/2015 PRIVATE	PETITIONER
IPR2014-00448	Written Settlement Agreement	2003 Exhibit	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-00710	Written Settlement Agreement	2003 Exhibit	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-01120	Written Settlement Agreement	2001 Exhibit	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-01333	Written Settlement Agreement	2001 Exhibit	1/22/2015 PRIVATE	PATENT OWNER

IPR2014-01546	PO Preliminary Response	13 Preliminary Response	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-01546	Master Purchase Agreement	2011 Exhibit	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-01548	CONFIDENTIAL Preliminary Response	13 Preliminary Response	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-01548	CONFIDENTIAL NISSAN-IPR 000001-000094	2011 Exhibit	1/22/2015 PRIVATE	PATENT OWNER
IPR2014-00252	Joint Motion to Terminate Proceeding	38 Motion	1/20/2015 PRIVATE	PETITIONER
IPR2014-00252	Joint Request That Settlement Agreement be Treated as Business Confidential	39 Motion	1/20/2015 PRIVATE	PETITIONER
IPR2014-00252	NTFX-1008 (Dismissal Agreement)	1008 Exhibit	1/20/2015 PRIVATE	PETITIONER
IPR2014-00267	Joint Motion to Terminate Proceeding	34 Motion	1/20/2015 PRIVATE	PETITIONER
IPR2014-00267	Joint Request that Settlement Agreement be Treated as Business Confidential	35 Motion	1/20/2015 PRIVATE	PETITIONER
IPR2014-00267	NTFX-1012 (Dismissal Agreement)	1012 Exhibit	1/20/2015 PRIVATE	PETITIONER
IPR2014-00269	Joint Motion to Terminate Proceeding	32 Motion	1/20/2015 PRIVATE	PETITIONER
IPR2014-00269	Joint Request that Settlement Agreement be Treated as Business Confidential	33 Motion	1/20/2015 PRIVATE	PETITIONER
IPR2014-00269	NTFX-1009 (Dismissal Agreement)	1009 Exhibit	1/20/2015 PRIVATE	PETITIONER
IPR2014-01567	EXPUNGED	10 Preliminary Response	1/20/2015 PRIVATE	PATENT OWNER
IPR2014-01567	Expunged	2006 Exhibit	1/20/2015 PRIVATE	PATENT OWNER
IPR2014-01567	Expunge	2021 Exhibit	1/20/2015 PRIVATE	PATENT OWNER
IPR2014-01567	Expunge	2025 Exhibit	1/20/2015 PRIVATE	PATENT OWNER
IPR2014-00725	Ex. 2011 License Agreement (Highly Confidential)	2011 Exhibit	1/19/2015 PRIVATE	PATENT OWNER
IPR2014-00041	JOINT Submission of Proposed Redacted Termination Decision	137 Notice	1/16/2015 PRIVATE	PETITIONER
IPR2014-00043	JOINT Submission of Proposed Redacted Termination Decision	117 Notice	1/16/2015 PRIVATE	PETITIONER
IPR2014-00051	JOINT Submission of Proposed Redacted Termination Decision	116 Notice	1/16/2015 PRIVATE	PETITIONER
IPR2014-00054	JOINT Submission of Proposed Redacted Termination Decision	137 Notice	1/16/2015 PRIVATE	PETITIONER
IPR2014-00055	JOINT Submission of Proposed Redacted Termination Decision	109 Notice	1/16/2015 PRIVATE	PETITIONER
IPR2015-00011	Sep. 30, 2010 Amended_Restated CONF Option Agreement	1026 Exhibit	1/16/2015 PRIVATE	PETITIONER
IPR2015-00011	Aug. 2, 2010 CONF Option Agreement	1027 Exhibit	1/16/2015 PRIVATE	PETITIONER
IPR2014-00690	Conception Packet - Part 1	2010 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-00690	Conception Packet - Part 2	2010 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-00690	UNREDACTED - AAT3113C Design Review Package	2012 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01254	Patent Owners Reply Brief on Real Party-in-Interest (Protective Order Material)	29 Reply	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01295	Patent Owners Reply Brief on Real Party-in-Interest (Protective Order Material)	28 Reply	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01329	Patent Owners Reply Brief on Real Party-in-Interest (Protective Order Material)	27 Reply	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01332	Patent Owners Reply Brief on Real Party-in-Interest (Protective Order Material)	28 Reply	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01350	Confidential Settlement Agreement	2017 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01352	Confidential Settlement Agreement	2016 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01354	Confidential Settlement Agreement	2015 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
IPR2014-01356	Confidential Settlement Agreement	2015 Exhibit	1/16/2015 PRIVATE	PATENT OWNER
CBM2014-00166	EXPUNGED	1022 Exhibit	1/15/2015 PRIVATE	PETITIONER
CBM2014-00166	EXPUNGED	1025 Exhibit	1/15/2015 PRIVATE	PETITIONER
CBM2014-00166	EXPUNGED	1026 Exhibit	1/15/2015 PRIVATE	PETITIONER
IPR2015-00293	Confidential Settlement Agreement	1022 Exhibit	1/15/2015 PRIVATE	PETITIONER
IPR2014-00403	Exhibit 2044	2044 Exhibit	1/15/2015 PRIVATE	PATENT OWNER
IPR2014-00404	Exhibit 2044	2044 Exhibit	1/15/2015 PRIVATE	PATENT OWNER
IPR2014-01560	Exhibit 2006	2006 Exhibit	1/15/2015 PRIVATE	PATENT OWNER
IPR2014-00115	Apotex Opposition to Motion to Seal 1-14-2015 (Sealed)	78 Motion	1/14/2015 PRIVATE	PETITIONER
IPR2014-00115	Previously marked Wyeth Ex. 2145 with annotations	1058 Exhibit	1/14/2015 PRIVATE	PETITIONER
IPR2014-01254	Petitioner Briefing On Real-Party-In-Interest	27 Notice	1/14/2015 PRIVATE	PETITIONER
IPR2014-01295	Petitioner Briefing On Real-Party-In-Interest	26 Notice	1/14/2015 PRIVATE	PETITIONER
IPR2014-01329	Petitioner Briefing On Real-Party-In-Interest	25 Notice	1/14/2015 PRIVATE	PETITIONER
IPR2014-00165	CONFIDENTIAL Settlement Agreement	2009 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-00165	CORRECTED AS TO EXHIBIT NUMBER CONFIDENTIAL Settlement Agreement	2011 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-00166	CONFIDENTIAL Settlement Agreement	2008 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-00166	CORRECTED AS TO EXHIBIT NUMBER CONFIDENTIAL Settlement Agreement	2010 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	CONFIDENTIAL - IPR2014-01380 Patent Owner Preliminary Response	22 Preliminary Response	1/14/2015 PRIVATE	PATENT OWNER

IPR2014-01380	GE-00001--GE-00002	2015 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2016 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	GE-00020--GE-00036	2017 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2018 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2019 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2020 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2021 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2022 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2023 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2024 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Dec. 16, 2011 draft (GE-00131-132)	2025 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01380	Expunged	2026 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	CONFIDENTIAL - IPR2014-01505 Patent Owner Preliminary Response	15 Preliminary Response	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	GE-00001--GE-00002	2015 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2016 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	GE-00020--GE-00036	2017 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2018 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2019 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2020 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2021 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2022 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2023 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2024 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Dec. 16, 2011 draft (GE-00131-132)	2025 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01505	Expunged	2026 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	CONFIDENTIAL - IPR2014-01559 Patent Owner Preliminary Response	11 Preliminary Response	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	GE-00001--GE-00002	2015 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2016 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	GE-00020--GE-00036	2017 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2018 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2019 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2020 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2021 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2022 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2023 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2024 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Dec. 16, 2011 draft (GE-00131-132)	2025 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-01559	Expunged	2026 Exhibit	1/14/2015 PRIVATE	PATENT OWNER
IPR2014-00360	Final D. Burgess Deposition Transcript	1042 Exhibit	1/13/2015 PRIVATE	PETITIONER
IPR2014-01568	CBI Settlement Agreement	1048 Exhibit	1/13/2015 PRIVATE	PETITIONER
IPR2015-00011	CBI Settlement Agreement	1025 Exhibit	1/13/2015 PRIVATE	PETITIONER
IPR2015-00048	CBI Settlement Agreement	1085 Exhibit	1/13/2015 PRIVATE	PETITIONER
IPR2015-00049	CBI Settlement Agreement	1085 Exhibit	1/13/2015 PRIVATE	PETITIONER
IPR2015-00193	CBI Settlement Agreement	1025 Exhibit	1/13/2015 PRIVATE	PETITIONER
IPR2015-00194	CBI Settlement Agreement	1025 Exhibit	1/13/2015 PRIVATE	PETITIONER
CBM2015-00057	Declaration	1017 Exhibit	1/9/2015 PRIVATE	PETITIONER
CBM2015-00058	Declaration	1017 Exhibit	1/9/2015 PRIVATE	PETITIONER
CBM2015-00058	Mellor Decl.	1028 Exhibit	1/9/2015 PRIVATE	PETITIONER
IPR2014-01239	Confidential Settlement Agreement	9 Notice	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01254	Patent Owners Observations of Ziv Kedem Deposition (Protective Order Material)	20 Notice	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01254	Deposition Transcript of Ziv Kedem (Protective Order Material)	2029 Exhibit	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01254	InterCompany Agreement (Protective Order Material)	2030 Exhibit	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01295	Patent Owners Observations of Ziv Kedem Deposition (Protective Order Material)	19 Notice	1/9/2015 PRIVATE	PATENT OWNER

IPR2014-01295	Deposition Transcript of Ziv Kedem (Protective Order Material)	2032 Exhibit	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01295	InterCompany Agreement (Protective Order Material)	2033 Exhibit	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01329	Patent Owners Observations of Ziv Kedem Deposition (Protective Order Material)	18 Notice	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01329	Expunged	2045 Exhibit	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01332	Patent Owners Observations of Ziv Kedem Deposition (Protective Order Material)	19 Notice	1/9/2015 PRIVATE	PATENT OWNER
IPR2014-01332	Deposition Transcript of Ziv Kedem (Protective Order Material)	2041 Exhibit	1/9/2015 PRIVATE	PATENT OWNER
IPR2015-00246	Settlement and License Agreement	2001 Exhibit	1/7/2015 PRIVATE	PETITIONER
IPR2014-01252	Petitioner Opposition (confidential)	31 Opposition	1/5/2015 PRIVATE	PETITIONER
IPR2014-00610	CONFIDENTIAL Exhibit 2037 (IPR2014-00610)	2037 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-00614	CONFIDENTIAL Exhibit 2042 (IPR2014-00614)	2042 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-00615	CONFIDENTIAL Exhibit 2045 (IPR2014-00615)	2045 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-01418	CONFIDENTIAL Exhibit 2015 (IPR2014-01418)	2015 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-01421	CONFIDENTIAL Exhibit 2015 (IPR2014-01421)	2015 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-01510	Rebuttal Expert Report of Alan Anderson dated November 4, 2014	2002 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-01511	Rebuttal Expert Report of Alan Anderson dated November 4, 2014	2002 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-01513	Rebuttal Expert Report of Alan Anderson dated November 4, 2014	2002 Exhibit	1/2/2015 PRIVATE	PATENT OWNER
IPR2014-01353	Joint Motion to File Settlement Agreement	8 Motion	12/31/2014 PRIVATE	PETITIONER
IPR2014-01521	Ex. 1009 (Settlement Agreement)	1009 Exhibit	12/31/2014 PRIVATE	PETITIONER
PGR2014-00008	Joint Motion to File Settlement Agreement	9 Motion	12/31/2014 PRIVATE	PETITIONER
IPR2015-00260	Settlement Agreement	1016 Exhibit	12/30/2014 PRIVATE	PETITIONER
CBM2015-00051	Confidential Petition	1 Petition	12/29/2014 PRIVATE	PETITIONER
CBM2015-00051	Confidential Exhibit 1006	1006 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00051	Expunged	1024 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00051	Confidential Exhibit 1045	1045 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00051	Confidential Exhibit 1046	1046 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00051	Confidential Exhibit 1047	1047 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00052	Expunged	1033 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00052	Confidential Exhibit 1047	1047 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00052	Confidential Exhibit 1048	1048 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00052	Confidential Exhibit 1049	1049 Exhibit	12/29/2014 PRIVATE	PETITIONER
CBM2015-00052	Confidential Petition	1 Petition	12/29/2014 PRIVATE	PETITIONER
CBM2015-00052	Confidential Exhibit 1007	1007 Exhibit	12/29/2014 PRIVATE	PETITIONER
IPR2014-00115	Apotex Opposition to Motion to Exclude	70 Motion	12/29/2014 PRIVATE	PETITIONER
IPR2014-01252	Petitioner's Motion to Seal (Confidential)	28 Motion	12/24/2014 PRIVATE	PETITIONER
IPR2014-01252	Exhibit 1017 Confidential	1017 Exhibit	12/24/2014 PRIVATE	PETITIONER
IPR2015-00504	MLC's Infringement Contentions - MLC Intellectual Property v Micron Technology	1011 Exhibit	12/24/2014 PRIVATE	PETITIONER
IPR2014-00041	Termination	135 Termination	12/23/2014 PRIVATE	BOARD
IPR2014-00043	Termination	114 Termination	12/23/2014 PRIVATE	BOARD
IPR2014-00051	Termination	113 Termination	12/23/2014 PRIVATE	BOARD
IPR2014-00054	Termination	135 Termination	12/23/2014 PRIVATE	BOARD
IPR2014-00055	Termination	106 Termination	12/23/2014 PRIVATE	BOARD
IPR2014-00377	Expunged	35 Reply	12/22/2014 PRIVATE	PETITIONER
IPR2014-00377	Expunged	1072 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00377	Expunged	1079 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00377	Expunged	1080 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00377	Expunged	1083 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00377	Expunge	1110 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00378	Expunged	36 Reply	12/22/2014 PRIVATE	PETITIONER
IPR2014-00378	Expunged	1072 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00378	Expunged	1079 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00378	Expunged	1080 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00378	Expunged	1083 Exhibit	12/22/2014 PRIVATE	PETITIONER
IPR2014-00378	Expunge	1110 Exhibit	12/22/2014 PRIVATE	PETITIONER

IPR2014-00379	Expunged	34 Reply	12/22/2014	PRIVATE	PETITIONER
IPR2014-00379	Expunged	1072 Exhibit	12/22/2014	PRIVATE	PETITIONER
IPR2014-00379	Expunged	1079 Exhibit	12/22/2014	PRIVATE	PETITIONER
IPR2014-00379	Expunged	1080 Exhibit	12/22/2014	PRIVATE	PETITIONER
IPR2014-00379	Expunged	1083 Exhibit	12/22/2014	PRIVATE	PETITIONER
IPR2014-00379	Expunge	1110 Exhibit	12/22/2014	PRIVATE	PETITIONER
IPR2014-00652	Exhibit 2011	2011 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2012	2012 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2018	2018 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2019	2019 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2021	2021 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2028	2028 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2029	2029 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2030	2030 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2031	2031 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2032	2032 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2033	2033 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2034	2034 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2035	2035 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2036	2036 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2048	2048 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2054	2054 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2058	2058 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2074	2074 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2079	2079 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2083	2083 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2105	2105 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2132	2132 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2137	2137 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2138	2138 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2142	2142 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2145	2145 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2146	2146 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2148	2148 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Exhibit 2149	2149 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	CONFIDENTIAL Patent Owner Response (IPR2014-00652)	24 Opposition	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00652	Expunged	26 Opposition	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	CONFIDENTIAL Patent Owner Response (IPR2014-00654)	26 Opposition	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2018	2018 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2019	2019 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2028	2028 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2029	2029 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2030	2030 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2031	2031 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2032	2032 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2033	2033 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2034	2034 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2035	2035 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2036	2036 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2048	2048 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2054	2054 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2058	2058 Exhibit	12/22/2014	PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2074	2074 Exhibit	12/22/2014	PRIVATE	PATENT OWNER



IPR2014-00654	Exhibit 2079	2079 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2083	2083 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2105	2105 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2132	2132 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2137	2137 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2138	2138 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2142	2142 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2145	2145 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2146	2146 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2148	2148 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00654	Exhibit 2149	2149 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2105	2105 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2132	2132 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2137	2137 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2138	2138 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2142	2142 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2145	2145 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2146	2146 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2148	2148 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2149	2149 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	CONFIDENTIAL Patent Owner Response (IPR2014-00656)	24 Opposition	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2018	2018 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2019	2019 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2028	2028 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2029	2029 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2030	2030 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2031	2031 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2032	2032 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2033	2033 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2034	2034 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2035	2035 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2036	2036 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2048	2048 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2054	2054 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2058	2058 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2074	2074 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2079	2079 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00656	Exhibit 2083	2083 Exhibit	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Dragon Intellectual Property, LLC,'s Motion for Additional Discovery	24 Motion	12/22/2014 PRIVATE	PATENT OWNER
IPR2014-00390	EXPUNGED	1069 Exhibit	12/19/2014 PRIVATE	PETITIONER
IPR2014-00488	Petitioner's Opposition to Patent Owner's Motion to Terminate (CONFIDENTIAL)	34 Motion	12/19/2014 PRIVATE	PETITIONER
IPR2014-00488	Declaration of Peter Shimabukuro (CONFIDENTIAL)	1063 Exhibit	12/19/2014 PRIVATE	PETITIONER
IPR2014-00607	Declaration of Peter Shimabukuro (CONFIDENTIAL)	1041 Exhibit	12/19/2014 PRIVATE	PETITIONER
IPR2014-00607	Petitioner's Opposition to Patent Owner's Motion to Terminate (CONFIDENTIAL)	38 Motion	12/19/2014 PRIVATE	PETITIONER
IPR2014-00610	Confidential Exhibit 2036	2036 Exhibit	12/19/2014 PRIVATE	PATENT OWNER
IPR2014-00614	Confidential Exhibit 2041	2041 Exhibit	12/19/2014 PRIVATE	PATENT OWNER
IPR2014-00615	Confidential Exhibit 2044	2044 Exhibit	12/19/2014 PRIVATE	PATENT OWNER
IPR2014-01418	Confidential Exhibit 2014	2014 Exhibit	12/19/2014 PRIVATE	PATENT OWNER
IPR2014-01421	Confidential Exhibit 2014	2014 Exhibit	12/19/2014 PRIVATE	PATENT OWNER
IPR2014-01326	Exhibit 1039	1039 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-01327	Exhibit 1039	1039 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-01328	Exhibit 1039	1039 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-01394	MOSES LAKE INDUSTRIES, INC. AND ENTHONE INC.'S JOINT MOTION TO TREAT SETTLEMEN	10 Motion	12/18/2014 PRIVATE	PETITIONER

IPR2014-01394	Settlement and Non-exclusive License Agreement	1120 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-01395	MOSES LAKE INDUSTRIES, INC. AND ENTHONE INC. JOINT MOTION TO TREAT SETTLEMENT	8 Motion	12/18/2014 PRIVATE	PETITIONER
IPR2014-01395	FINAL EXECUTED SETTLEMENT AGREEMENT	1124 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-01504	Exhibit A to Joint Motion to Terminate Inter Partes Review	3001 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-01541	Ex. A to Joint Motion to Terminate Inter Partes Review	3001 Exhibit	12/18/2014 PRIVATE	PETITIONER
IPR2014-00587	Expunged	29 Opposition	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00587	Expunged	2006 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00587	Expunged	2007 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00587	Expunged	2010 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00587	Expunged	2011 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00587	Expunged	2012 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00587	Expunged	2013 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	Patent Owner's Response to Petition for Inter Partes Review	21 Opposition	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	Declaration of Partha Dutta	2009 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	GeoPlexTechnology	2010 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	ControlDaemon copy	2013 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	Geosecurity	2014 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	TimInstReg5	2015 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00786	peer design	2016 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2066	2066 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2067	2067 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Patent Owner Preliminary Response	11 Preliminary Response	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Patent Owner Exhibit List	13 Notice	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2002	2002 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2003	2003 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2004	2004 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2006	2006 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2014	2014 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2019	2019 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2020	2020 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2021	2021 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2022	2022 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2023	2023 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01475	Exhibit 2027	2027 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2005	2005 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2006	2006 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2007	2007 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2009	2009 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2017	2017 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2022	2022 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2023	2023 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2024	2024 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2025	2025 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2026	2026 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Exhibit 2030	2030 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Patent Owner Preliminary Response	11 Preliminary Response	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01476	Patent Owner Exhibit List	13 Notice	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Patent Owner Preliminary Response	11 Preliminary Response	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Patent Owner Exhibit List	13 Notice	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2002	2002 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2003	2003 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2004	2004 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2006	2006 Exhibit	12/18/2014 PRIVATE	PATENT OWNER

IPR2014-01477	Exhibit 2014	2014 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2019	2019 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2020	2020 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2021	2021 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2022	2022 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2023	2023 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01477	Exhibit 2027	2027 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Patent Owner Preliminary Response	11 Preliminary Response	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Patent Owner Exhibit List	13 Notice	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2002	2002 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2003	2003 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2004	2004 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2006	2006 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2014	2014 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2019	2019 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2020	2020 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2021	2021 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2022	2022 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2023	2023 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-01478	Exhibit 2027	2027 Exhibit	12/18/2014 PRIVATE	PATENT OWNER
IPR2014-00593	Settlement Agreement	2000 Exhibit	12/16/2014 PRIVATE	PATENT OWNER
IPR2014-01252	UNDER SEAL Patent Owner's Opposition to Motion to Seal	21 Opposition	12/16/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Transcript of Examination of Dr. Henry Grabowski (Confidential)	2173 Exhibit	12/15/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Transcript of Examination of Mr. Christian Ofslager (Confidential)	2174 Exhibit	12/15/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Transcript of Examination of Dr. Lester Mitscher (Confidential)	2175 Exhibit	12/15/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Transcript of Examination of Dr. Robert Williams (Confidential)	2176 Exhibit	12/15/2014 PRIVATE	PATENT OWNER
CBM2015-00011	Confidential_Settlement_Agreement	1008 Exhibit	12/12/2014 PRIVATE	PETITIONER
IPR2014-01269	Ex. 1080 - CONFIDENTIAL Silanes and BTG Final Executed Agreement	1080 Exhibit	12/11/2014 PRIVATE	PETITIONER
IPR2015-00423	UL_1474	1013 Exhibit	12/11/2014 PRIVATE	PETITIONER
IPR2015-00423	UL_Standard_2443	1014 Exhibit	12/11/2014 PRIVATE	PETITIONER
IPR2015-00086	Exhibit 1014 - Settlement Agreement	1014 Exhibit	12/10/2014 PRIVATE	PETITIONER
CBM2014-00068	Settlement Agreement Indeed	2011 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00068	Settlement Agreement Monster	2012 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00068	Settlement Agreement TheLadders.Com	2013 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Confidential Settlement Agreement-Indeed	2017 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Confidential Settlement Agreement-Monster	2018 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Confidential Settlement Agreement-TheLadders	2019 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Confidential Settlement Agreement-Indeed	2023 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Confidential Settlement Agreement-Monster	2024 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Confidential Settlement Agreement-TheLadders	2025 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00077	Confidential Settlement Agreement-Indeed	2029 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00077	Confidential Settlement Agreement-Monster	2030 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00077	Confidential Settlement Agreement-TheLadders	2031 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00182	Exhibit 2035 - CONFIDENTIAL - Protegrity Protection Methods Ref Guide 6.5.2	2035 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
CBM2014-00182	Exhibit 2036 - CONFIDENTIAL - Protegrity Policy Management Screen Shots	2036 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
IPR2014-00683	Ex. 2042 (CONFIDENTIAL) 2013 02 28 Initio Agreement (redacted)	2042 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
IPR2014-00683	Ex. 2043 (CONFIDENTIAL) 2013 02 20 WDC Agreement (redacted)	2043 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
IPR2014-00683	Ex. 2044 (CONFIDENTIAL) Buffalo Agreement (redacted)	2044 Exhibit	12/10/2014 PRIVATE	PATENT OWNER
IPR2014-00993	Confidential Settlement Agreement and Covenant Not to Sue	1029 Exhibit	12/9/2014 PRIVATE	PETITIONER
CBM2014-00076	Petitioner US Bancorp Reply	26 Reply	12/8/2014 PRIVATE	PETITIONER
CBM2014-00076	Deposition transcript of Philip Green	1019 Exhibit	12/8/2014 PRIVATE	PETITIONER
CBM2014-00076	Deposition transcript of William Saficci	1020 Exhibit	12/8/2014 PRIVATE	PETITIONER
CBM2014-00076	Declaration of Elliott McEntee	1021 Exhibit	12/8/2014 PRIVATE	PETITIONER

IPR2014-01132	Exhibit 1015 - Settlement Agreement	1015 Exhibit	12/8/2014 PRIVATE	PETITIONER
IPR2015-00246	Submission of Mandatory Notice Information	5 Notice	12/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Petitioner's Corrected Reply to Patent Owner's Response	38 Reply	12/5/2014 PRIVATE	PETITIONER
IPR2014-00202	Petitioner's Corrected Reply to Patent Owner's Response	36 Reply	12/5/2014 PRIVATE	PETITIONER
IPR2014-00423	Confidential Settlement Agreement	1023 Exhibit	12/5/2014 PRIVATE	PETITIONER
IPR2014-00424	Confidential Settlement Agreement	1022 Exhibit	12/5/2014 PRIVATE	PETITIONER
IPR2014-01252	Petitioner Reply Brief	18 Reply	12/5/2014 PRIVATE	PETITIONER
IPR2014-01252	Exhibit 1015	1015 Exhibit	12/5/2014 PRIVATE	PETITIONER
IPR2014-00488	Ex. 2078 - Petitioner Production and Response to PO RFP and Interrogatory served 11-12-2	2078 Exhibit	12/5/2014 PRIVATE	PATENT OWNER
IPR2014-00488	Expunge	2082 Exhibit	12/5/2014 PRIVATE	PATENT OWNER
IPR2014-00607	Ex. 2090 - Petitioner Production and Response to PO RFP and Interrogatory served 2014-1	2090 Exhibit	12/5/2014 PRIVATE	PATENT OWNER
IPR2014-00607	Expunge	2094 Exhibit	12/5/2014 PRIVATE	PATENT OWNER
IPR2014-00183	Joint Motion to Reschedule Oral Argument	51 Motion	12/4/2014 PRIVATE	PATENT OWNER
IPR2014-01406	License and Settlement Agreement	1021 Exhibit	12/3/2014 PRIVATE	PETITIONER
IPR2014-01408	License and Settlement Agreement	1021 Exhibit	12/3/2014 PRIVATE	PETITIONER
CBM2014-00034	Ex. 2003 Release Agreement	2003 Exhibit	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-00412	Ex. 2005 - Terms of Settlement	2005 Exhibit	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01329	Patent Owners Preliminary Response (Protective Order Material)	11 Preliminary Response	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01329	Non-Assertion Agreement (Protective Order Material)	2017 Exhibit	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01329	InterCompany Agreement (Protective Order Material)	2024 Exhibit	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01332	Patent Owners Preliminary Response (Protective Order Material)	12 Preliminary Response	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01332	Non-Assertion Agreement (Protective Order Material)	2017 Exhibit	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01332	InterCompany Agreement (Protective Order Material)	2024 Exhibit	12/3/2014 PRIVATE	PATENT OWNER
IPR2014-01268	License and Settlement Agreement	1011 Exhibit	12/2/2014 PRIVATE	PETITIONER
IPR2014-01247	Exhibit A James A. Shimota Biography	1001 Exhibit	12/2/2014 PRIVATE	PATENT OWNER
IPR2014-01253	Confidential_Settlement_Agreement	1015 Exhibit	12/1/2014 PRIVATE	PETITIONER
IPR2014-01467	Confidential_Settlement_Agreement	1018 Exhibit	12/1/2014 PRIVATE	PETITIONER
IPR2014-01472	Confidential_Settlement_Agreement	1018 Exhibit	12/1/2014 PRIVATE	PETITIONER
IPR2014-01473	Confidential_Settlement_Agreement	1015 Exhibit	12/1/2014 PRIVATE	PETITIONER
IPR2014-01474	Confidential_Settlement_Agreement	1016 Exhibit	12/1/2014 PRIVATE	PETITIONER
IPR2013-00482	Request to File as Business Confidential	34 Motion	11/30/2014 PRIVATE	PATENT OWNER
IPR2013-00482	Ex 2018	2018 Exhibit	11/30/2014 PRIVATE	PATENT OWNER
IPR2014-00147	Joint Request to File as Business Confidential	31 Motion	11/30/2014 PRIVATE	PATENT OWNER
IPR2014-00147	Exhibit 2020	2020 Exhibit	11/30/2014 PRIVATE	PATENT OWNER
IPR2013-00433	Settlement Agreement	1016 Exhibit	11/29/2014 PRIVATE	PETITIONER
IPR2013-00436	Settlement Agreement	1015 Exhibit	11/29/2014 PRIVATE	PETITIONER
IPR2014-00927	Settlement Agreement	1019 Exhibit	11/29/2014 PRIVATE	PETITIONER
IPR2014-00928	Settlement Agreement	1019 Exhibit	11/29/2014 PRIVATE	PETITIONER
CBM2014-00068	Expunged	16 Motion	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00068	Expunged	2001 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00068	Expunged	2002 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Expunged	17 Motion	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Expunged	2005 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Expunged	2006 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00069	Expunged	2007 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Expunged	18 Motion	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Expunged	2005 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Expunged	2006 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00070	Expunged	2007 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00077	Expunged	14 Motion	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00077	Expunged	2001 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
CBM2014-00077	Expunged	2002 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01295	Patent Owners Preliminary Response (Protective Order Material)	11 Preliminary Response	11/26/2014 PRIVATE	PATENT OWNER

IPR2014-01295	Non-Assertion Agreement (Protective Order Material).	2024 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	22 Preliminary Response	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	2012 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	2013 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	2014 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	2023 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	2024 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	2025 Exhibit	11/26/2014 PRIVATE	PATENT OWNER
IPR2014-01425	Confidential Exhibit 1013	1013 Exhibit	11/25/2014 PRIVATE	PETITIONER
IPR2013-00567	Settlement Agreement	2029 Exhibit	11/25/2014 PRIVATE	PATENT OWNER
IPR2013-00568	Settlement Agreement	2029 Exhibit	11/25/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Petitioner's Reply To Patent Owner's Response	34 Reply	11/24/2014 PRIVATE	PETITIONER
IPR2014-00121	GSI-1012	1012 Exhibit	11/24/2014 PRIVATE	PETITIONER
IPR2014-00121	GSI-1013	1013 Exhibit	11/24/2014 PRIVATE	PETITIONER
IPR2014-00121	GSI-1014	1014 Exhibit	11/24/2014 PRIVATE	PETITIONER
IPR2014-00202	Petitioner's Reply To Patent Owner's Response	32 Reply	11/24/2014 PRIVATE	PETITIONER
IPR2014-00202	GSI-1012	1012 Exhibit	11/24/2014 PRIVATE	PETITIONER
IPR2014-00202	GSI-1013	1013 Exhibit	11/24/2014 PRIVATE	PETITIONER
IPR2014-00202	GSI-1014	1014 Exhibit	11/24/2014 PRIVATE	PETITIONER
IPR2014-01438	Agreement	1015 Exhibit	11/21/2014 PRIVATE	PETITIONER
IPR2014-01483	Confidential Ex. 1008	1008 Exhibit	11/21/2014 PRIVATE	PETITIONER
IPR2014-01492	Confidential Exhibit 1022	1022 Exhibit	11/21/2014 PRIVATE	PETITIONER
IPR2014-01495	Confidential Exhibit 1022	1022 Exhibit	11/21/2014 PRIVATE	PETITIONER
IPR2014-01496	Confidential Exhibit 1011	1011 Exhibit	11/21/2014 PRIVATE	PETITIONER
IPR2014-00167	Cover letter and excerpts of test report	2027 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Excerpts from 10/27/14 Response Brief	2028 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2029 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2030 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2031 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2032 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2033 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2034 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00167	Expunged	2035 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	Cover letter and excerpts of subject test report	2031 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	Excerpts from 10/27/14 response brief	2032 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2033 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2034 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2035 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2036 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2037 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2038 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00178	EXPUNGED	2039 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	Cover letter and excerpts of subject test report	2020 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	Excerpts from 10/27/14 Response Brief	2021 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	EXPUNGED	2022 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	EXPUNGED	2023 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	EXPUNGED	2024 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	EXPUNGED	2025 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00179	EXPUNGED	2028 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Deposition Transcript of Ryan Schmidt (Protective Order Material)	2038 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00397	Confidential Exhibit 2005	2005 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-00400	Confidential Exhibit 2004	2004 Exhibit	11/21/2014 PRIVATE	PATENT OWNER
IPR2014-01425	Mandatory Notice	5 Notice	11/21/2014 PRIVATE	PATENT OWNER

IPR2014-01430	Confidential Settlement Agreement	1016 Exhibit	11/20/2014 PRIVATE	PETITIONER
IPR2014-01232	Exhibit 1001	1001 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01232	Exhibit 1002	1002 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01232	Exhibit 1003	1003 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01255	SOE Settlement	1001 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01255	Activision Settlement	1002 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01255	Backflip Settlement	1003 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01261	SOE Settlement	1001 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01261	Activision Settlement	1002 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
IPR2014-01261	Backflip Settlement	1003 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
PGR2014-00010	Exhibit 2001	2001 Exhibit	11/20/2014 PRIVATE	PATENT OWNER
CBM2013-00052	Confidential Reseller Agreement with Settlement between Petitioner and Patent Owner	2021 Exhibit	11/19/2014 PRIVATE	PATENT OWNER
CBM2013-00053	Confidential Reseller Agreement with Settlement between Petitioner and Patent Owner	2018 Exhibit	11/19/2014 PRIVATE	PATENT OWNER
CBM2013-00054	Confidential Reseller Agreement with Settlement between Petitioner and Patent Owner	2018 Exhibit	11/19/2014 PRIVATE	PATENT OWNER
CBM2014-00117	Confidential Reseller Agreement with Settlement between Petitioner and Patent Owner	2014 Exhibit	11/19/2014 PRIVATE	PATENT OWNER
CBM2014-00118	Confidential Reseller Agreement with Settlement between Petitioner and Patent Owner	2013 Exhibit	11/19/2014 PRIVATE	PATENT OWNER
IPR2014-01268	Term Sheet	1010 Exhibit	11/18/2014 PRIVATE	PETITIONER
IPR2014-01429	Confidential Settlement Agreement	1016 Exhibit	11/18/2014 PRIVATE	PETITIONER
IPR2015-00013	Mandatory Notice	8 Notice	11/18/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2001	2001 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2002	2002 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2003	2003 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2004	2004 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2005	2005 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2006	2006 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2007	2007 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2008	2008 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2009	2009 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2010	2010 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2011	2011 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2012	2012 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2013	2013 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2014	2014 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2015	2015 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2016	2016 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2017	2017 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2018	2018 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2019	2019 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2020	2020 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2021	2021 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2022	2022 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2025	2025 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2026	2026 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2027	2027 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2028	2028 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2029	2029 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2030	2030 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2031	2031 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2032	2032 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2033	2033 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2034	2034 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2035	2035 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2036	2036 Exhibit	11/17/2014 PRIVATE	PATENT OWNER

IPR2014-01240	Exhibit 2037	2037 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2038	2038 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2039	2039 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2040	2040 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2041	2041 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2042	2042 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2053	2053 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2054	2054 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2055	2055 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2056	2056 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2057	2057 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2058	2058 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01240	Exhibit 2061 - Patent Owner's Unredacted Preliminary Response	2061 Exhibit	11/17/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Patent Owner's Preliminary Response	10 Preliminary Response	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Ex 2001 - Deposition Transcript of Kevin Jakel	2001 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2001 - Deposition Transcript of Kevin Jakel	2001 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2003 - Membership Agreement	2003 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2004 - Membership Agreement	2004 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2005 - Membership Agreement	2005 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2007 - Email between Unified Patents and Member	2007 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2008 - Email between Unified Patents and Member	2008 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2009 - Email between Unified Patents and Member	2009 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2011 - Email between Member and Unified Patents	2011 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2012 - Email between Member and Unified Patents	2012 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2013 - Email between Unified Patents and Member	2013 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2015 - Email between Unified Patents and Member	2015 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Exhibit 2016 - Email between Unified Patents and Member	2016 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-01252	Expunged	2020 Exhibit	11/15/2014 PRIVATE	PATENT OWNER
IPR2014-00116	License and Settlement Agreement	2017 Exhibit	11/14/2014 PRIVATE	PATENT OWNER
IPR2014-00413	PI-NET 2009 Judge McNamara Financial Disclosure Analysis for Conflicts	2009 Exhibit	11/14/2014 PRIVATE	PATENT OWNER
IPR2014-00414	PI-NET Exhibit 2009 Judge McNamara Financial Disclosure Analysis for Conflicts	2009 Exhibit	11/14/2014 PRIVATE	PATENT OWNER
IPR2014-01254	Patent Owners Preliminary Response (Protective Order Material)	10 Preliminary Response	11/14/2014 PRIVATE	PATENT OWNER
IPR2014-01254	Non-Assertion Agreement (Protective Order Material)	2024 Exhibit	11/14/2014 PRIVATE	PATENT OWNER
CBM2013-00055	Ex 2007 Release Agreement	2007 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00299	Ex. 2002 Release Agreement	2002 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00300	Ex. 2002 Release Agreement	2002 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00308	Ex. 2003 Release Agreement	2003 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Patent Owner Response	23 Opposition	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2019-R Burris Dep. Trans. (Confidential) (Redacted)	2019 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Burris Dep. Trans. (Confidential)	2019 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Burris Decl. of 2.18.2014 (Burris Ex. 1) (Confidential)	2020 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2020-R Burris Decl. of 2.18.2014 (Burris Ex. 1) (Confidential) (Redacted)	2020 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning UltraShield Dwg. NS-11501 (Burris Ex. 6) (Confidential)	2025 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2025-R Corning UltraShield Dwg. NS-11501 (Burris Ex. 6) (Confidential) (Redacted)	2025 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	UltraEase Dwg. (Burris Ex. 7) (Confidential)	2026 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2026-R UltraEase Dwg. (Burris Ex. 7) (Confidential) (Redacted)	2026 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning UltraShield Dwg. NS-11508 (Burris Ex. 11) (Confidential)	2030 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2030-R Corning UltraShield Dwg. NS-11508 (Burris Ex. 11) (Confidential) (Redacted)	2030 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning UltraRange Dwg. NS-11549 (Burris Ex. 12) (Confidential)	2031 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2031-R Corning UltraRange Dwg. NS-11549 (Burris Ex. 12) (Confidential) (Redacted)	2031 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Burris 2009-11 day log (Burris Ex. 15) (Confidential)	2034 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2034-R Burris 2009-11 day log (Burris Ex. 15) (Confidential) (Redacted)	2034 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Design review notes 11.18.2009 (Burris Ex. 16) (Confidential)	2035 Exhibit	11/12/2014 PRIVATE	PATENT OWNER

IPR2014-00440	Email re Minutes with RC-1350 matrix (Burris Ex. 17) (Confidential)	2036 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re New F Concepts.ppt (Burris Ex. 18) (Confidential)	2037 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2037-R Email re New F Concepts.ppt (Burris Ex. 18) (Confidential) (Redacted)	2037 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning Continuity Connector Overview (Burris Ex. 19) (Confidential)	2038 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2038-R Corning Continuity Connector Overview (Burris Ex. 19) (Confidential) (Redacted)	2038 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning Broadband 2010 Plan (Burris Ex. 20) (Confidential)	2039 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2039-R Corning Broadband 2010 Plan (Burris Ex. 20) (Confidential) (Redacted)	2039 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	RC-1350-90 Test of 12/8/2009 (Burris Ex. 23) (Confidential)	2042 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2042-R RC-1350-90 Test of 12/8/2009 (Burris Ex. 23) (Confidential) (Redacted)	2042 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re Another type F Connector (Burris Ex. 25) (Confidential)	2044 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2044-R Email re Another type F Connector (Burris Ex. 25) (Confidential) (Redacted)	2044 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re RC-1350-350 Rev 04 Quote (Burris Ex. 26) (Confidential)	2045 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2045-R Email re RC-1350-350 Rev 04 Quote (Burris Ex. 26) (Confidential) (Redacted)	2045 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	UltraShield Connector Assembly Dwgs. (Burris Ex. 28) (Confidential)	2047 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2047-R UltraShield Connector Assembly Dwgs. (Burris Ex. 28) (Confidential) (Redacted)	2047 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re Cablevision Systems (Burris Ex. 29) (Confidential)	2048 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2048-R Email re Cablevision Systems (Burris Ex. 29) (Confidential) (Redacted)	2048 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re CableOne Ex-6 Plus Connectors (Burris Ex. 30) (Confidential)	2049 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2049-R Email re CableOne Ex-6 Plus Connectors (Burris Ex. 30) (Confidential) (Redacted)	2049 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re EX with EX Plus Jumper PDF (Burris Ex. 31) (Confidential)	2050 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2050-R Email re EX with EX Plus Jumper PDF (Burris Ex. 31) (Confidential) (Redacted)	2050 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re TVC Can (Burris Ex. 32) (Confidential)	2051 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2051-R Email re TVC Can (Burris Ex. 32) (Confidential) (Redacted)	2051 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re Security Shield (Burris Ex. 33) (Confidential)	2052 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2052-R Email re Security Shield (Burris Ex. 33) (Confidential) (Redacted)	2052 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re Drop Jumper (Burris Ex. 34) (Confidential)	2053 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2053-R Email re Drop Jumper (Burris Ex. 34) (Confidential) (Redacted)	2053 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re Test Requests (Burris Ex. 35) (Confidential)	2054 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2054-R Email re Test Requests (Burris Ex. 35) (Confidential) (Redacted)	2054 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Email re Corning Gilbert UltraShield (Burris Ex. 37) (Confidential)	2056 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2056-R Email re Corning Gilbert UltraShield (Burris Ex. 37) (Confidential) (Redacted)	2056 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Mroczkowski Rpt. 4/29/13 (Confidential)	2063 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning Drawing of PPC Connector	2068 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2068-R Corning Drawing of PPC Connector (Redacted)	2068 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Corning Development Drawing	2069 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	2069-R Corning Development Drawing (Redacted)	2069 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Declaration of Charles Eldering Nov 12, 2014 (Confidential)	2076 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	Declaration of Dave Jackson Nov 12, 2014 (Confidential)	2078 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	PPC Design Drawing for Continuity Member (Part 12524-01) (Confidential)	2084 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00440	PPC Design Drawing for EX59XLPLUS (Confidential)	2085 Exhibit	11/12/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Apotex Reply UNREDACTED	61 Reply	11/5/2014 PRIVATE	PETITIONER
IPR2014-01132	Joint Motion to Treat the Parties' Agreement as Business Confidential Information	11 Motion	11/5/2014 PRIVATE	PETITIONER
IPR2014-00754	CONFIDENTIAL - Dyaco Exhibit 1014	1014 Exhibit	11/3/2014 PRIVATE	PETITIONER
IPR2014-00755	CONFIDENTIAL - Dyaco Exhibit 1010	1010 Exhibit	11/3/2014 PRIVATE	PETITIONER
IPR2013-00438	Confidential Settlement Agreement	2038 Exhibit	10/30/2014 PRIVATE	PATENT OWNER
IPR2013-00448	Confidential Settlement Agreement	2037 Exhibit	10/30/2014 PRIVATE	PATENT OWNER
IPR2013-00450	Confidential Settlement Agreement	2037 Exhibit	10/30/2014 PRIVATE	PATENT OWNER
IPR2014-01171	Settlement Agreement	1001 Exhibit	10/29/2014 PRIVATE	PETITIONER
IPR2014-00460	Settlement Agreement	2006 Exhibit	10/29/2014 PRIVATE	PATENT OWNER
IPR2014-00461	Settlement Agreement	2009 Exhibit	10/29/2014 PRIVATE	PATENT OWNER
IPR2014-00462	Settlement Agreement	2008 Exhibit	10/29/2014 PRIVATE	PATENT OWNER
IPR2014-00465	Settlement Agreement	2010 Exhibit	10/29/2014 PRIVATE	PATENT OWNER
IPR2014-01171	Settlement Agreement	1001 Exhibit	10/28/2014 PRIVATE	PETITIONER







IPR2014-00178	EXPUNGED	1107 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1108 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1109 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1110 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1111 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1112 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1113 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1114 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00178	EXPUNGED	1101 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1106 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1107 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1108 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1109 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1110 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1111 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1112 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1113 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1114 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	31 Opposition	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1067 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1068 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1069 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1070 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1071 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1073 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1074 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1075 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1076 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1077 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1078 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1079 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1081 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1087 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1088 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1089 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1091 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1092 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1093 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1094 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1095 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1096 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1097 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1099 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1100 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1101 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2014-00179	EXPUNGED	1103 Exhibit	10/27/2014 PRIVATE	PETITIONER
IPR2015-00145	PETITION FOR INTER PARTES REVIEW OF UNITED STATES PATENT NO. 8,280,278	1 Petition	10/27/2014 PRIVATE	PETITIONER
IPR2013-00453	Patent Owner Brief on the Issue of Identification of Real Parties-in-Interest in a Petition	85 Motion	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Patent Owner's Response (Confidential)	31 Opposition	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2013 (Confidential)	2013 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2016 (Confidential)	2016 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2019 (Confidential)	2019 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2036 (Confidential)	2036 Exhibit	10/27/2014 PRIVATE	PATENT OWNER

IPR2014-00360	Ex. 2052 (Confidential)	2052 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2053 (Confidential)	2053 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2063 (Confidential)	2063 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2066 (Confidential)	2066 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2067 (Confidential)	2067 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2068 (Confidential)	2068 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2069 (Confidential)	2069 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2070 (Confidential)	2070 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2072 (Confidential)	2072 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2073 (Confidential)	2073 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2074 (Confidential)	2074 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2075 (Confidential)	2075 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2076 (Confidential)	2076 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2077 (Confidential)	2077 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2078 (Confidential)	2078 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2079 (Confidential)	2079 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2080 (Confidential)	2080 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2081 (Confidential)	2081 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2082 (Confidential)	2082 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2087 (Confidential)	2087 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-00360	Ex. 2088 (Confidential)	2088 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
IPR2014-01324	Expunged	1206 Exhibit	10/27/2014 PRIVATE	PATENT OWNER
CBM2014-00095	Judgment - Termination of the Proceedings	37 Termination	10/27/2014 PRIVATE	BOARD
CBM2014-00096	Judgment - Termination of the Proceedings	28 Termination	10/27/2014 PRIVATE	BOARD
IPR2014-01224	Settlement Agreement	1029 Exhibit	10/22/2014 PRIVATE	PATENT OWNER
IPR2014-01225	Settlement Agreement	1030 Exhibit	10/22/2014 PRIVATE	PATENT OWNER
IPR2014-01234	Settlement Agreement	1029 Exhibit	10/22/2014 PRIVATE	PATENT OWNER
IPR2014-01241	Settlement Agreement	1025 Exhibit	10/22/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Ex. 1023 Deposition of Nigel Misso (Confidential)	1023 Exhibit	10/21/2014 PRIVATE	PETITIONER
IPR2014-00309	Ex. 1024 Deposition Transcript of Niki Woodhead (Confidential)	1024 Exhibit	10/21/2014 PRIVATE	PETITIONER
IPR2014-00309	Ex. 1025 Deposition Transcript of Andrew Slayne (Confidential)	1025 Exhibit	10/21/2014 PRIVATE	PETITIONER
IPR2014-01223	Settlement Agreement	1026 Exhibit	10/21/2014 PRIVATE	PATENT OWNER
CBM2014-00095	SETTLEMENT AGREEMENT	36 Notice	10/20/2014 PRIVATE	PATENT OWNER
CBM2014-00096	Fully Executed Settlement Agreement	27 Notice	10/20/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Petitioner's Sur-Reply Responding to Patent Owner Reply Concerning RPI	128 Reply	10/17/2014 PRIVATE	PETITIONER
IPR2014-00043	Petitioner's Sur-Reply Responding to Patent Owner Reply Concerning RPI	111 Reply	10/17/2014 PRIVATE	PETITIONER
IPR2014-00051	Petitioner's Sur-Reply Responding to Patent Owner Reply Concerning RPI	110 Reply	10/17/2014 PRIVATE	PETITIONER
IPR2014-00054	Petitioner's Sur-Reply Responding to Patent Owner Reply Concerning RPI	127 Reply	10/17/2014 PRIVATE	PETITIONER
IPR2014-00055	Petitioner's Sur-Reply Responding to Patent Owner Reply Concerning RPI	103 Reply	10/17/2014 PRIVATE	PETITIONER
IPR2014-00057	Exhibit 1014	1014 Exhibit	10/16/2014 PRIVATE	PETITIONER
IPR2014-00058	Exhibit 1014	1014 Exhibit	10/16/2014 PRIVATE	PETITIONER
IPR2014-00059	Exhibit 1014	1014 Exhibit	10/16/2014 PRIVATE	PETITIONER
IPR2014-00062	Exhibit 1026	1026 Exhibit	10/16/2014 PRIVATE	PETITIONER
IPR2014-00066	Exhibit 1017	1017 Exhibit	10/16/2014 PRIVATE	PETITIONER
IPR2014-00367	Corrected Exhibit 2113	2113 Exhibit	10/16/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Corrected Exhibit 2114	2114 Exhibit	10/16/2014 PRIVATE	PATENT OWNER
IPR2014-00323	Settlement Agreement (CONFIDENTIAL)	2002 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2013 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2014 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2028 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2029 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2030 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	2031 Exhibit	10/15/2014 PRIVATE	PATENT OWNER



IPR2014-00379	Expunged	2030 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2031 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2032 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2033 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2034 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2035 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2036 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2048 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2054 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2058 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2074 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2079 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2083 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2105 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2132 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2137 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2138 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2142 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	2145 Exhibit	10/15/2014 PRIVATE	PATENT OWNER
IPR2014-00377	Expunged	24 Reply	10/14/2014 PRIVATE	PATENT OWNER
IPR2014-00378	Expunged	25 Reply	10/14/2014 PRIVATE	PATENT OWNER
IPR2014-00379	Expunged	23 Reply	10/14/2014 PRIVATE	PATENT OWNER
IPR2014-00041	CONFIDENTIAL Petitioner's Motion To Seal	122 Motion	10/13/2014 PRIVATE	PETITIONER
IPR2014-00043	CONFIDENTIAL Petitioner's Motion To Seal	105 Motion	10/13/2014 PRIVATE	PETITIONER
IPR2014-00051	CONFIDENTIAL Petitioner's Motion To Seal	104 Motion	10/13/2014 PRIVATE	PETITIONER
IPR2014-00054	CONFIDENTIAL Petitioner's Motion To Seal	121 Motion	10/13/2014 PRIVATE	PETITIONER
IPR2014-00055	CONFIDENTIAL Petitioner's Motion To Seal	97 Motion	10/13/2014 PRIVATE	PETITIONER
CBM2014-00025	Settlement and License Agreement	2030 Exhibit	10/9/2014 PRIVATE	PATENT OWNER
CBM2014-00026	Settlement and License Agreement	2030 Exhibit	10/9/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Patent Owner Solutran, Inc.'s Response to the Petition (CONFIDENTIAL)	22 Opposition	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Declaration of Philip Green	2010 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN Overview	2021 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	POS Research	2022 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN DE queue procedure	2023 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN exception queue procedure	2024 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Solutran Call Reports	2029 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Solutran BOC anayses	2030 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Back Office Conversion - The Solutran Model	2031 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Solutran Remote Capture Questionnaire	2032 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Solutran SPIN financials	2033 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN Revenue and Gross Margin	2059 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN Annual Sales and Marketing Expenses	2060 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN Annual Transaction Volume	2061 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN Market Share	2062 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	SPIN's Project Savings Compared to Current Check Processing Cost	2063 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
CBM2014-00076	Projected Annual Float Savings Calculation for SPIN Customers	2064 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner Reply	108 Reply	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner Exhibit 2113 - Part 1	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner Exhibit 2113 - Part 2	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner Exhibit 2113 - Part 3	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner Exhibit 2113 - Part 4	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner Exhibit 2116	2116 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Patent Owner Reply	92 Reply	10/7/2014 PRIVATE	PATENT OWNER

IPR2014-00043	Patent Owner Exhibit 2113 - Part 1	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Patent Owner Exhibit 2113 - Part 2	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Patent Owner Exhibit 2113 - Part 3	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Patent Owner Exhibit 2113 - Part 4	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Patent Owner Exhibit 2116	2116 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owner Reply	91 Reply	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owner Exhibit 2113 - Part 1	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owner Exhibit 2113 - Part 2	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owner Exhibit 2113 - Part 3	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owner Exhibit 2113 - Part 4	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owner Exhibit 2116	2116 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Reply	106 Reply	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Exhibit 2113 - Part 1	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Exhibit 2113 - Part 2	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Exhibit 2113 - Part 3	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Exhibit 2113 - Part 4	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Exhibit 2116	2116 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Reply	84 Reply	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Exhibit 2113 - Part 1	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Exhibit 2113 - Part 2	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Exhibit 2113 - Part 3	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Exhibit 2113 - Part 4	2113 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Exhibit 2116	2116 Exhibit	10/7/2014 PRIVATE	PATENT OWNER
IPR2014-00057	Expunged-Unauthorized	31 Motion	10/3/2014 PRIVATE	PETITIONER
IPR2014-00057	Expunged-Unauthorized	1013 Exhibit	10/3/2014 PRIVATE	PETITIONER
IPR2014-00058	Expunged-Unauthorized	26 Motion	10/3/2014 PRIVATE	PETITIONER
IPR2014-00058	Expunged-Unauthorized	1013 Exhibit	10/3/2014 PRIVATE	PETITIONER
IPR2014-00059	Expunged-Unauthorized	24 Motion	10/3/2014 PRIVATE	PETITIONER
IPR2014-00059	Expunged-Unauthorized	1013 Exhibit	10/3/2014 PRIVATE	PETITIONER
IPR2014-00062	Expunged-Unauthorized	27 Motion	10/3/2014 PRIVATE	PETITIONER
IPR2014-00062	Expunged-Unauthorized	1025 Exhibit	10/3/2014 PRIVATE	PETITIONER
IPR2014-00066	Expunged-Unauthorized	24 Motion	10/3/2014 PRIVATE	PETITIONER
IPR2014-00066	Expunged-Unauthorized	1016 Exhibit	10/3/2014 PRIVATE	PETITIONER
IPR2014-00961	Expunge	2015 Exhibit	10/3/2014 PRIVATE	PATENT OWNER
IPR2014-00962	Expunge	2015 Exhibit	10/3/2014 PRIVATE	PATENT OWNER
IPR2014-00910	Settlement Agreement (Confidential)	1022 Exhibit	10/2/2014 PRIVATE	PETITIONER
IPR2014-01040	Exhibit RPC-1009	1009 Exhibit	10/1/2014 PRIVATE	PETITIONER
IPR2014-01127	RPC-1013 - Confidential Settlement Agreement and License Agreement	1013 Exhibit	10/1/2014 PRIVATE	PETITIONER
IPR2013-00505	Ex 1048 Maftel (Confidential)	1048 Exhibit	9/30/2014 PRIVATE	PETITIONER
CBM2013-00037	Deposition Transcript of Steven Johnson	2010 Exhibit	9/29/2014 PRIVATE	PATENT OWNER
CBM2013-00038	Deposition Transcript of Steve Johnson	2004 Exhibit	9/29/2014 PRIVATE	PATENT OWNER
CBM2013-00037	Petitioner Search America Inc.'s Motion to Exclude Evidence	46 Motion	9/26/2014 PRIVATE	PETITIONER
CBM2013-00038	Petitioner Search America Inc.'s Motion to Exclude Evidence	38 Motion	9/26/2014 PRIVATE	PETITIONER
IPR2014-00041	Petitioner Motion to Exclude	102 Motion	9/24/2014 PRIVATE	PETITIONER
IPR2014-00041	Exhibit 1067	1067 Exhibit	9/24/2014 PRIVATE	PETITIONER
IPR2014-00043	Petitioner Motion to Exclude	86 Motion	9/24/2014 PRIVATE	PETITIONER
IPR2014-00043	Exhibit 1067	1067 Exhibit	9/24/2014 PRIVATE	PETITIONER
IPR2014-00051	Petitioner Motion to Exclude	85 Motion	9/24/2014 PRIVATE	PETITIONER
IPR2014-00051	Exhibit 1067	1067 Exhibit	9/24/2014 PRIVATE	PETITIONER
IPR2014-00054	Petitioner Motion to Exclude	100 Motion	9/24/2014 PRIVATE	PETITIONER
IPR2014-00054	Exhibit 1067	1067 Exhibit	9/24/2014 PRIVATE	PETITIONER
IPR2014-00055	Petitioner Motion to Exclude	78 Motion	9/24/2014 PRIVATE	PETITIONER
IPR2014-00055	Exhibit 1067	1067 Exhibit	9/24/2014 PRIVATE	PETITIONER

IPR2013-00530	Petitioner's Reply In Support of Motion to Exclude Evidence_SEALED	65 Reply	9/23/2014 PRIVATE	PETITIONER
IPR2013-00531	Petitioner's Reply In Support of Motion to Exclude Evidence_SEALED	67 Reply	9/23/2014 PRIVATE	PETITIONER
IPR2013-00532	Petitioner's Reply In Support of Motion to Exclude Evidence_SEALED	63 Reply	9/23/2014 PRIVATE	PETITIONER
IPR2013-00533	Petitioner's Reply In Support of Motion to Exclude Evidence_SEALED	63 Reply	9/23/2014 PRIVATE	PETITIONER
IPR2014-01423	Mandatory Notices	5 Notice	9/23/2014 PRIVATE	PATENT OWNER
CBM2014-00122	Settlement and Licence Agreement	14 Motion	9/22/2014 PRIVATE	PETITIONER
IPR2013-00505	Ex 1034 Nandagiri Nonpublic	1034 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2013-00505	Ex 1036 Lohead Nonpublic	1036 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2013-00505	Ex 1038 Maftel Nonpublic	1038 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2013-00505	Ex 1041 Geis Nonpublic	1041 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2013-00505	Ex 1043 Johnson Nonpublic	1043 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2013-00505	Expunged	1048 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2013-00509	Expunged	1036 Exhibit	9/22/2014 PRIVATE	PETITIONER
IPR2014-00969	Exhibits 1 and 2 to Joint Motion to Terminate Inter Partes Review	1999 Exhibit	9/22/2014 PRIVATE	PETITIONER
CBM2014-00189	April 1, 2014 letter from D. Matlock to J. Komeiji with attachment	1006 Exhibit	9/19/2014 PRIVATE	PETITIONER
IPR2014-00969	Expunged	8 Motion	9/19/2014 PRIVATE	PETITIONER
IPR2014-00999	TELA-2001 CONFIDENTIAL Settlement Agreement	2001 Exhibit	9/19/2014 PRIVATE	PATENT OWNER
IPR2014-01001	TELA-2001 CONFIDENTIAL Settlement Agreement	2001 Exhibit	9/19/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2044 - General Release and Separation Agreement	2044 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2045 - Consulting Agreement	2045 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2046 - Declaration of Keith Gray	2046 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2048 - Email dated August 28, 2007	2048 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2049 - Memorandum dated June 15, 2004	2049 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2050 - Email dated October 20, 2004	2050 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2051 - Email dated May 23, 2005	2051 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2052 - Email dated May 23, 2005	2052 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2053 - List of Beta Test Locations	2053 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Interface Exhibit 2054 - Email dated August 30, 2005	2054 Exhibit	9/18/2014 PRIVATE	PATENT OWNER
IPR2014-00094	TELA-2156 CONFIDENTIAL Settlement Agreement	2156 Exhibit	9/17/2014 PRIVATE	PATENT OWNER
IPR2014-00852	Preliminary Response - Public Redacted	8 Preliminary Response	9/17/2014 PRIVATE	PATENT OWNER
IPR2014-00852	Expunged	2101 Exhibit	9/17/2014 PRIVATE	PATENT OWNER
IPR2014-00875	Preliminary Response - Protected	7 Preliminary Response	9/17/2014 PRIVATE	PATENT OWNER
IPR2014-00875	Arbitration Agreement	2001 Exhibit	9/17/2014 PRIVATE	PATENT OWNER
IPR2014-01007	TELA-2001 CONFIDENTIAL Settlement Agreement	2001 Exhibit	9/17/2014 PRIVATE	PATENT OWNER
IPR2014-01038	TELA-2001 CONFIDENTIAL Settlement Agreement	2001 Exhibit	9/17/2014 PRIVATE	PATENT OWNER
IPR2013-00530	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence_SEALED	60 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00530	Petitioner's Opposition to Patent Owner's Motion for Observation Regarding Cross-Examir	62 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00530	Hendrickson Dep Transcript	1119 Exhibit	9/16/2014 PRIVATE	PETITIONER
IPR2013-00531	Petitioner's Opposition to Patent Owners's Motion to Exclude Evidence_SEALED	62 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00531	Petitioner's Opposition to Patent Owner's Motion for Observation Regarding Cross-Examir	64 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00531	Hendrickson Dep Transcript	1119 Exhibit	9/16/2014 PRIVATE	PETITIONER
IPR2013-00532	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence_SEALED	58 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00532	Petitioner's Opposition to Patent Owner's Motion for Observation Regarding Cross-Examir	60 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00532	Hendrickson Deposition Transcript	1119 Exhibit	9/16/2014 PRIVATE	PETITIONER
IPR2013-00533	Petitioner's Opposition to Patent Owner's Motion to Exclude Evidence_SEALED	58 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00533	Petitioner's Opposition to Patent Owner's Motion for Observation Regarding Cross-Examir	60 Opposition	9/16/2014 PRIVATE	PETITIONER
IPR2013-00533	Hendrickson Deposition Transcript	1119 Exhibit	9/16/2014 PRIVATE	PETITIONER
IPR2013-00530	UNDER SEAL Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence	56 Opposition	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence	58 Opposition	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence	54 Opposition	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Patent Owner's Opposition to Petitioner's Motion to Exclude Evidence	54 Opposition	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00559	CORRECTED Patent Owner Response (2013-559)	40 Motion	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00559	Corrected Ex. 2007 Jagadish Declaration (2013-00559)	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER



IPR2013-00560	CORRECTED Patent Owner Response (2013-560)	40 Motion	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Corrected Ex. 2007 Jagadish Declaration (2013-00560)	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00561	CORRECTED Patent Owner Response (2013-561)	40 Motion	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Corrected Ex. 2007 Jagadish Declaration (2013-00561)	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00562	Corrected Ex. 2007 Jagadish Declaration (2013-00562)	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00563	CORRECTED Patent Owner Response (2013-563)	42 Motion	9/16/2014 PRIVATE	PATENT OWNER
IPR2013-00563	Corrected Ex. 2007 Jagadish Declaration (2013-00563)	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Patent Owner Preliminary Response	27 Reply	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2002	2002 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2003	2003 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2005	2005 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2006	2006 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2007	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2008	2008 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2009	2009 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2010	2010 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2011	2011 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2012	2012 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2013	2013 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2014	2014 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2015	2015 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2016	2016 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2017	2017 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2018	2018 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2019	2019 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2020	2020 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2021	2021 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2022	2022 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2023	2023 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2024	2024 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2025	2025 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2026	2026 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2027	2027 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2028	2028 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2029	2029 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2030	2030 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2031	2031 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2032	2032 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2033	2033 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2034	2034 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2035	2035 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2036	2036 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2037	2037 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2038	2038 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2039	2039 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Exhibit 2040	2040 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Preliminary Response	26 Preliminary Response	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Exhibit 2002	2002 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Exhibit 2003	2003 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Exhibit 2004	2004 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Exhibit 2005	2005 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Exhibit 2006	2006 Exhibit	9/16/2014 PRIVATE	PATENT OWNER
IPR2014-00687	Patent Owner Exhibit 2007	2007 Exhibit	9/16/2014 PRIVATE	PATENT OWNER





IPR2014-01502	U.S. Patent No. 6,488,219 to Herr, filed July 21, 1999	1003 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	AWT Association of Water Technologies Objectives of Water Treatment found at <a href="https-www">https-www</a>	1004 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Taco Radiant Made Easy Application Guide, Air Elimination form Hydronic Heating System:	1005 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Imclone Laboratory Renovation Project - 2007 ASHRAE Studet Design Competition HVAC S	1006 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Closed-Loop Ground-Coupled Heat Pump Systems by M. Bernier, AHRAE Journal, Sept. 20C	1007 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Nortec SAM-e Short Absorption Manifold May 21, 2007, pp. 1 - 26	1008 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	U.S. Patent No. 3,386,659 to Rea	1009 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	U.S. Patent No. 3,857,514 to Clifton	1010 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Online Oxford Definition of manifold at <a href="http-www.oxforddictionaries.com/us/definition/ar">http-www.oxforddictionaries.com/us/definition/ar</a>	1011 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Online Merriam-Webster Dictionary Definition of header at <a href="http-www.merriam-webster.c">http-www.merriam-webster.c</a>	1012 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Thermal Conductivity Table online at <a href="http-hyperphysics.phy-astr.gsu.edu/hbase/tables/th">http-hyperphysics.phy-astr.gsu.edu/hbase/tables/th</a>	1013 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	U.S. Patent No. 5,697,430 to Thors, filed June 7, 1995	1014 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	U.S. Patent No. 5,372,753 to Morton, filed May 13, 1993	1015 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	German Patent Publication DE 19812476C2 to Michelbach, including English translation, p	1016 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	First Notice of Allowance dated March 18, 2011 for the 645 Patent	1018 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Second Notice of Allowance dated March 6, 2013 for the 645 Patent	1019 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Notice of Allowance dated December 5, 2013 for the 021 Patent	1021 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	2004 ASHRAE Handbook, HVAC Systems and Equipment	1022 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	ProTherm Industries Pipe Insert Heaters from <a href="http-www.prothermind.com/pipe_insert">www.prothermind.com/pipe_insert</a> , dated	1023 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Reinhold Kittler Declaration for the 8,534,645 Patent (645 Patent) dated September 11, 20	1024 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01502	Reinhold Kittler Declaration for the 8,641,021 Patent (021 Patent), dated September 11, 2f	1025 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 8,534,645 to Lundgreen, filed Nov. 13, 2007 (the 645 Patent)	1001 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 8,641,021 to Lundgreen, priority date Nov. 13, 2007 (the 021 Patent)	1002 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 6,488,219 to Herr, filed July 21, 1999	1003 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	AWT Association of Water Technologies Objectives of Water Treatment found at <a href="https-www">https-www</a>	1004 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Taco Radiant Made Easy Application Guide, Air Elimination form Hydronic Heating System:	1005 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Imclone Laboratory Renovation Project - 2007 ASHRAE Studet Design Competition HVAC S	1006 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Closed-Loop Ground-Coupled Heat Pump Systems by M. Bernier, AHRAE Journal, Sept. 20C	1007 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Nortec SAM-e Short Absorption Manifold May 21, 2007, pp. 1 - 26	1008 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 3,386,659 to Rea	1009 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 3,857,514 to Clifton	1010 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Online Oxford Definition of manifold at <a href="http-www.oxforddictionaries.com/us/definition/ar">http-www.oxforddictionaries.com/us/definition/ar</a>	1011 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Online Merriam-Webster Dictionary Definition of header at <a href="http-www.merriam-webster.c">http-www.merriam-webster.c</a>	1012 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Thermal Conductivity Table online at <a href="http-hyperphysics.phy-astr.gsu.edu/hbase/tables/th">http-hyperphysics.phy-astr.gsu.edu/hbase/tables/th</a>	1013 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 5,697,430 to Thors, filed June 7, 1995	1014 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	U.S. Patent No. 5,372,753 to Morton, filed May 13, 1993	1015 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	German Patent Publication DE 19812476C2 to Michelbach, including English translation, p	1016 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	First Notice of Allowance dated March 18, 2011 for the 645 Patent	1018 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Second Notice of Allowance dated March 6, 2013 for the 645 Patent	1019 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Notice of Allowance dated December 5, 2013 for the 021 Patent	1021 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	2004 ASHRAE Handbook, HVAC Systems and Equipment	1022 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	ProTherm Industries Pipe Insert Heaters from <a href="http-www.prothermind.com/pipe_insert">www.prothermind.com/pipe_insert</a> , dated	1023 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Reinhold Kittler Declaration for the 8,534,645 Patent (645 Patent) dated September 11, 20	1024 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2014-01503	Reinhold Kittler Declaration for the 8,641,021 Patent (021 Patent), dated September 11, 2f	1025 Exhibit	9/15/2014 PRIVATE	PETITIONER
IPR2013-00517	Under Seal-Illumina Opposition to Motion to Exclude Evidence	72 Motion	9/15/2014 PRIVATE	PATENT OWNER
IPR2014-00443	Confidential Settlement Agreement	1035 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00455	Confidential Settlement Agreement	1025 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00468	Confidential Settlement Agreement	1023 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00494	Confidential Settlement Agreement	1018 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00520	Confidential Settlement Agreement	1023 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00598	Confidential Settlement Agreement	1013 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00843	Confidential Settlement Agreement	1115 Exhibit	9/12/2014 PRIVATE	PETITIONER
IPR2014-00884	Preliminary Response - PRIVATE	7 Preliminary Response	9/12/2014 PRIVATE	PATENT OWNER

IPR2014-00884	Preliminary Response - REDACTED - Public	8 Preliminary Response	9/12/2014 PRIVATE	PATENT OWNER
IPR2014-00884	Arbitration Agreement	2201 Exhibit	9/12/2014 PRIVATE	PATENT OWNER
IPR2014-00904	Preliminary Response - PRIVATE	7 Preliminary Response	9/12/2014 PRIVATE	PATENT OWNER
IPR2014-00904	Preliminary Response - Public - REDACTED	8 Preliminary Response	9/12/2014 PRIVATE	PATENT OWNER
IPR2014-00904	Arbitration Agreement	2001 Exhibit	9/12/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Order - Conduct of the Proceedings	90 Notice	9/12/2014 PRIVATE	BOARD
IPR2014-00043	Order - Conduct of the Proceedings	79 Notice	9/12/2014 PRIVATE	BOARD
IPR2014-00051	Order - Conduct of the Proceedings	78 Notice	9/12/2014 PRIVATE	BOARD
IPR2014-00054	Order - Conduct of the Proceedings	88 Notice	9/12/2014 PRIVATE	BOARD
IPR2014-00055	Order - Conduct of the Proceedings	71 Notice	9/12/2014 PRIVATE	BOARD
IPR2013-00554	CONFIDENTIAL Patent License and Settlement Agreement	1019 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2013-00555	CONFIDENTIAL Patent License and Settlement Agreement	1019 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2013-00556	CONFIDENTIAL Patent License and Settlement Agreement	1020 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2013-00557	CONFIDENTIAL Patent License and Settlement Agreement	1019 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2013-00558	Patent License and Settlement Agreement	1012 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01214	Settlement Agreement	1036 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01251	Confidential Settlement Agreement	9 Notice	9/11/2014 PRIVATE	PETITIONER
IPR2014-01475	Petition for Inter Partes Review of U.S. Patent No. 7,162,967	2 Petition	9/11/2014 PRIVATE	PETITIONER
IPR2014-01475	PGS 1002 (SEALED)	1002 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01475	PGS 1003 (SEALED)	1003 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01475	PGS 1016 (SEALED)	1016 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01475	PGS 1020 (SEALED)	1020 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01475	PGS 1044 (SEALED)	1044 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1040 (SEALED)	1040 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1041 (SEALED)	1041 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1043 (SEALED)	1043 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1049 (SEALED)	1049 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	Petition for Inter Partes Review of U.S. Patent No. 6,691,038 (SEALED)	2 Petition	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1002 (SEALED)	1002 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1015 (SEALED)	1015 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1017 (SEALED)	1017 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1019 (SEALED)	1019 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01476	PGS 1036 (SEALED)	1036 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01477	Petition for Inter Partes Review of U.S. Patent No. 7,080,607 (SEALED)	2 Petition	9/11/2014 PRIVATE	PETITIONER
IPR2014-01477	PGS 1002	1002 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01477	PGS 1003 (SEALED)	1003 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01477	PGS 1017 (SEALED)	1017 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01477	PGS 1019 (SEALED)	1019 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01477	PGS 1025 (SEALED)	1025 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	Petition For Inter Partes Review of U.S. Patent No. 7,293,520	2 Petition	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	PGS 1002 (SEALED)	1002 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	PGS 1003 (SEALED)	1003 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	PGS 1019 (SEALED)	1019 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	PGS 1022 (SEALED)	1022 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	PGS 1053 (SEALED)	1053 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-01478	PGS 1077 (SEALED)	1077 Exhibit	9/11/2014 PRIVATE	PETITIONER
IPR2014-00315	Confidential Settlement Agreement	19 Motion	9/10/2014 PRIVATE	PETITIONER
IPR2014-00464	Exhibit A - Patent License and Settlement Agreement	1015 Exhibit	9/10/2014 PRIVATE	PETITIONER
IPR2013-00481	EXPUNGED	1033 Exhibit	9/9/2014 PRIVATE	PETITIONER
IPR2014-00309	Corrected Declaration of Andy Slayne (Confidential)	2026 Exhibit	9/9/2014 PRIVATE	PATENT OWNER
CBM2014-00097	Pi-Net Staples Settlement Agreement	1042 Exhibit	9/5/2014 PRIVATE	PETITIONER
CBM2014-00097	Pi-Net - Home Depot Settlement Agreement	1043 Exhibit	9/5/2014 PRIVATE	PETITIONER
CBM2014-00097	Pi-Net - Edible Arrangements Settlement Agreement	1044 Exhibit	9/5/2014 PRIVATE	PETITIONER

IPR2013-00478	EXPUNGED	1034 Exhibit	9/5/2014 PRIVATE	PETITIONER
IPR2013-00479	EXPUNGED	1236 Exhibit	9/5/2014 PRIVATE	PETITIONER
IPR2014-00041	Patent Owner Reply In Support of Motion to Amend (Confidential)	84 Reply	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner Reply In Support of Motion to Amend (Confidential)	82 Reply	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00183	License Agreement	2028 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	26 Opposition	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2108 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2109 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2110 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2111 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2112 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2113 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2114 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2115 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2116 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2117 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2118 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2119 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00367	Expunged	2123 Exhibit	9/5/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Petitioner's Refiled Opposition w. Corrected Appx A	79 Opposition	9/4/2014 PRIVATE	PETITIONER
IPR2014-00043	Petitioner's Refiled Opposition w. Corrected Appx A	73 Opposition	9/4/2014 PRIVATE	PETITIONER
IPR2014-00051	Petitioner's Refiled Opposition w. Corrected Appx A	72 Opposition	9/4/2014 PRIVATE	PETITIONER
IPR2014-00054	Petitioner's Refiled Opposition w. Corrected Appx A	77 Opposition	9/4/2014 PRIVATE	PETITIONER
IPR2014-00055	Petitioner's Refiled Opposition w. Corrected Appx A	65 Opposition	9/4/2014 PRIVATE	PETITIONER
IPR2014-00769	Exhibit 1016	1016 Exhibit	9/4/2014 PRIVATE	PETITIONER
IPR2013-00511	Settlement Agreement	2018 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2013-00512	Settlement Agreement	2041 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2013-00514	Settlement Agreement	2012 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2013-00515	Settlement Agreement	2012 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2013-00516	Settlement Agreement	2035 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Amended Patent Owner's Response (Confidential)	37 Reply	9/3/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Ex. 2023 - RING5579A Concept Drawing (Confidential)	2023 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Ex. 2024 - RING5346D Concept Drawing (Confidential)	2024 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Ex. 2025 - Declaration of Nik Woodhead (Confidential)	2025 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Ex. 2026 - Declaration of Andy Slayne (Confidential)	2026 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2014-00551	Settlement Agreement	2012 Exhibit	9/3/2014 PRIVATE	PATENT OWNER
IPR2013-00530	Petitioner's Motion to Exclude Evidence	44 Motion	9/2/2014 PRIVATE	PETITIONER
IPR2013-00531	Petitioner's Motion to Exclude Evidence	46 Motion	9/2/2014 PRIVATE	PETITIONER
IPR2013-00532	Petitioner's Motion to Exclude Evidence	42 Motion	9/2/2014 PRIVATE	PETITIONER
IPR2013-00533	Petitioner's Motion to Exclude Evidence	42 Motion	9/2/2014 PRIVATE	PETITIONER
IPR2013-00517	Exhibit 2155 Under Seal	2155 Exhibit	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL Patent Owner's Motion for Observation	49 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL Motion to Exclude	51 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL homas Transcript	2099 Exhibit	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL thomas Transcript	2099 Exhibit	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Motion for Observation	51 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Motion to Exclude	53 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Thomas Transcript	2099 Exhibit	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Motion for Observation	47 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Motion to Exclude	49 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Motion for Observation	47 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Motion to Exclude	49 Motion	9/2/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Thomas Transcript	2099 Exhibit	9/2/2014 PRIVATE	PATENT OWNER

IPR2014-00041	Expunged	77 Reply	9/2/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Expunged	75 Reply	9/2/2014 PRIVATE	PATENT OWNER
CBM2013-00042	CONFIDENTIAL EXHIBIT 1030	1030 Exhibit	8/29/2014 PRIVATE	PETITIONER
IPR2013-00595	Transcript of Deposition of Robert Hussey	1019 Exhibit	8/29/2014 PRIVATE	PETITIONER
CBM2013-00037	Petitioner Search America, Inc.'s Reply to Patent Owner Transunion Intelligence LLC's Resp	36 Reply	8/28/2014 PRIVATE	PETITIONER
CBM2013-00037	Transcript of Deposition of Raymond Sims taken July 17, 2014 (filed under seal).	1021 Exhibit	8/28/2014 PRIVATE	PETITIONER
IPR2014-00472	Exhibit 2000 Settlement Agreement	2000 Exhibit	8/28/2014 PRIVATE	PATENT OWNER
CBM2013-00038	Cross-Examination of Mr. Raymond S. Sims	1021 Exhibit	8/27/2014 PRIVATE	PETITIONER
IPR2014-00336	Confidential Settlement Agreement	1005 Exhibit	8/27/2014 PRIVATE	PETITIONER
IPR2014-00216	Patent Owner's Motion to Amend	23 Motion	8/27/2014 PRIVATE	PATENT OWNER
IPR2014-00216	Declaration of Tom Britven in Support of Motion to Amend	2018 Exhibit	8/27/2014 PRIVATE	PATENT OWNER
IPR2014-00746	Expunged	19 Preliminary Response	8/27/2014 PRIVATE	PATENT OWNER
IPR2014-00746	Expunged	2012 Exhibit	8/27/2014 PRIVATE	PATENT OWNER
IPR2014-00746	Expunged	2014 Exhibit	8/27/2014 PRIVATE	PATENT OWNER
IPR2014-00746	Expunged	2015 Exhibit	8/27/2014 PRIVATE	PATENT OWNER
IPR2014-00746	Expunged	2016 Exhibit	8/27/2014 PRIVATE	PATENT OWNER
IPR2013-00511	ORDER Conduct of the Proceeding	26 Notice	8/26/2014 PRIVATE	BOARD
IPR2013-00512	ORDER Conduct of the Proceeding	34 Notice	8/26/2014 PRIVATE	BOARD
IPR2013-00514	ORDER Conduct of the Proceeding	22 Notice	8/26/2014 PRIVATE	BOARD
IPR2013-00515	ORDER Conduct of the Proceeding	22 Notice	8/26/2014 PRIVATE	BOARD
IPR2013-00516	ORDER Conduct of the Proceeding	24 Notice	8/26/2014 PRIVATE	BOARD
IPR2014-00551	ORDER Conduct of the Proceeding	8 Notice	8/26/2014 PRIVATE	BOARD
IPR2014-00041	Expunged	72 Opposition	8/25/2014 PRIVATE	PETITIONER
IPR2014-00041	Exhibit 1056	1056 Exhibit	8/25/2014 PRIVATE	PETITIONER
IPR2014-00043	Expunged	70 Opposition	8/25/2014 PRIVATE	PETITIONER
IPR2014-00043	Exhibit 1056	1056 Exhibit	8/25/2014 PRIVATE	PETITIONER
IPR2014-00051	Expunged	69 Opposition	8/25/2014 PRIVATE	PETITIONER
IPR2014-00051	Exhibit 1056	1056 Exhibit	8/25/2014 PRIVATE	PETITIONER
IPR2014-00054	Expunged	70 Opposition	8/25/2014 PRIVATE	PETITIONER
IPR2014-00054	Exhibit 1056	1056 Exhibit	8/25/2014 PRIVATE	PETITIONER
IPR2014-00055	Expunged	62 Opposition	8/25/2014 PRIVATE	PETITIONER
IPR2014-00055	Exhibit 1056	1056 Exhibit	8/25/2014 PRIVATE	PETITIONER
IPR2013-00529	Settlement and License Agreement - Confidential	2007 Exhibit	8/25/2014 PRIVATE	PATENT OWNER
IPR2013-00538	Settlement and License Agreement - Confidential	2005 Exhibit	8/25/2014 PRIVATE	PATENT OWNER
IPR2013-00567	Expunged	2019 Exhibit	8/25/2014 PRIVATE	PATENT OWNER
IPR2013-00568	Expunged	2019 Exhibit	8/25/2014 PRIVATE	PATENT OWNER
IPR2014-00582	Samsung and Pragmatius Settlement Agreement	1008 Exhibit	8/22/2014 PRIVATE	PETITIONER
IPR2014-00588	Samsung and Pragmatius Settlement Agreement	1011 Exhibit	8/22/2014 PRIVATE	PETITIONER
IPR2014-00589	Samsung and Pragmatius Settlement Agreement	1112 Exhibit	8/22/2014 PRIVATE	PETITIONER
IPR2014-00704	Settlement and Non-Exclusive Patent License Agreement	1017 Exhibit	8/20/2014 PRIVATE	PETITIONER
CBM2014-00129	Release and Settlement Agreement	1021 Exhibit	8/19/2014 PRIVATE	PETITIONER
IPR2014-00041	Exhibit 2085	2085 Exhibit	8/19/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Exhibit 2085	2085 Exhibit	8/19/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Exhibit 2085	2085 Exhibit	8/19/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Exhibit 2085	2085 Exhibit	8/19/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Exhibit 2085	2085 Exhibit	8/19/2014 PRIVATE	PATENT OWNER
IPR2014-00268	CONFIDENTIAL- Settlement Agreement	2001 Exhibit	8/19/2014 PRIVATE	PATENT OWNER
IPR2013-00527	Deposition of John Bradford dated May 21, 2013 - SEALED	1025 Exhibit	8/18/2014 PRIVATE	PETITIONER
IPR2013-00527	Email from Keith Gray dated Oct 6, 2004 INT00007672	1026 Exhibit	8/18/2014 PRIVATE	PETITIONER
IPR2013-00527	Email from Keith Gray dated Apr 5, 2005 INT00007938	1027 Exhibit	8/18/2014 PRIVATE	PETITIONER
IPR2013-00527	Email from Keith Gray dated May 2, 2005 INT00008067	1029 Exhibit	8/18/2014 PRIVATE	PETITIONER
IPR2013-00527	Tactile Roll specifications - INT00007424	1031 Exhibit	8/18/2014 PRIVATE	PETITIONER
IPR2013-00527	Deposition of John P. Bradford 05-27-2014 - SEALED	1040 Exhibit	8/18/2014 PRIVATE	PETITIONER

IPR2014-00041	Steuben - Patent Owner Motion re. RPI	63 Motion	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Steuben - Patent Owner Exhibit 2072	2072 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Steuben - Patent Owner Exhibit 2073	2073 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Steuben - Patent Owner Exhibit 2080	2080 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Steuben - Patent Owner Exhibit 2081	2081 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Steuben - Patent Owner Motion re. RPI	61 Motion	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Steuben - Patent Owner Exhibit 2072	2072 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Steuben - Patent Owner Exhibit 2073	2073 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Steuben - Patent Owner Exhibit 2080	2080 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Steuben - Patent Owner Exhibit 2081	2081 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Steuben - Patent Owner Motion re. RPI	60 Motion	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Steuben - Patent Owner Exhibit 2072	2072 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Steuben - Patent Owner Exhibit 2073	2073 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Steuben - Patent Owner Exhibit 2080	2080 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Steuben - Patent Owner Exhibit 2081	2081 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Steuben - Patent Owner Motion re. RPI	61 Motion	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Steuben - Patent Owner Exhibit 2072	2072 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Steuben - Patent Owner Exhibit 2073	2073 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Steuben - Patent Owner Exhibit 2080	2080 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Steuben - Patent Owner Exhibit 2081	2081 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Steuben - Patent Owner Motion re. RPI	53 Motion	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Steuben - Patent Owner Exhibit 2072	2072 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Steuben - Patent Owner Exhibit 2073	2073 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Steuben - Patent Owner Exhibit 2080	2080 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Steuben - Patent Owner Exhibit 2081	2081 Exhibit	8/18/2014 PRIVATE	PATENT OWNER
IPR2014-00905	Confidential True Copy of License and Settlement Agreement to Be Treated as Business Co	1016 Exhibit	8/15/2014 PRIVATE	PATENT OWNER
IPR2014-00841	Settlement Agreement	1012 Exhibit	8/14/2014 PRIVATE	PETITIONER
IPR2014-00959	NFC 2001 - CONFIDENTIAL Settlement Agreement	2001 Exhibit	8/13/2014 PRIVATE	PATENT OWNER
IPR2014-00964	NFC 2001 - CONFIDENTIAL Settlement Agreement	2001 Exhibit	8/13/2014 PRIVATE	PATENT OWNER
CBM2014-00061	Confidential Settlement Agreement	1022 Exhibit	8/12/2014 PRIVATE	PETITIONER
IPR2013-00453	Patent Owner's Sur-Reply on the Issues of Real Party-in-Interest and Privity	65 Reply	8/12/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Supplement to Exhibit 2046 Email dated June 12, 2008 with attachments	2157 Exhibit	8/12/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Supplement to Exhibit 2056 Email dated Sept. 20, 2004 with attachments	2161 Exhibit	8/12/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Supplement to Exhibit 2063 Email dated November 3, 2006 with attachments	2165 Exhibit	8/12/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Supplement to Exhibit 2075 Email dated Sept. 17, 2004 with attachments	2167 Exhibit	8/12/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Supplement to Exhibit 2085 Email dated September 21, 2005 with attachments	2168 Exhibit	8/12/2014 PRIVATE	PATENT OWNER
IPR2013-00578	Neste Exhibit 1074	1074 Exhibit	8/11/2014 PRIVATE	PETITIONER
IPR2013-00578	Syntroleum Exhibit 2040	2040 Exhibit	8/11/2014 PRIVATE	PETITIONER
IPR2013-00578	Syntroleum Exhibit 2048	2048 Exhibit	8/11/2014 PRIVATE	PETITIONER
CBM2014-00122	Expunged	2001 Exhibit	8/11/2014 PRIVATE	PATENT OWNER
CBM2014-00122	Expunged	2002 Exhibit	8/11/2014 PRIVATE	PATENT OWNER
CBM2014-00122	Email with Subject buySAFE Follow Up	2003 Exhibit	8/11/2014 PRIVATE	PATENT OWNER
CBM2014-00122	US Census Bureau News, US Department of Commerce (May 15, 2014)	2004 Exhibit	8/11/2014 PRIVATE	PATENT OWNER
CBM2014-00122	The buySAFE Difference 18.6 Percent Boost to Our Conversion Rate	2005 Exhibit	8/11/2014 PRIVATE	PATENT OWNER
CBM2014-00122	Declaration of Randolph S. Klueger	2006 Exhibit	8/11/2014 PRIVATE	PATENT OWNER
CBM2013-00028	Deposition Transcript of Michael I. Shamos, Ph.D., taken on Aug. 2, 2014 (FILED UNDER SE	1020 Exhibit	8/8/2014 PRIVATE	PETITIONER
CBM2013-00030	Deposition Transcript of Michael I. Shamos, Ph.D., taken on Aug. 1, 2014 (FILED UNDER SE	1035 Exhibit	8/8/2014 PRIVATE	PETITIONER
CBM2013-00031	Deposition Transcript of Michael I. Shamos, Ph.D., taken on Aug. 1, 2014 (FILED UNDER SE	1023 Exhibit	8/8/2014 PRIVATE	PETITIONER
CBM2013-00032	Deposition Transcript of Michael I. Shamos, Ph.D., taken on Aug. 1, 2014 (FILED UNDER SE	1019 Exhibit	8/8/2014 PRIVATE	PETITIONER
IPR2013-00566	Petitioner Reply to Patent Owner Response	30 Reply	8/8/2014 PRIVATE	PETITIONER
IPR2014-00670	Settlement Agreement	11 Motion	8/8/2014 PRIVATE	PETITIONER
IPR2014-00759	Settlement Agreement	1041 Exhibit	8/8/2014 PRIVATE	PETITIONER
IPR2014-00760	Settlement Agreement	1042 Exhibit	8/8/2014 PRIVATE	PETITIONER



IPR2014-00761	Settlement Agreement	1042 Exhibit	8/8/2014 PRIVATE	PETITIONER
IPR2014-00762	Settlement Agreement	1043 Exhibit	8/8/2014 PRIVATE	PETITIONER
IPR2014-00763	Settlement Agreement	1043 Exhibit	8/8/2014 PRIVATE	PETITIONER
IPR2014-00121	Cypress Internal Correspondence (1/11/01)	2028 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Cypress Internal Correspondence (7/24/98)	2029 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Cypress Slide Presentation, 144Mb QDR LL65 Active PPP Launch MLRB 09/24/07	2036 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Cypress Product Sales data summary	2037 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Affidavit of Thomas Surrette	2039 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Affidavit of Joseph Tzou	2040 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Schematics of Cypress QDR Products, 65 nm	2041 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Schematics of Cypress QDR Products, 90nm	2042 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00121	Schematics of Cypress QDR Products, 250nm	2043 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00145	Settlement Agreement	2016 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00145	Nonexclusive License Agreement	2017 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Cypress Internal Correspondence (1/11/01)	2028 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Cypress Internal Correspondence (7/24/98)	2029 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	144Mb QDR LL65 Active PPP Launch MLRB	2036 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Cypress Product Sales data summary	2037 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Affidavit of Thomas Surrette	2039 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Affidavit of Joseph Tzou	2040 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Schematics of Cypress QDR Products, 65 nm	2041 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Schematics of Cypress QDR Products, 90nm	2042 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2014-00202	Schematics of Cypress QDR Products, 250nm	2043 Exhibit	8/8/2014 PRIVATE	PATENT OWNER
IPR2013-00532	Petitioner's Reply to Patent Owner's Response	41 Reply	8/6/2014 PRIVATE	PETITIONER
IPR2014-00018	Executed Settlement and License Agreement	1025 Exhibit	8/4/2014 PRIVATE	PETITIONER
IPR2014-01248	Petition for Inter Partes Review under 35 USC 311-319 and 37 CRF 42.100 et. seq.	1 Petition	8/4/2014 PRIVATE	PETITIONER
IPR2014-01227	Expunged	1008 Exhibit	7/31/2014 PRIVATE	PETITIONER
IPR2014-00041	Exhibit 1052 - CONFIDENTIAL	1052 Exhibit	7/29/2014 PRIVATE	PETITIONER
IPR2014-00043	Exhibit 1052 - CONFIDENTIAL	1052 Exhibit	7/29/2014 PRIVATE	PETITIONER
IPR2014-00051	Exhibit 1052 - CONFIDENTIAL	1052 Exhibit	7/29/2014 PRIVATE	PETITIONER
IPR2014-00054	Exhibit 1052 - CONFIDENTIAL	1052 Exhibit	7/29/2014 PRIVATE	PETITIONER
IPR2014-00055	Exhibit 1052 - CONFIDENTIAL	1052 Exhibit	7/29/2014 PRIVATE	PETITIONER
IPR2013-00438	Unofficial Deposition Transcript of Mr. Paul Sagel	1028 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00448	Unofficial Deposition Transcript of Mr. Paul Sagel	1027 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00450	Unofficial Deposition Transcript of Mr. Paul Sagel	1026 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	IBS Reply - Sealed	55 Reply	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Email	1021 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Zavgorodny with handwritten notes	1023 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Slides	1024 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Romesberg Transcript	1025 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Burgess Transcript	1026 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	January 9, 2006 email	1027 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	February 2, 2012 email	1028 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Branchaud Declaration	1031 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00517	Solcxa notebook pages	1042 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00576	Deposition of Donald Bivens	1070 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00576	Deposition of Ian Shankland	1072 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2013-00576	Deposition of Raymond Thomas	1074 Exhibit	7/28/2014 PRIVATE	PETITIONER
IPR2014-00546	Ex 2005 Confidential Agreement	2005 Exhibit	7/28/2014 PRIVATE	PATENT OWNER
IPR2013-00530	Petitioners Reply to Patent Owners Response	39 Reply	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Belly Panel Notes	1068 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Brookstein Dep Transcript	1078 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Green Dep Transcript	1079 Exhibit	7/25/2014 PRIVATE	PETITIONER

IPR2013-00530	3-16-11 Letter	1080 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Claim Chart LL	1081 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	3-10-11 Email	1082 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Claim Chart Salsa	1083 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	4-6-09 Email	1089 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	1-16-07 Email	1092 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Piccone Dep Transcript	1093 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Piccone Ex 109	1095 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Piccone Ex 123	1096 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Piccone Ex 124	1097 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Macys-Pea	1098 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	BRU Checklist	1099 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	BRU Checklist	1100 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Macys presentation	1101 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Promo Sign List 10-17-12	1102 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Promo Sign List 10-24-12	1103 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Sales spreadsheet	1105 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Confidential memorandum	1106 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Traffic analysis	1107 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Visual Update	1108 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Pea Floorset	1109 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Thomas Declaration	1110 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Sales and profits	1113 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Brookstein SKUs	1114 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Additional SKUs	1115 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	DMC Motion to Amend IPR531	1117 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00530	Maternity bottoms spreadsheet	1104 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Petitioners Reply to Patent Owner Response	38 Reply	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Petitioners Opposition to Motion to Amend	40 Opposition	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Belly Panel Notes	1068 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Brookstein Transcript	1078 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Green Transcript	1079 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	3-16-11 Letter	1080 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Claim Chart LL	1081 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	3-10-11 Email	1082 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Claim Chart Salsa	1083 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	4-6-09 Email	1089 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	1-16-07 Email	1092 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Piccone Transcript	1093 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Piccone 109	1095 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Piccone 123	1096 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Piccone 124	1097 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Macys-Pea	1098 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	BRU checklist	1099 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	BRU checklist	1100 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Macys presentation	1101 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Promo Sign List 10-17-12	1102 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Promo Sign List 10-17-12	1102 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Promo Sign List 10-24-12	1103 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Maternity bottoms spreadsheet	1104 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Sales spreadsheet	1105 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Confidential Memorandum	1106 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00531	Traffic Analysis	1107 Exhibit	7/25/2014 PRIVATE	PETITIONER

IPR2013-00531	Visual Update	1108	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00531	Pea Floorset	1109	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00531	Thomas Declaration	1110	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00531	Sales and profits	1113	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00531	Brookstein SKUs	1114	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00531	Additional SKUs	1115	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Petitioners Reply to Patent Owners Response	36	Reply	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Belly Panel Notes	1068	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Brookstein Dep Transcript	1078	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Green Dep Transcript	1079	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	3-16-11 Letter	1080	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Claim Chart LL	1081	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	3-10-11 Email	1082	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Claim Chart Salsa	1083	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	4-6-09 Email	1089	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	1-16-07 Email	1092	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Piccone Dep Transcript	1093	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Piccone Ex 109	1095	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Piccone Ex 123	1096	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Piccone Ex 124	1097	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Macys-Pea	1098	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	BRU Checklist	1099	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	BRU Checklist	1100	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Macys presentation	1101	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Promo Sign List 10-17-12	1102	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Promo Sign List 10-24-12	1103	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Maternity bottoms spreadsheet	1104	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Sales spreadsheet	1105	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Confidential memorandum	1106	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Traffic Analysis	1107	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Visual Update	1108	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Pea Floorset	1109	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Thomas Declaration	1110	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Sales and profits	1113	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Brookstein SKUs	1114	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	Additional SKUs	1115	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00532	DMC Motion to Amend IPR531	1117	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Belly Panel Notes	1068	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Brookstein Transcript	1078	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Green Transcript	1079	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	3-16-11 Letter	1080	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Claim Chart LL	1081	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	3-10-11 Email	1082	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Claim Chart Salsa	1083	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	4-6-09 Email	1089	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	1-16-07 Email	1092	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Piccone Transcript	1093	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Piccone 109	1095	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Piccone 123	1096	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Piccone 124	1097	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	Macys-Pea	1098	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	BRU checklist	1099	Exhibit	7/25/2014	PRIVATE	PETITIONER
IPR2013-00533	BRU checklist	1100	Exhibit	7/25/2014	PRIVATE	PETITIONER

IPR2013-00533	Macys presentation	1101 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Promo Sign List 10-17-12	1102 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Promo Sign List 10-24-12	1103 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Maternity bottoms spreadsheet	1104 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Sales spreadsheet	1105 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Confidential Memorandum	1106 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Traffic Analysis	1107 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Visual Update	1108 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Pea Floorset	1109 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Thomas Declaration	1110 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Sales and profits	1113 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Brookstein SKUs	1114 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Additional SKUs	1115 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	DMC Motion to Amend IPR531	1117 Exhibit	7/25/2014 PRIVATE	PETITIONER
IPR2013-00533	Petitioners Reply to Patent Owner Response	37 Reply	7/25/2014 PRIVATE	PETITIONER
IPR2014-00145	Confidential Settlement and Cross-License Agreement	2015 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00622	Patent Rights Agreement	3 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00623	Patent Rights Agreement	3 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00624	Patent Rights Agreement	3 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00625	Patent Rights Agreement	3 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00627	Patent Rights Agreement	3 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00640	Patent Rights Agreement	3 Exhibit	7/25/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Order - re Conference Call (07/23/2014)	54 Order	7/25/2014 PRIVATE	BOARD
IPR2014-00043	Order - re Conference Call (07/23/2014)	52 Order	7/25/2014 PRIVATE	BOARD
IPR2014-00051	Order - re Conference Call (07/23/2014)	52 Order	7/25/2014 PRIVATE	BOARD
IPR2014-00054	Order - re Conference Call (07/23/2014)	51 Order	7/25/2014 PRIVATE	BOARD
IPR2014-00055	Order - re Conference Call (07/23/2014)	45 Order	7/25/2014 PRIVATE	BOARD
IPR2014-00115	Presentation dated August 24, 2004 (WT02134121)	2058 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Report of Up to Twenty Four Months Stability Data for Tigecycline for Injection, 50 mgVial	2076 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Report of Up to Thirty Six Months Stability Data for Second Generation Tigecycline for Inje	2077 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tigecycline 50mgvial Drug Product (SPN 03-13 SPN 03-37) Statistical Analyses of Strength a	2081 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tigecycline 50mgvial Drug Product (SPN 03-13 SPN 03-37) Statistical Analyses of Strength a	2083 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tygacil 2006 Global Brand Plan, June 30, 2005, WT00882959 3013	2113 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tygacil Diagnostic and Strategic Pricing Alignment, April 24, 2007, WT01888512 549	2122 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	PMT Tygacil Revenue Review, June 5, 2008, WT00581424 485	2123 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	20072008 Relationship Marketing Plan, May 2007, WT01589088 125	2124 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL 2014 Op Plan, August 7, 2013	2126 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tygacil Value Proposition and Pricing Contracting Strategy Evaluation, September 21, 2010	2127 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tygacil Specialty Promotional Materials Testing, August 26, 2010, WT00296321 360	2129 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	2009 Annual Written Marketing Plan U.S. Tygacil, December 18, 2008, WT00567248 278	2132 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	2007 TYGACIL Global/US Marketing Plan, January 15, 2007, WT01888349 419	2142 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL Wholesale Dollar Sales 2005-2013	2144 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL Eaches 2005 2013	2145 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Information for Systemic Antibiotic Drugs Approved Since 2001	2146 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL and Competitor Drugs Wholesale Dollar Sales by Years Since Launch	2147 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL Q1 Wholesale Dollar Sales 2011 2014	2148 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL Promotional Spending 2005 2013	2149 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	TYGACIL and Competitor Drugs Promotional Spending to Wholesale Dollar Sales Ratio By Y	2150 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Second Generation Tigecycline 50mgvial Drug Product (SPN- 05-07) Statistical Analyses of	2044 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Meeting Minutes of Tigecycline Impurity Study Meeting of 11 Aug 2004 (WT02145066)	2051 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00457	Exhibit 2001 - Settlement Agreement	2001 Exhibit	7/23/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Pharmaceutical Development Report (WT02083619)	2026 Exhibit	7/22/2014 PRIVATE	PATENT OWNER
IPR2014-00115	Tygacil Complaint History (WT00145482)	2035 Exhibit	7/22/2014 PRIVATE	PATENT OWNER

IPR2014-00115	Report of Up to Twenty Four Months Stability Data for Tigecycline for Injection, 50mg/Vial	2037	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00115	Report of Up to Thirty Six Months Stability Data for Second Generation Tigecycline for Inje	2038	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00115	Evaluation of Antioxidants for GAR 936 (RPT-49190) (WT02257784)	2039	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00115	Development Pharmaceuticals Report for Tigecycline (RPT-54471)	2040	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00188	Settlement Agreement	2001	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00188	Release	2002	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00189	Settlement Agreement	2001	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00189	Release	2002	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00193	Settlement Agreement	2002	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
IPR2014-00193	Release	2003	Exhibit	7/22/2014	PRIVATE	PATENT OWNER
CBM2014-00089	Settlement Agreement (Confidential)	1036	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1037	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1038	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1039	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1040	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1041	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1042	Exhibit	7/21/2014	PRIVATE	PETITIONER
CBM2014-00089	Settlement Agreement (Confidential)	1043	Exhibit	7/21/2014	PRIVATE	PETITIONER
IPR2014-00665	Confidential Settlement Agreement	1011	Exhibit	7/21/2014	PRIVATE	PETITIONER
IPR2013-00340	expunged	2092	Exhibit	7/21/2014	PRIVATE	PATENT OWNER
IPR2013-00345	Expunged	2092	Exhibit	7/21/2014	PRIVATE	PATENT OWNER
IPR2013-00346	Expunged	2092	Exhibit	7/21/2014	PRIVATE	PATENT OWNER
IPR2013-00347	expunged	2092	Exhibit	7/21/2014	PRIVATE	PATENT OWNER
IPR2013-00333	General Release and Separation Agreement between Patent Owner and Mr. Gray	2039	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Consulting Agreement between Patent Owner and Mr. Gray	2040	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Declaration of Keith Gray undated filed on June 7 2013 in Case No. 4-13-cv-00047 ND Ga	2041	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email INT00008047-48	2042	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email INT00007613-15	2043	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email INT000010354-55	2044	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email produced by Patent Owner during the deposition of Mr. Gray	2045	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email INT00008084	2046	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email INT00007583-86	2047	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal document INT000010640-produced natively	2048	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2013-00333	Interface internal email INT00007961	2049	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00622	Settlement Agreement	1	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00623	Settlement Agreement	1	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00624	Settlement Agreement	1	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00625	Settlement Agreement	1	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00627	Settlement Agreement	1	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00640	Settlement Agreement	1	Exhibit	7/17/2014	PRIVATE	PATENT OWNER
IPR2014-00151	Confidential Settlement Agreement	1024	Exhibit	7/15/2014	PRIVATE	PETITIONER
CBM2014-00120	Settlement Agreement	1015	Exhibit	7/14/2014	PRIVATE	PETITIONER
CBM2014-00158	Exhibit 1011 (Under Seal) Customer A Inventory Manual	1011	Exhibit	7/14/2014	PRIVATE	PETITIONER
CBM2014-00158	Exhibit 1012 (Under Seal) Customer B Instruction Manual	1012	Exhibit	7/14/2014	PRIVATE	PETITIONER
CBM2014-00158	Exhibit 1013 (Under Seal) Customer C Inventory Manual	1013	Exhibit	7/14/2014	PRIVATE	PETITIONER
IPR2013-00428	Confidential Settlement Agreement	1020	Exhibit	7/14/2014	PRIVATE	PETITIONER
IPR2013-00429	Confidential Settlement Agreement	1020	Exhibit	7/14/2014	PRIVATE	PETITIONER
IPR2013-00430	Confidential Settlement Agreement	1020	Exhibit	7/14/2014	PRIVATE	PETITIONER
IPR2014-00171	Expunged	2043	Exhibit	7/14/2014	PRIVATE	PETITIONER
IPR2013-00368	Expunged	83	Opposition	7/14/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2203	Exhibit	7/14/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2207	Exhibit	7/14/2014	PRIVATE	PATENT OWNER
IPR2013-00371	Epunged	85	Opposition	7/14/2014	PRIVATE	PATENT OWNER



IPR2014-00183	Bosch Sales	2018 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00183	ATEQ License	2019 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00183	ATEQ Royalty Payments	2020 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00183	Bartec license	2021 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00183	Bartec Royalty Payments	2022 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00183	Declaration of Pierce	2007 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00568	Expunged	7 Motion	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00568	Expunged	10 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00568	Expunged	11 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00568	Expunged	2001 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00570	Exhibit 2001- Arbitration Agreement between Paice LLC and Ford Motor Company	2001 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00570	PROTECTIVE ORDER MATERIAL - Patent Owners Preliminary Response	7 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00571	Exhibit 2001 -Arbitration Agreement between Paice LLC and Ford Motor Company	2001 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00571	PROTECTIVE ORDER MATERIAL -Patent Owners Preliminary Response	7 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00571	Expunged	8 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00579	PROTECTIVE ORDER - Patent Owners Preliminary Response	7 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00579	Expunged	8 Preliminary Response	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00579	Arbitration Agreement Between Paice LLC and Ford Motor Company	2101 Exhibit	7/11/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Steuben - Patent Owner Exhibit 2067	2067 Exhibit	7/10/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Steuben - Patent Owner Exhibit 2067	2067 Exhibit	7/10/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Steuben - Patent Owner Exhibit 2067	2067 Exhibit	7/10/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Steuben - Patent Owner Exhibit 2067	2067 Exhibit	7/10/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Steuben - Patent Owner Exhibit 2067	2067 Exhibit	7/10/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2084 - PPC Drawing for Continuity Member (CONFIDENTIAL) (Under Seal)	2084 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2085 - PPC Drawing for Connector (CONFIDENTIAL) (Under Seal)	2085 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2084 - PPC Drawing for Continuity Member (CONFIDENTIAL) (Under Seal)	2084 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2085 - PPC Drawing for Connector (CONFIDENTIAL) (Under Seal)	2085 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2084 - PPC Drawing for Continuity Member (CONFIDENTIAL) (Under Seal)	2084 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2085 - PPC Drawing for Connector (CONFIDENTIAL) (Under Seal)	2085 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2084 - PPC Drawing for Continuity Member (CONFIDENTIAL) (Under Seal)	2084 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2085 - PPC Drawing for Connector (CONFIDENTIAL) (Under Seal)	2085 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00453	Patent Owner's Supplemental Response	61 Opposition	7/9/2014 PRIVATE	PATENT OWNER
IPR2013-00453	Ex. 2043 Condensed Transcript of Deposition of Robert A. Schnorr	2043 Exhibit	7/9/2014 PRIVATE	PATENT OWNER
IPR2014-00120	WMS-1009 (CONFIDENTIAL Settlement Agreement)	1009 Exhibit	7/8/2014 PRIVATE	PETITIONER
IPR2013-00292	Ex. 2011-Sealed E-mail correspondence	2011 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2023-Sealed Notebook	2023 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2024-Sealed E-mail	2024 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2025-Sealed E-mail	2025 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2026-Sealed E-mail	2026 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2027-Sealed E-mail	2027 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2028-Sealed E-mail	2028 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2029-Sealed E-mail	2029 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2036-Sealed E-mail	2036 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2037-Sealed Product Description	2037 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2038-Sealed Product Description	2038 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2039-Sealed Product overview	2039 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2040-Sealed Executive Summary	2040 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2041-Sealed Photographs	2041 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2045-Sealed Business Plan	2045 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2046-Sealed Executive Summary	2046 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 20670-Sealed E-mail	2067 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Ex. 2068-Sealed E-mail	2068 Exhibit	7/7/2014 PRIVATE	PATENT OWNER
IPR2014-00003	Exhibit 2049 Haugsgjerd Laboratory Notebook - Translated	2049 Exhibit	7/1/2014 PRIVATE	PATENT OWNER

IPR2014-00003	Exhibit 2050 Haugsgjerd Laboratory Notebook	2050 Exhibit	7/1/2014 PRIVATE	PATENT OWNER
IPR2014-00003	Exhibit 2051 Oct 2011 Lipid Extraction	2051 Exhibit	7/1/2014 PRIVATE	PATENT OWNER
IPR2014-00003	Exhibit 2052 April 2012 Lipid Extraction	2052 Exhibit	7/1/2014 PRIVATE	PATENT OWNER
IPR2014-00003	Exhibit 2053 Results of Analysis	2053 Exhibit	7/1/2014 PRIVATE	PATENT OWNER
IPR2014-00003	Exhibit 2054 Results of Analysis	2054 Exhibit	7/1/2014 PRIVATE	PATENT OWNER
IPR2014-00003	Exhibit 2059 Jaczynski Declaration - Confidential	2059 Exhibit	7/1/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	1116 Exhibit	6/30/2014 PRIVATE	PETITIONER
IPR2013-00371	Amneal's Objections to Evidence	1116 Exhibit	6/30/2014 PRIVATE	PETITIONER
IPR2013-00372	Amneal's Objections to Evidence	1116 Exhibit	6/30/2014 PRIVATE	PETITIONER
IPR2014-00394	Confidential Settlement and License Agreement	1 Exhibit	6/30/2014 PRIVATE	PETITIONER
IPR2014-00396	Confidential Settlement and License Agreement	1 Exhibit	6/30/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	2186 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2193 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2195 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exhibit 2186 - Ausburger report	2186 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exhibit 2193 - Van Buskirk No. 2 depo transcript MINU (34797-ct)	2193 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exhibit 2195 - Green deposition transcript	2195 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exhibit 2186 - Ausburger report	2186 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exhibit 2193 - Van Buskirk No. 2 depo transcript MINU (34797-ct)	2193 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exhibit 2195 - Green deposition transcript	2195 Exhibit	6/30/2014 PRIVATE	PATENT OWNER
IPR2014-00112	Exhibit 1017 - CONFIDENTIAL - Settlement Agreement	1017 Exhibit	6/27/2014 PRIVATE	PETITIONER
IPR2014-00112	Exhibit 1018 - CONFIDENTIAL - License Agreement	1018 Exhibit	6/27/2014 PRIVATE	PETITIONER
IPR2013-00567	Expunged	2019 Exhibit	6/27/2014 PRIVATE	PATENT OWNER
IPR2013-00568	Expunged	2019 Exhibit	6/27/2014 PRIVATE	PATENT OWNER
IPR2014-00731	Settlement Agreement (Business Confidential Information)	1020 Exhibit	6/26/2014 PRIVATE	PETITIONER
IPR2014-00545	Exhibit 1014 Settlement Confidential	1014 Exhibit	6/25/2014 PRIVATE	PETITIONER
IPR2014-00023	Expunge	24 Reply	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2034 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2035 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2036 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2037 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2038 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2039 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2040 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2047 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2053 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2054 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2055 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2056 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2057 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2058 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2059 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2060 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2061 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2062 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2063 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2074 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	CONFIDENTIAL Exhibit 2075	2075 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	CONFIDENTIAL Exhibit 2076	2076 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2077 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2078 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2079 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00023	Expunge	2080 Exhibit	6/25/2014 PRIVATE	PATENT OWNER





IPR2014-00025	Expunge	2053 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2054 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2055 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2056 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2057 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2058 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2059 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2060 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2061 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2062 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2063 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2071 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2072 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2073 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2074 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2075 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2076 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2077 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2088 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2089 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2090 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00025	Expunge	2091 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00508	UNDER SEAL Patent Owner's Preliminary Response	16 Preliminary Response	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00508	UNDER SEAL Brady Transcript PART 1	2019 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00508	UNDER SEAL Bradt TRanscript Part 2	2019 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00508	UNDER SEAL Brady Transcript Part 3	2019 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00508	UNDER SEAL Eshibit 114 to Brady Transcript	2020 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00509	UNDER SEAL Patent Owner Preliminary Response	16 Preliminary Response	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00509	UNDER SEAL Deposition Transcript of Amy Brady Part 1	2019 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00509	UNDER SEAL Deposition Transcript of Amy Brady part 2	2019 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00509	UNDER SEAL Deposition Transcript of Amy Brady Part 3	2019 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00509	UNDER SEAL Exhibit 114 to Brady Transcript	2020 Exhibit	6/25/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Order	43 Order	6/25/2014 PRIVATE	BOARD
IPR2014-00043	Order	40 Order	6/25/2014 PRIVATE	BOARD
IPR2014-00051	Order	41 Order	6/25/2014 PRIVATE	BOARD
IPR2014-00054	Order	40 Order	6/25/2014 PRIVATE	BOARD
IPR2014-00055	Order	34 Order	6/25/2014 PRIVATE	BOARD
IPR2013-00333	Deposition of John Bradford dated May 21, 2013 - SEALED	1032 Exhibit	6/24/2014 PRIVATE	PETITIONER
IPR2013-00333	INT00007672-73 - Interface Produced Document	1033 Exhibit	6/24/2014 PRIVATE	PETITIONER
IPR2013-00333	INT00007938 - Interface Produced Document	1034 Exhibit	6/24/2014 PRIVATE	PETITIONER
IPR2013-00333	INT00008067-68 - Interface Produced Document	1036 Exhibit	6/24/2014 PRIVATE	PETITIONER
IPR2013-00333	INT00007424 - Interface Produced Document	1038 Exhibit	6/24/2014 PRIVATE	PETITIONER
IPR2013-00333	Deposition of John Bradford dated May 27, 2014 - SEALED	1047 Exhibit	6/24/2014 PRIVATE	PETITIONER
IPR2014-00172	Joint Submission of Redacted Decision	52 Notice	6/23/2014 PRIVATE	PETITIONER
IPR2014-00173	Joint Submission of Redacted Decision	51 Notice	6/23/2014 PRIVATE	PETITIONER
IPR2014-00174	Joint Submission of Redacted Decision	53 Notice	6/23/2014 PRIVATE	PETITIONER
IPR2014-00175	Joint Submission of Redacted Decision	52 Notice	6/23/2014 PRIVATE	PETITIONER
IPR2014-00176	Joint Submission of Redacted Decision	52 Notice	6/23/2014 PRIVATE	PETITIONER
IPR2014-00177	Joint Submission of Redacted Decision	52 Notice	6/23/2014 PRIVATE	PETITIONER
IPR2014-00706	Confidential Settlement Agreement	1013 Exhibit	6/23/2014 PRIVATE	PETITIONER
IPR2014-00707	Confidential Settlement Agreement	1012 Exhibit	6/23/2014 PRIVATE	PETITIONER
IPR2014-00084	Confidential Settlement Agreement	1018 Exhibit	6/20/2014 PRIVATE	PETITIONER
IPR2014-00132	Settlement Agreement	2001 Exhibit	6/16/2014 PRIVATE	PATENT OWNER





IPR2013-00560	Exhibit 2059 Part 5	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Exhibit 2059 Part 6	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Exhibit 2059 Part 7	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2060 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2061 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2062 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2063 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00560	Expunged	2065 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2049 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2050 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2051 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2052 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2053 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2054 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2055 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2056 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2057 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2058 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 1	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 2	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 3	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 4	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 5	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 6	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Exhibit 2059 Part 7	2059 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2060 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2061 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2062 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2063 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2064 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2013-00561	Expunged	2065 Exhibit	6/5/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	49 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00172	Expunged	49 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00173	Expunged	48 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00174	Expunged	50 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00175	Expunged	49 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00176	Expunged	49 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00177	Expunged	49 Institution Decision	6/5/2014 PRIVATE	BOARD
IPR2014-00041	Order	38 Notice	6/3/2014 PRIVATE	BOARD
IPR2014-00043	Order	37 Notice	6/3/2014 PRIVATE	BOARD
IPR2014-00051	Order	36 Notice	6/3/2014 PRIVATE	BOARD
IPR2014-00054	Order	35 Notice	6/3/2014 PRIVATE	BOARD
IPR2014-00055	Order	29 Notice	6/3/2014 PRIVATE	BOARD
IPR2013-00566	Aries Deposition Transcript (Sealed)	1016 Exhibit	5/30/2014 PRIVATE	PETITIONER
IPR2013-00566	Patent Owner Response - FILED UNDER SEAL	24 Opposition	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00566	Exhibit 2016	2016 Exhibit	5/30/2014 PRIVATE	PATENT OWNER

IPR2013-00595	Exhibit 2021	2021 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2022	2022 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2023	2023 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2024	2024 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2025	2025 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2026	2026 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2027	2027 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2034	2034 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00595	Exhibit 2035- Declaration of Hussey	2035 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2014-00041	Exhibit 2064	2064 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2014-00043	Exhibit 2064	2064 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2014-00051	Exhibit 2064	2064 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2014-00054	Exhibit 2064	2064 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2014-00055	Exhibit 2064	2064 Exhibit	5/30/2014 PRIVATE	PATENT OWNER
IPR2013-00521	Joint Request to File True Copy of Settlement Agreement as Business Confidential Informa	16 Motion	5/29/2014 PRIVATE	PATENT OWNER
IPR2013-00521	Confidential Exhibit 1 (Settlement Agreement) filed Pursuant to 35 USC 317	2001 Exhibit	5/29/2014 PRIVATE	PATENT OWNER
IPR2014-00130	Confidential Exhibit 1 (Settlement Agreement) Filed Pursuant to 35 USC 317	2001 Exhibit	5/29/2014 PRIVATE	PATENT OWNER
CBM2013-00017	Confidential Settlement Agreement between Petitioner and Patent Owner dated May 27,	1025 Exhibit	5/28/2014 PRIVATE	PETITIONER
CBM2013-00018	Confidential Settlement Agreement between Petitioner and Patent Owner dated May 27,	1023 Exhibit	5/28/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1046 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1047 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1048 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1053 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1054 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1055 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1066 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1067 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1071 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1075 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1076 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1077 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1078 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1079 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1080 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1081 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1082 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1083 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1084 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1088 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1096 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1097 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1098 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00368	Expunged	1106 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	galderma planning	1046 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	rosacca atu wave 4market study	1047 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	rosacea brand factored study	1048 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	bryan depo transcript	1053 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	webster depo transcript	1054 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	grabowski depo transcript	1055 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	2nd van buskirk dec	1066 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	rosacea franchise 3 year	1067 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	green dec	1071 Exhibit	5/23/2014 PRIVATE	PETITIONER
IPR2013-00371	MetroGel	1075 Exhibit	5/23/2014 PRIVATE	PETITIONER

IPR2013-00371	oracea ms	1076	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	doryx ms	1077	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	solodyn	1078	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	adoxa ms	1079	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	oracea gross revenues	1080	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	oracea p_l 2008	1081	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	oracea p_l 2010	1082	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	oracea trx	1083	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	select rosacea drugs	1084	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	oracea dtc expense and gross revenue	1088	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	marketing data	1096	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	p_l data	1097	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	prescriber data	1098	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00371	oracea marketing expense	1106	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	Galderma Planning	1046	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	rosacea atu wave 4	1047	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	rosacea brand factored study	1048	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	bryan declaration	1053	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	webster depo	1054	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	grabowski depo	1055	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	2nd van buskirk dec	1066	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	rosacea franchise 3 year plan	1067	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	green dec	1071	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	metrogel	1075	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea ms	1076	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	doryx	1077	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	solodyn	1078	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	adoxa ms	1079	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea gross revenues	1080	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea p_l 2008	1081	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea p_l 2010	1082	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea trx	1083	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	select rosacea drugs	1084	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea dtc expense and gross revenue	1088	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	marketing data	1096	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	p_l data	1097	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	prescriber data	1098	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2013-00372	oracea marketing expense and gross revenue demonstrative	1106	Exhibit	5/23/2014	PRIVATE	PETITIONER
IPR2014-00041	Steuben Foods, Inc.'s First Proposed Discovery Requests to Petitioner	33	Notice	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00041	Patent Owner's Response	35	Reply	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00043	Steuben Proposed Discovery Request	32	Notice	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00051	Steuben Proposed Discovery Request	32	Notice	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00051	Patent Owners Response	34	Reply	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00054	Steuben Proposed Discovery Request	29	Notice	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00054	Patent Owner's Reply	30	Reply	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00055	Steuben Proposed Discovery Request	25	Notice	5/23/2014	PRIVATE	PATENT OWNER
IPR2014-00055	Patent Owner Response	27	Reply	5/23/2014	PRIVATE	PATENT OWNER
CBM2014-00071	Settlement Agreement	1118	Exhibit	5/21/2014	PRIVATE	PETITIONER
IPR2013-00503	Settlement Agreement	1016	Exhibit	5/21/2014	PRIVATE	PETITIONER
IPR2014-00041	Exhibit 1041 - CONFIDENTIAL Spinak Deposition Transcript	1041	Exhibit	5/21/2014	PRIVATE	PETITIONER
IPR2014-00051	Exhibit 1041 - CONFIDENTIAL Spinak Deposition Transcript	1041	Exhibit	5/21/2014	PRIVATE	PETITIONER
IPR2014-00054	Exhibit 1041 - CONFIDENTIAL Spinak Deposition Transcript	1041	Exhibit	5/21/2014	PRIVATE	PETITIONER
IPR2014-00055	Exhibit 1041 - CONFIDENTIAL Spinak Deposition Transcript	1041	Exhibit	5/21/2014	PRIVATE	PETITIONER

IPR2013-00407	Petitioner's Reply - CONFIDENTIAL	27 Reply	5/20/2014 PRIVATE	PETITIONER
IPR2013-00407	Deposition Transcript of Scott Meuser - PROTECTIVE ORDER MATERIAL	1017 Exhibit	5/20/2014 PRIVATE	PETITIONER
IPR2013-00411	Deposition Transcript of Scott Meuser - PROTECTIVE ORDER MATERIAL	1014 Exhibit	5/20/2014 PRIVATE	PETITIONER
IPR2013-00479	EXPUNGED	2114 Exhibit	5/20/2014 PRIVATE	PATENT OWNER
IPR2013-00480	EXPUNGED	2114 Exhibit	5/20/2014 PRIVATE	PATENT OWNER
IPR2013-00481	EXPUNGED	2114 Exhibit	5/20/2014 PRIVATE	PATENT OWNER
IPR2013-00478	EXPUNGED	2114 Exhibit	5/19/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Expunged	49 Reply	5/16/2014 PRIVATE	PETITIONER
IPR2013-00340	Expunged	1066 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00340	Expunged	1070 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00340	Expunged	1071 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00340	Expunged	1075 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00345	Expunged	46 Reply	5/16/2014 PRIVATE	PETITIONER
IPR2013-00345	Expunged	1066 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00345	Expunged	1070 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00345	Expunged	1071 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00345	Expunged	1075 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00346	Expunged	46 Reply	5/16/2014 PRIVATE	PETITIONER
IPR2013-00346	Expunged	1066 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00346	Expunged	1070 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00346	Expunged	1071 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00346	Expunged	1075 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00347	Expunged	47 Reply	5/16/2014 PRIVATE	PETITIONER
IPR2013-00347	Expunged	1066 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00347	Expunged	1070 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00347	Expunged	1071 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00347	Expunged	1075 Exhibit	5/16/2014 PRIVATE	PETITIONER
IPR2013-00340	2075 - Eldering Dep. Timeline (Eldering Ex. 2075) (Under Seal)	2075 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2079 - Eldering Dep. Trans. (4.25.2014) (Confidential) (Under Seal)	2079 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2075 - Eldering Dep. Timeline (Eldering Ex. 2075) (Under Seal)	2075 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2079 - Eldering Dep. Trans. (4.25.2014) (Confidential) (Under Seal)	2079 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2075 - Eldering Dep. Timeline (Eldering Ex. 2075) (Under Seal)	2075 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2079 - Eldering Dep. Trans. (4.25.2014) (Confidential) (Under Seal)	2079 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2075 - Eldering Dep. Timeline (Eldering Ex. 2075) (Under Seal)	2075 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2079 - Eldering Dep. Trans. (4.25.2014) (Confidential) (Under Seal)	2079 Exhibit	5/16/2014 PRIVATE	PATENT OWNER
IPR2013-00438	Exhibit 1023_Atwood Unofficial Transcript	1023 Exhibit	5/14/2014 PRIVATE	PETITIONER
IPR2013-00448	Exhibit 1022_Atwood Unofficial Transcript	1022 Exhibit	5/14/2014 PRIVATE	PETITIONER
IPR2013-00450	Exhibit 1022_Atwood Unofficial Transcript	1022 Exhibit	5/14/2014 PRIVATE	PETITIONER
IPR2014-00751	Greeves	1006 Exhibit	5/14/2014 PRIVATE	PETITIONER
IPR2014-00751	Gunter	1007 Exhibit	5/14/2014 PRIVATE	PETITIONER
IPR2014-00751	Kantronics	1008 Exhibit	5/14/2014 PRIVATE	PETITIONER
CBM2014-00119	Declaration of Stephen E. Roth in Support of Motion to Appear Pro Hac Vice	1 Exhibit	5/13/2014 PRIVATE	PATENT OWNER
IPR2013-00450	Atwood Declaration (corrected) (CONF)	2021 Exhibit	5/12/2014 PRIVATE	PATENT OWNER
IPR2013-00450	Sagel Declaration (corrected) (CONF)	2024 Exhibit	5/12/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	48 Motion	5/8/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2040 Exhibit	5/8/2014 PRIVATE	PATENT OWNER
IPR2014-00466	Confidential Settlement and License Agreement	2001 Exhibit	5/7/2014 PRIVATE	PATENT OWNER
IPR2014-00586	Confidential Settlement and License Agreement	2001 Exhibit	5/7/2014 PRIVATE	PATENT OWNER
IPR2014-00636	Confidential Settlement and License Agreement	2001 Exhibit	5/7/2014 PRIVATE	PATENT OWNER
IPR2013-00471	Exhibit to Joint Motion to Terminate Proceeding - Business Confidential Information Settle	1141 Exhibit	5/6/2014 PRIVATE	PETITIONER
IPR2014-00138	Written Settlement Agreement (CONFIDENTIAL)	1023 Exhibit	5/6/2014 PRIVATE	PETITIONER
CBM2013-00037	Transunion Exhibit 2001 Private Confidential Version of Declaration of Phillip Dolamore	2001 Exhibit	5/6/2014 PRIVATE	PATENT OWNER
CBM2013-00037	Transunion Exhibit 2003 Private and Confidential Version of Declaration of Raymond Sims	2003 Exhibit	5/6/2014 PRIVATE	PATENT OWNER



CBM2013-00038	Private Confidential Version of Transunion Exhibit 2001	2001 Exhibit	5/6/2014 PRIVATE	PATENT OWNER
CBM2013-00038	Private Version of Transunion Exhibit 2003 Declaration of Sims part 1	2003 Exhibit	5/6/2014 PRIVATE	PATENT OWNER
CBM2013-00038	Private Version of Transunion Exhibit 2003 Declaration of Raymond Sims part 2	2003 Exhibit	5/6/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Illumina's Response	33 Reply	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2003	2003 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2011-Sealed	2011 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2044-Sealed	2044 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2085	2085 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2086	2086 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2089 - Sealed	2089 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2091-Sealed	2091 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2092-Sealed	2092 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2093-Sealed	2093 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2094 - Sealed	2094 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2095 - Sealed	2095 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2096-Sealed	2096 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2097-Sealed	2097 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2098-Sealed	2098 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2099-Sealed	2099 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2100-Sealed	2100 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2101-Sealed	2101 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2102-Sealed	2102 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2103-Sealed	2103 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2104-Sealed	2104 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2105-Sealed	2105 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2106-Sealed	2106 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2107-Sealed	2107 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2108-Sealed	2108 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2109-Sealed	2109 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2110-Sealed	2110 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2111-Sealed	2111 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2112-Sealed	2112 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2113-Sealed	2113 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2114-Sealed	2114 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2115-Sealed	2115 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2116-Sealed	2116 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2117-Sealed	2117 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2118-ealed	2118 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2119-Sealed	2119 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2120-Sealed	2120 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00517	Exhibit2121-Sealed	2121 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL Patent Owner Response	28 Reply	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL Transcript of Amy Brady	2019 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL Exhibit 114 from Brady Transcript	2020 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00530	UNDER SEAL Declaration of Philip Green	2022 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Deposition Trnscript of Amy Brady	2019 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Exhibit 114 to Brady Transcript	2020 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Declaration of Philip Green	2022 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Patent Owner's Response	24 Reply	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00531	UNDER SEAL Motion to Amend	26 Motion	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Deposition Transcript of Amy Brady	2019 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Exhibit 114 to Brady Transcript	2020 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00532	UNDER SEAL Declaration of Philip Green	2022 Exhibit	5/5/2014 PRIVATE	PATENT OWNER

IPR2013-00532	UNDER SEAL Patent Owner Response	24 Reply	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Deposition Transcript of Amy Brady	2019 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Exhibit 114 to Brady Transcript	2020 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Declaration of Phillip Green	2022 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00533	UNDER SEAL Patent Owner's Response	25 Reply	5/5/2014 PRIVATE	PATENT OWNER
IPR2014-00384	Preliminary Response by Patent Owner	8 Preliminary Response	5/5/2014 PRIVATE	PATENT OWNER
IPR2014-00384	Appendix A - Patent Owner's Proposed Claim Construction	2001 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2014-00384	Appendix B - Begley et al. Document Front and Back Covers	2002 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2014-00384	Appendix C - Begley et al. Public Availability Notice Page	2003 Exhibit	5/5/2014 PRIVATE	PATENT OWNER
IPR2013-00358	Expunged	70 Opposition	5/2/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	42 Opposition	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2020 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2021 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2022 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2023 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2024 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2025 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2026 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2027 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2028 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2029 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2030 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2031 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2032 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2033 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2013-00453	Ex. 2038	2038 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2014-00342	Signed Confidential Agreement	2001 Exhibit	4/30/2014 PRIVATE	PATENT OWNER
IPR2014-00229	Settlement Agreement (Confidential)	1047 Exhibit	4/28/2014 PRIVATE	PETITIONER
IPR2014-00230	Settlement Agreement (Confidential)	1047 Exhibit	4/28/2014 PRIVATE	PETITIONER
IPR2014-00231	Settlement Agreement (Confidential)	1047 Exhibit	4/28/2014 PRIVATE	PETITIONER
IPR2014-00505	settlement agreement	11 Notice	4/28/2014 PRIVATE	PETITIONER
IPR2013-00358	Expunged	65 Motion	4/25/2014 PRIVATE	PETITIONER
IPR2013-00358	Expunged	1021 Exhibit	4/25/2014 PRIVATE	PETITIONER
IPR2013-00358	Expunged	1022 Exhibit	4/25/2014 PRIVATE	PETITIONER
CBM2014-00024	Settlement and Patent License Agreement	2016 Exhibit	4/25/2014 PRIVATE	PATENT OWNER
IPR2014-00678	Ex A (Petition)	1 Exhibit	4/24/2014 PRIVATE	PETITIONER
IPR2014-00678	Petitioner's Motion to File Corrected Public Redacted Versions of Certain Documents	5 Motion	4/24/2014 PRIVATE	PETITIONER
IPR2014-00678	Ex B (PGS 1002)	1002 Exhibit	4/24/2014 PRIVATE	PETITIONER
IPR2014-00687	Ex A (Petition)	1 Exhibit	4/24/2014 PRIVATE	PETITIONER
IPR2014-00687	Petitioner's Motion to File Corrected Public Redacted Versions of Certain Documents	5 Motion	4/24/2014 PRIVATE	PETITIONER
IPR2014-00688	Petitioner's Motion to File Corrected Public Redacted Versions of Certain Documents	5 Motion	4/24/2014 PRIVATE	PETITIONER
IPR2014-00688	Ex B (PGS 1003)	1003 Exhibit	4/24/2014 PRIVATE	PETITIONER
IPR2014-00689	Petitioner's Motion to File Corrected Public Redacted Version of A Certain Document	5 Motion	4/24/2014 PRIVATE	PETITIONER
IPR2014-00678	Petition for Inter Partes Review of U.S. Patent No. 6,691,038	1 Petition	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	Petition for Inter Partes Review of U.S. Patent No. 6,691,038	2 Petition	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	PGS 1002 (Redacted)	1002 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	PGS 1002 (Sealed)	1002 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	PGS 1015 (Sealed)	1015 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	PGS 1017 (Sealed)	1017 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	PGS 1019 (Sealed)	1019 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00678	PGS 1036 (Sealed)	1036 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00687	Petition for Inter Partes Review of US Patent No. 7,162,967	1 Petition	4/23/2014 PRIVATE	PETITIONER
IPR2014-00687	Petition for Inter Partes Review of US Patent No. 7,162,967	2 Petition	4/23/2014 PRIVATE	PETITIONER

IPR2014-00688	Inter Partes Review of U.S. Patent No. 7,080,607	2 Petition	4/23/2014 PRIVATE	PETITIONER
IPR2014-00688	PGS 1003	1003 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00688	PGS 1003 (Sealed)	1003 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00689	Petition for Inter Partes Review of US Patent 7,293,520 (SEALED)	2 Petition	4/23/2014 PRIVATE	PETITIONER
IPR2014-00689	PGS 1019 (SEALED)	1019 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2014-00689	PGS 1022 (SEALED)	1022 Exhibit	4/23/2014 PRIVATE	PETITIONER
IPR2013-00369	Expunged	51 Opposition	4/23/2014 PRIVATE	PATENT OWNER
IPR2013-00358	Reply to Patent Owner's Response	62 Reply	4/22/2014 PRIVATE	PETITIONER
IPR2013-00358	Unredacted Exhibit 2062	2062 Exhibit	4/22/2014 PRIVATE	PATENT OWNER
IPR2013-00358	Unredacted Exhibit 2063	2063 Exhibit	4/22/2014 PRIVATE	PATENT OWNER
IPR2013-00358	Expunged	2054 Exhibit	4/21/2014 PRIVATE	PATENT OWNER
IPR2013-00358	Expunged	2055 Exhibit	4/21/2014 PRIVATE	PATENT OWNER
IPR2013-00624	Confidential Settlement Agreement	4001 Exhibit	4/18/2014 PRIVATE	PATENT OWNER
IPR2013-00628	Confidential Settlement Agreement	4001 Exhibit	4/18/2014 PRIVATE	PATENT OWNER
IPR2014-00428	SETTLEMENT AGREEMENT	1 Exhibit	4/18/2014 PRIVATE	PATENT OWNER
CBM2014-00058	Joint Motion to Terminate Exhibit A	8 Motion	4/17/2014 PRIVATE	PATENT OWNER
CBM2014-00059	Joint Motion to Terminate Exhibit A	7 Motion	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2019-R - Burris Dep. Trans. (Redacted)	2019 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2020-R - Burris Decl. of 2.18.2014 (Burris Ex. 1) (Redacted)	2020 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2025-R - Corning UltraShield Dwg. NS-11501 (Burris Ex. 6) (Redacted)	2025 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2026-R - UltraEase Dwg. (Burris Ex. 7) (Redacted)	2026 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2030-R - Corning UltraShield Dwg. NS-11508 (Burris Ex. 11) (Redacted)	2030 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2031-R - Corning UltraRange Dwg. NS-11549 (Burris Ex. 12) (Redacted)	2031 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2034-R - Burris 2009-11 day log (Burris Ex. 15) (Redacted)	2034 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2037-R - Email re New F Concepts.ppt (Burris Ex. 18) (Redacted)	2037 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2038-R - Corning Continuity Connector Overview (Burris Ex. 19) (Redacted)	2038 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2039-R - Corning Broadband 2010 Plan (Burris Ex. 20) (Redacted)	2039 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2042-R - RC-1350-90 Test of 12/8/2009 (Burris Ex. 23) (Redacted)	2042 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2044-R - Email re Another type F Connector (Burris Ex. 25) (Redacted)	2044 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2045-R - Email re RC-1350-350 Rev 04 Quote (Burris Ex. 26) (Redacted)	2045 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2047-R - UltraShield Connector Assembly Dwgs. (Burris Ex. 28) (Redacted)	2047 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2048-R - Email (Burris Ex. 29) (Redacted)	2048 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2050-R - Email re EX with EX Plus Jumper PDF (Burris Ex. 31) (Redacted)	2050 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2051-R - Email re Shaw (Burris Ex. 32) (Redacted)	2051 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2052-R - Email re Security Shield (Burris Ex. 33) (Redacted)	2052 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2053-R - Email re Drop Jumper (Burris Ex. 34) (Redacted)	2053 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2054-R - Email re Test Requests (Burris Ex. 35) (Redacted)	2054 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00340	2056-R - Email re Corning Gilbert UltraShield (Burris Ex. 37) (Redacted)	2056 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2019-R - Burris Dep. Trans. (Redacted)	2019 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2020-R - Burris Decl. of 2.18.2014 (Burris Ex. 1) (Redacted)	2020 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2025-R - Corning UltraShield Dwg. NS-11501 (Burris Ex. 6) (Redacted)	2025 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2026-R - UltraEase Dwg. (Burris Ex. 7) (Redacted)	2026 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2030-R - Corning UltraShield Dwg. NS-11508 (Burris Ex. 11) (Redacted)	2030 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2031-R - Corning UltraRange Dwg. NS-11549 (Burris Ex. 12) (Redacted)	2031 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2034-R - Burris 2009-11 day log (Burris Ex. 15) (Redacted)	2034 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2037-R - Email re New F Concepts.ppt (Burris Ex. 18) (Redacted)	2037 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2038-R - Corning Continuity Connector Overview (Burris Ex. 19) (Redacted)	2038 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2039-R - Corning Broadband 2010 Plan (Burris Ex. 20) (Redacted)	2039 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2042-R - RC-1350-90 Test of 12/8/2009 (Burris Ex. 23) (Redacted)	2042 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2044-R - Email re Another type F Connector (Burris Ex. 25) (Redacted)	2044 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2045-R - Email re RC-1350-350 Rev 04 Quote (Burris Ex. 26) (Redacted)	2045 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2047-R - UltraShield Connector Assembly Dwgs. (Burris Ex. 28) (Redacted)	2047 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2048-R - Email (Burris Ex. 29) (Redacted)	2048 Exhibit	4/17/2014 PRIVATE	PATENT OWNER

IPR2013-00345	2050-R - Email re EX with EX Plus Jumper PDF (Burriss Ex. 31) (Redacted)	2050 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2051-R - Email re Shaw (Burriss Ex. 32) (Redacted)	2051 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2052-R - Email re Security Shield (Burriss Ex. 33) (Redacted)	2052 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2053-R - Email re Drop Jumper (Burriss Ex. 34) (Redacted)	2053 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2054-R - Email re Test Requests (Burriss Ex. 35) (Redacted)	2054 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00345	2056-R - Email re Corning Gilbert UltraShield (Burriss Ex. 37) (Redacted)	2056 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2019-R - Burriss Dep. Trans. (Redacted)	2019 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2020-R - Burriss Decl. of 2.18.2014 (Burriss Ex. 1) (Redacted)	2020 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2025-R - Corning UltraShield Dwg. NS-11501 (Burriss Ex. 6) (Redacted)	2025 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2026-R - UltraEase Dwg. (Burriss Ex. 7) (Redacted)	2026 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2030-R - Corning UltraShield Dwg. NS-11508 (Burriss Ex. 11) (Redacted)	2030 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2031-R - Corning UltraRange Dwg. NS-11549 (Burriss Ex. 12) (Redacted)	2031 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2034-R - Burriss 2009-11 day log (Burriss Ex. 15) (Redacted)	2034 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2037-R - Email re New F Concepts.ppt (Burriss Ex. 18) (Redacted)	2037 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2038-R - Corning Continuity Connector Overview (Burriss Ex. 19) (Redacted)	2038 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2039-R - Corning Broadband 2010 Plan (Burriss Ex. 20) (Redacted)	2039 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2042-R - RC-1350-90 Test of 12/8/2009 (Burriss Ex. 23) (Redacted)	2042 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2044-R - Email re Another type F Connector (Burriss Ex. 25) (Redacted)	2044 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2045-R - Email re RC-1350-350 Rev 04 Quote (Burriss Ex. 26) (Redacted)	2045 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2047-R - UltraShield Connector Assembly Dwgs. (Burriss Ex. 28) (Redacted)	2047 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2048-R - Email (Burriss Ex. 29) (Redacted)	2048 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2050-R - Email re EX with EX Plus Jumper PDF (Burriss Ex. 31) (Redacted)	2050 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2051-R - Email re Shaw (Burriss Ex. 32) (Redacted)	2051 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2052-R - Email re Security Shield (Burriss Ex. 33) (Redacted)	2052 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2053-R - Email re Drop Jumper (Burriss Ex. 34) (Redacted)	2053 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2054-R - Email re Test Requests (Burriss Ex. 35) (Redacted)	2054 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00346	2056-R - Email re Corning Gilbert UltraShield (Burriss Ex. 37) (Redacted)	2056 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2019-R - Burriss Dep. Trans. (Redacted)	2019 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2020-R - Burriss Decl. of 2.18.2014 (Burriss Ex. 1) (Redacted)	2020 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2025-R - Corning UltraShield Dwg. NS-11501 (Burriss Ex. 6) (Redacted)	2025 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2026-R - UltraEase Dwg. (Burriss Ex. 7) (Redacted)	2026 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2030-R - Corning UltraShield Dwg. NS-11508 (Burriss Ex. 11) (Redacted)	2030 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2031-R - Corning UltraRange Dwg. NS-11549 (Burriss Ex. 12) (Redacted)	2031 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2034-R - Burriss 2009-11 day log (Burriss Ex. 15) (Redacted)	2034 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2037-R - Email re New F Concepts.ppt (Burriss Ex. 18) (Redacted)	2037 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2038-R - Corning Continuity Connector Overview (Burriss Ex. 19) (Redacted)	2038 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2039-R - Corning Broadband 2010 Plan (Burriss Ex. 20) (Redacted)	2039 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2042-R - RC-1350-90 Test of 12/8/2009 (Burriss Ex. 23) (Redacted)	2042 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2044-R - Email re Another type F Connector (Burriss Ex. 25) (Redacted)	2044 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2045-R - Email re RC-1350-350 Rev 04 Quote (Burriss Ex. 26) (Redacted)	2045 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2047-R - UltraShield Connector Assembly Dwgs. (Burriss Ex. 28) (Redacted)	2047 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2048-R - Email (Burriss Ex. 29) (Redacted)	2048 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2050-R - Email re EX with EX Plus Jumper PDF (Burriss Ex. 31) (Redacted)	2050 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2051-R - Email re Shaw (Burriss Ex. 32) (Redacted)	2051 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2052-R - Email re Security Shield (Burriss Ex. 33) (Redacted)	2052 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2053-R - Email re Drop Jumper (Burriss Ex. 34) (Redacted)	2053 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2054-R - Email re Test Requests (Burriss Ex. 35) (Redacted)	2054 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00347	2056-R - Email re Corning Gilbert UltraShield (Burriss Ex. 37) (Redacted)	2056 Exhibit	4/17/2014 PRIVATE	PATENT OWNER
IPR2013-00610	IPR2013-00610_Motion-Request_for_Adverse_Judgment_6095661.pdf	13 Motion	4/16/2014 PRIVATE	PATENT OWNER
IPR2013-00435	Confidential Settlement Agreement	1010 Exhibit	4/15/2014 PRIVATE	PETITIONER
IPR2014-00429	Settlement Agreement	9 Motion	4/11/2014 PRIVATE	PETITIONER
IPR2013-00435	Confidential Settlement Agreement	1 Exhibit	4/11/2014 PRIVATE	PATENT OWNER
IPR2014-00014	Ex. 2003 Confidential Settlement Agreement	2003 Exhibit	4/9/2014 PRIVATE	PATENT OWNER

IPR2013-00159	Aqua Products Power Point Production	2022 Exhibit	4/8/2014 PRIVATE	PATENT OWNER
IPR2013-00400	Ex 2002 Confidential Settlement Agreement - PMT - General Growth	2002 Exhibit	4/6/2014 PRIVATE	PATENT OWNER
IPR2013-00400	Ex 2003 Confidential Settlement Agreement - PMT - Macerich	2003 Exhibit	4/6/2014 PRIVATE	PATENT OWNER
IPR2013-00400	Confidential Settlement Agreement PMT - Westfield	2004 Exhibit	4/6/2014 PRIVATE	PATENT OWNER
IPR2014-00015	Business Confidential Yama-Canon Agreement	16 Motion	4/4/2014 PRIVATE	PATENT OWNER
IPR2013-00184	Atrium-Davol Settlement Agreement (Confidential)	2038 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00185	Atrium-Davol Settlement Agreement (Confidential)	2147 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00186	Atrium-Davol Settlement Agreement (Confidential)	2048 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00187	Atrium-Davol Settlement Agreement (Confidential)	2148 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00188	Atrium-Davol Settlement Agreement (Confidential)	2239 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00189	Atrium-Davol Settlement Agreement (Confidential)	2338 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00292	PO Deposition Transcript (Santoro)-Sealed	2074 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
IPR2013-00292	PO Deposition Transcript (Dechaene)-Sealed	2076 Exhibit	4/3/2014 PRIVATE	PATENT OWNER
CBM2014-00048	Exhibit 1020-Confidential Settlement Agreement	1020 Exhibit	4/1/2014 PRIVATE	PETITIONER
CBM2014-00049	Exhibit 1015-Confidential Settlement Agreement	1015 Exhibit	4/1/2014 PRIVATE	PETITIONER
IPR2014-00564	OKI User Manual	1005 Exhibit	4/1/2014 PRIVATE	PETITIONER
IPR2014-00564	NEC Microcontroller Data Book Excerpt	1006 Exhibit	4/1/2014 PRIVATE	PETITIONER
IPR2013-00453	EXPUNGED	35 Motion	4/1/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Petitioner's Reply to Patent Owner's Response	45 Reply	3/31/2014 PRIVATE	PETITIONER
IPR2013-00292	Santoro Deposition Transcript	1103 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00292	Dechaene Deposition Transcript	1105 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00293	Petitioner's Reply to Patent Owner Response	29 Reply	3/31/2014 PRIVATE	PETITIONER
IPR2013-00293	Santoro Deposition Transcript	1103 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00293	Dechaene Deposition Transcript	1105 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00294	Petitioner's Reply to Patent Owner Response	29 Reply	3/31/2014 PRIVATE	PETITIONER
IPR2013-00294	Santoro Deposition Transcript	1103 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00294	Dechaene Deposition Transcript	1105 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00295	Petitioner's Reply to Patent Owner Response	29 Reply	3/31/2014 PRIVATE	PETITIONER
IPR2013-00295	Santoro Deposition Transcript	1103 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00295	Dechaene Deposition Transcript	1105 Exhibit	3/31/2014 PRIVATE	PETITIONER
IPR2013-00369	Expunged	2095 Exhibit	3/29/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	46 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2014-00172	Expunged	46 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2014-00173	Expunged	45 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2014-00174	Expunged	47 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2014-00175	Expunged	46 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2014-00176	Expunged	46 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2014-00177	Expunged	46 Notice	3/28/2014 PRIVATE	PETITIONER
IPR2013-00369	Expunged	44 Reply	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2072 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2073 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2074 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2075 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2076 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2077 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunge	2078 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2081 Exhibit	3/28/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Grabowski Declaration (Unredacted)	2007 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Travatan Z Wholesale Dollar Sales	2032 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	PGA Wholesale Dollar Sales Market Share	2033 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Travatan Z Total Prescriptions	2034 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Travatan Total Prescriptions	2035 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	PGA Total Prescriptions Market Share	2036 Exhibit	3/27/2014 PRIVATE	PATENT OWNER

IPR2013-00428	Travatan Z New Prescriptions	2037 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	PGA New Prescriptions Market Share	2038 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	PGA Share of Voice Including Retail Value of Samples	2039 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	PGA Share of Voice Excluding Retail Value of Samples	2040 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Promotional Spending to Wholesale Dollar Sales Ratio	2041 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Promotional Spending	2042 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 11118 pp. 77-82	2059 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 11781 pp. 19-21	2060 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 10545 p. 51	2061 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 10750 p.81	2062 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 11068 pp.17-24	2063 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 9988 p.87	2064 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 13160 p.66	2065 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 13292 pp.38-39	2066 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 11781 pp.81-83	2067 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	Adjunctive data to LN 1181 pp.81-83	2068 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 10750 p.19	2069 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 10545 p.41	2070 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 10750 p.21	2071 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 12586 p.63	2072 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00428	LN 12034 p.91	2073 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Grabowski Declaration (Unredacted)	2007 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Travatan Z Wholesale Dollar Sales	2032 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	PGA Wholesale Dollar Sales Market Share	2033 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Travatan Z Total Prescriptions	2034 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Travatan Total Prescriptions	2035 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	PGA Total Prescription Market Share	2036 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Travatan Z New Prescriptions	2037 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	PGA New Prescriptions Market Share	2038 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	PGA Share of Voice Including Retail Value of Samples	2039 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	PGA Share of Voice Excluding Retail Value of Samples	2040 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Promotional Spending to Wholesale Dollar Sales	2041 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	Promotional Spending	2042 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
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IPR2013-00429	LN 9988 p.87	2063 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 9988 p.87	2064 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 13160 p.66	2065 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 13292 pp.38-39	2066 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 11781 pp.81-83	2067 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
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IPR2013-00429	LN 10545 p.41	2070 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 10750 p.21	2071 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 12586 p.63	2072 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00429	LN 12034 p.91	2073 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	Grabowski Declaration (Unredacted)	2007 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	TRAVATAN Z Wholesale Dollar Sales	2032 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	PGA Wholesale Dollar Sales Market Share	2033 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
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IPR2013-00430	TRAVATAN Total Prescriptions	2035 Exhibit	3/27/2014 PRIVATE	PATENT OWNER

IPR2013-00430	PGA Total Prescriptions Market Share	2036 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
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IPR2013-00430	PGA New Prescriptions Market Share	2038 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	PGA Share of Voice Including Retail Value of Samples	2039 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	PGA Share of Voice Excluding Retail Value of Samples	2040 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	Promotional Spending to Wholesale Dollar Sales Ratio	2041 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00430	Promotional Spending Excluding Retail Value of Samples	2042 Exhibit	3/27/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Burriss Dep. Trans. (Confidential)	2019 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Burriss Decl. of 2.18.2014 (Burriss Ex. 1) (Confidential)	2020 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Burriss 2003-06 day log (Burriss Ex. 3) (Confidential)	2022 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Burriss Decl. of 9.16.2009 (Burriss Ex. 4) (Confidential)	2023 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Corning UltraShield Dwg. NS-11501 (Burriss Ex. 6) (Confidential)	2025 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	UltraEase Dwg. (Burriss Ex. 7) (Confidential)	2026 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Corning UltraShield Dwg. NS-11508 (Burriss Ex. 11) (Confidential)	2030 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Corning UltraRange Dwg. NS-11549 (Burriss Ex. 12) (Confidential)	2031 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Burriss 2009-11 day log (Burriss Ex. 15) (Confidential)	2034 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Design review notes 11.18.2009 (Burriss Ex. 16) (Confidential)	2035 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Minutes with RC-1350 matrix (Burriss Ex. 17) (Confidential)	2036 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re New F Concepts.ppt (Burriss Ex. 18) (Confidential)	2037 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Corning Continuity Connector Overview (Burriss Ex. 19) (Confidential)	2038 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Corning Broadband 2010 Plan (Burriss Ex. 20) (Confidential)	2039 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	RC-1350-90 Test of 12/8/2009 (Burriss Ex. 23) (Confidential)	2042 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Another type F Connector (Burriss Ex. 25) (Confidential)	2044 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re RC-1350-350 Rev 04 Quote (Burriss Ex. 26) (Confidential)	2045 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re RC-1350-350 Rev 04 Quote (Burriss Ex. 27) (Confidential)	2046 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	UltraShield Connector Assembly Dwgs. (Burriss Ex. 28) (Confidential)	2047 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Cablevision Systems (Burriss Ex. 29) (Confidential)	2048 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re CableOne Ex-6 Plus Connectors (Burriss Ex. 30) (Confidential)	2049 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re EX with EX Plus Jumper PDF (Burriss Ex. 31) (Confidential)	2050 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re TVC Can (Burriss Ex. 32) (Confidential)	2051 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Security Shield (Burriss Ex. 33) (Confidential)	2052 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Drop Jumper (Burriss Ex. 34) (Confidential)	2053 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Test Requests (Burriss Ex. 35) (Confidential)	2054 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re UltraShieldIntroPlanE.ppt (Burriss Ex. 36) (Confidential)	2055 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Email re Corning Gilbert UltraShield (Burriss Ex. 37) (Confidential)	2056 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Mroczkowski Rpt. 4/29/13 (Confidential)	2063 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Decl. of David H. Jackson (Confidential)	2072 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00340	Patent Owner Response (CONFIDENTIAL)	32 Opposition	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Patent Owner Response (CONFIDENTIAL)	29 Opposition	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Burriss Dep. Trans. (Confidential)	2019 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Burriss Decl. of 2.18.2014 (Burriss Ex. 1) (Confidential)	2020 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Burriss 2003-06 day log (Burriss Ex. 3) (Confidential)	2022 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Burriss Decl. of 9.16.2009 (Burriss Ex. 4) (Confidential)	2023 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Corning UltraShield Dwg. NS-11501 (Burriss Ex. 6) (Confidential)	2025 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	UltraEase Dwg. (Burriss Ex. 7) (Confidential)	2026 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Corning UltraShield Dwg. NS-11508 (Burriss Ex. 11) (Confidential)	2030 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Corning UltraRange Dwg. NS-11549 (Burriss Ex. 12) (Confidential)	2031 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Burriss 2009-11 day log (Burriss Ex. 15) (Confidential)	2034 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Design review notes 11.18.2009 (Burriss Ex. 16) (Confidential)	2035 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Minutes with RC-1350 matrix (Burriss Ex. 17) (Confidential)	2036 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re New F Concepts.ppt (Burriss Ex. 18) (Confidential)	2037 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Corning Continuity Connector Overview (Burriss Ex. 19) (Confidential)	2038 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Corning Broadband 2010 Plan (Burriss Ex. 20) (Confidential)	2039 Exhibit	3/26/2014 PRIVATE	PATENT OWNER

IPR2013-00345	RC-1350-90 Test of 12/8/2009 (Burris Ex. 23) (Confidential)	2042 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Another type F Connector (Burris Ex. 25) (Confidential)	2044 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re RC-1350-350 Rev 04 Quote (Burris Ex. 26) (Confidential)	2045 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re RC-1350-350 Rev 04 Quote (Burris Ex. 27) (Confidential)	2046 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	UltraShield Connector Assembly Dwgs. (Burris Ex. 28) (Confidential)	2047 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Cablevision Systems (Burris Ex. 29) (Confidential)	2048 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re CableOne Ex-6 Plus Connectors (Burris Ex. 30) (Confidential)	2049 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re EX with EX Plus Jumper PDF (Burris Ex. 31) (Confidential)	2050 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re TVC Can (Burris Ex. 32) (Confidential)	2051 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Security Shield (Burris Ex. 33) (Confidential)	2052 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Drop Jumper (Burris Ex. 34) (Confidential)	2053 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Test Requests (Burris Ex. 35) (Confidential)	2054 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re UltraShieldIntroPlanE.ppt (Burris Ex. 36) (Confidential)	2055 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Email re Corning Gilbert UltraShield (Burris Ex. 37) (Confidential)	2056 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Mroczkowski Rpt. 4/29/13 (Confidential)	2063 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00345	Decl. of David H. Jackson (Confidential)	2072 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Patent Owner Response (CONFIDENTIAL)	29 Opposition	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Burris Dep. Trans. (Confidential)	2019 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Burris Decl. of 2.18.2014 (Burris Ex. 1) (Confidential)	2020 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Burris 2003-06 day log (Burris Ex. 3) (Confidential)	2022 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Burris Decl. of 9.16.2009 (Burris Ex. 4) (Confidential)	2023 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Corning UltraShield Dwg. NS-11501 (Burris Ex. 6) (Confidential)	2025 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	UltraEase Dwg. (Burris Ex. 7) (Confidential)	2026 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Corning UltraShield Dwg. NS-11508 (Burris Ex. 11) (Confidential)	2030 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Corning UltraRange Dwg. NS-11549 (Burris Ex. 12) (Confidential)	2031 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Burris 2009-11 day log (Burris Ex. 15) (Confidential)	2034 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
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IPR2013-00346	Email re Minutes with RC-1350 matrix (Burris Ex. 17) (Confidential)	2036 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
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IPR2013-00346	Email re CableOne Ex-6 Plus Connectors (Burris Ex. 30) (Confidential)	2049 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re EX with EX Plus Jumper PDF (Burris Ex. 31) (Confidential)	2050 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re TVC Can (Burris Ex. 32) (Confidential)	2051 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re Security Shield (Burris Ex. 33) (Confidential)	2052 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re Drop Jumper (Burris Ex. 34) (Confidential)	2053 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re Test Requests (Burris Ex. 35) (Confidential)	2054 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re UltraShieldIntroPlanE.ppt (Burris Ex. 36) (Confidential)	2055 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Email re Corning Gilbert UltraShield (Burris Ex. 37) (Confidential)	2056 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Mroczkowski Rpt. 4/29/13 (Confidential)	2063 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00346	Decl. of David H. Jackson (Confidential)	2072 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Patent Owner Response (CONFIDENTIAL)	30 Opposition	3/26/2014 PRIVATE	PATENT OWNER
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IPR2013-00347	Corning UltraRange Dwg. NS-11549 (Burriss Ex. 12) (Confidential)	2031 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Burriss 2009-11 day log (Burriss Ex. 15) (Confidential)	2034 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Design review notes 11.18.2009 (Burriss Ex. 16) (Confidential)	2035 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Minutes with RC-1350 matrix (Burriss Ex. 17) (Confidential)	2036 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re New F Concepts.ppt (Burriss Ex. 18) (Confidential)	2037 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Corning Continuity Connector Overview (Burriss Ex. 19) (Confidential)	2038 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Corning Broadband 2010 Plan (Burriss Ex. 20) (Confidential)	2039 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	RC-1350-90 Test of 12/8/2009 (Burriss Ex. 23) (Confidential)	2042 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Another type F Connector (Burriss Ex. 25) (Confidential)	2044 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re RC-1350-350 Rev 04 Quote (Burriss Ex. 26) (Confidential)	2045 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re RC-1350-350 Rev 04 Quote (Burriss Ex. 27) (Confidential)	2046 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	UltraShield Connector Assembly Dwg. (Burriss Ex. 28) (Confidential)	2047 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Cablevision Systems (Burriss Ex. 29) (Confidential)	2048 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re CableOne Ex-6 Plus Connectors (Burriss Ex. 30) (Confidential)	2049 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re EX with EX Plus Jumper PDF (Burriss Ex. 31) (Confidential)	2050 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re TVC Can (Burriss Ex. 32) (Confidential)	2051 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Security Shield (Burriss Ex. 33) (Confidential)	2052 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Drop Jumper (Burriss Ex. 34) (Confidential)	2053 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Test Requests (Burriss Ex. 35) (Confidential)	2054 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re UltraShieldIntroPlanE.ppt (Burriss Ex. 36) (Confidential)	2055 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Email re Corning Gilbert UltraShield (Burriss Ex. 37) (Confidential)	2056 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Mroczkowski Rpt. 4/29/13 (Confidential)	2063 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00347	Decl. of David H. Jackson (Confidential)	2072 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00412	CONFIDENTIAL - Settlement Agreement with exhibits A and B	2001 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00413	CONFIDENTIAL - Settlement Agreement with Exhibits A and B	2001 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00420	CONFIDENTIAL - Settlement Agreement with Exhibits A and B	2001 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00422	CONFIDENTIAL - Settlement Agreement with Exhibits A and B	2003 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00423	CONFIDENTIAL - Settlement Agreement with exhibits A and B	2001 Exhibit	3/26/2014 PRIVATE	PATENT OWNER
IPR2013-00241	Confidential Exhibit 1019 - Settlement Agreement	1019 Exhibit	3/24/2014 PRIVATE	PETITIONER
IPR2013-00254	Exhibit 1116	1116 Exhibit	3/24/2014 PRIVATE	PETITIONER
IPR2014-00171	Patent Owner's Response to the Board's March 17, 2014 Order	38 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2014-00172	Patent Owner's Response to the Board's March 17, 2014 Order	38 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2014-00173	Patent Owner's Response to the Board's March 17, 2014 Order	37 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2014-00174	Patent Owner's Response to the Board's March 17, 2014 Order	39 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2014-00175	Patent Owner's Response to the Board's March 17, 2014 Order	38 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2014-00176	Patent Owner's Response to the Board's March 17, 2014 Order	38 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2014-00177	Patent Owner's Response to the Board's March 17, 2014 Order	38 Notice	3/24/2014 PRIVATE	PATENT OWNER
IPR2013-00240	Exhibit 1017	1017 Exhibit	3/20/2014 PRIVATE	PETITIONER
IPR2013-00599	Confidential Settlement Agreement	1014 Exhibit	3/19/2014 PRIVATE	PETITIONER
IPR2013-00600	Confidential Settlement Agreement	1013 Exhibit	3/19/2014 PRIVATE	PETITIONER
IPR2013-00173	Exhibit 2009	2009 Exhibit	3/19/2014 PRIVATE	PATENT OWNER
IPR2013-00355	Confidential Settlement Agreement	2003 Exhibit	3/19/2014 PRIVATE	PATENT OWNER
IPR2013-00496	Confidential Settlement Agreement	2002 Exhibit	3/19/2014 PRIVATE	PATENT OWNER
IPR2013-00497	Confidential Settlement Agreement	2002 Exhibit	3/19/2014 PRIVATE	PATENT OWNER
IPR2014-00236	2d Amended Complaint Filing Notice	2002 Exhibit	3/18/2014 PRIVATE	PATENT OWNER
IPR2014-00236	3d Amended Complaint Filing Notice	2003 Exhibit	3/18/2014 PRIVATE	PATENT OWNER
IPR2014-00239	2d Amended Complaint Filing Notice	2002 Exhibit	3/18/2014 PRIVATE	PATENT OWNER
IPR2014-00239	3d Amended Complaint Filing Notice	2003 Exhibit	3/18/2014 PRIVATE	PATENT OWNER
IPR2014-00240	2d Amended Complaint Filing Notice	2002 Exhibit	3/18/2014 PRIVATE	PATENT OWNER
IPR2014-00240	3d Amended Complaint Filing Notice	2003 Exhibit	3/18/2014 PRIVATE	PATENT OWNER
IPR2013-00384	Highly Confidential Settlement Agreement	15 Notice	3/17/2014 PRIVATE	PETITIONER

IPR2014-00171	Order Conduct of the Proceeding	37	Order	3/17/2014	PRIVATE	BOARD
IPR2014-00172	Order Conduct of the Proceeding	37	Order	3/17/2014	PRIVATE	BOARD
IPR2014-00173	Order Conduct of the Proceeding	36	Order	3/17/2014	PRIVATE	BOARD
IPR2014-00174	Order Conduct of the Proceeding	38	Order	3/17/2014	PRIVATE	BOARD
IPR2014-00175	Order Conduct of the Proceeding	37	Order	3/17/2014	PRIVATE	BOARD
IPR2014-00176	Order Conduct of the Proceeding	37	Order	3/17/2014	PRIVATE	BOARD
IPR2014-00177	Order Conduct of the Proceeding	37	Order	3/17/2014	PRIVATE	BOARD
IPR2013-00184	Expunged	57	Reply	3/14/2014	PRIVATE	PETITIONER
IPR2013-00185	Expunged	57	Reply	3/14/2014	PRIVATE	PETITIONER
IPR2013-00186	Expunged	66	Reply	3/14/2014	PRIVATE	PETITIONER
IPR2013-00187	Expunged	65	Reply	3/14/2014	PRIVATE	PETITIONER
IPR2013-00188	Expunged	62	Reply	3/14/2014	PRIVATE	PETITIONER
IPR2013-00189	Expunged	55	Reply	3/14/2014	PRIVATE	PETITIONER
IPR2014-00226	JOINT REQUEST TO FILE SETTLEMENT AGREEMENT AS BUSINESS CONFIDENTIAL INFORMATION	8	Motion	3/14/2014	PRIVATE	PETITIONER
IPR2014-00226	Settlement agreement	1025	Exhibit	3/14/2014	PRIVATE	PETITIONER
CBM2013-00027	Exh. 2009 - Wilson Part 1	2009	Exhibit	3/14/2014	PRIVATE	PATENT OWNER
CBM2013-00027	Exh. 2009 - Wilson Part 2	2009	Exhibit	3/14/2014	PRIVATE	PATENT OWNER
CBM2013-00027	Exh. 2009 - Wilson Part 3	2009	Exhibit	3/14/2014	PRIVATE	PATENT OWNER
IPR2014-00433	Expunged	1001	Exhibit	3/14/2014	PRIVATE	PATENT OWNER
IPR2014-00433	Settlement agreement with Exhibits	1027	Exhibit	3/14/2014	PRIVATE	PATENT OWNER
IPR2013-00432	Settlement Agreement	1009	Exhibit	3/11/2014	PRIVATE	PATENT OWNER
IPR2013-00203	Exhibit 1017 (Confidential)	1017	Exhibit	3/10/2014	PRIVATE	PETITIONER
IPR2014-00244	Settlement Agreement	1019	Exhibit	3/10/2014	PRIVATE	PETITIONER
IPR2013-00368	Expunged	39	Opposition	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2016	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2017	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2027	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2028	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2029	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2032	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2033	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2034	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2036	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2037	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2039	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2040	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2041	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2042	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2045	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2046	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2048	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2049	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2050	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2059	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2060	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2063	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2064	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2102	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2146	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2147	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2148	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2149	Exhibit	3/10/2014	PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2150	Exhibit	3/10/2014	PRIVATE	PATENT OWNER

IPR2013-00368	Expunged	2151 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2152 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2153 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2154 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2155 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00368	Expunged	2157 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Expunged	40 Opposition	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2016 - Edward M. Rudnic 405 Declaration.pdf	2016 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2017 - Grabowski Declaration ('405)	2017 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2027 - Periostat 20 mg - NDA Annual Report	2027 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2028 - A. Raoufinia 29 Oct 2002 email to R. Chang et al	2028 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2029 - K. Mallari 15 Oct 2002 email to M. McPartland	2029 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2032 - Status - Manufacturing, document dated May 2001	2032 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2033 - Doxy Bioavailability Study	2033 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2034 - S. Lukas 3 Feb 2000 fax to C. Phillips.pdf	2034 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2036 - Development Agreement - Eval of Doxy, dated 22 May 2001	2036 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh.2037 - Shire - Project Update doc, dated 11 Jan 2002.pdf	2037 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	Exh. 2039 - Doxy Population Steady Simulation Report, dated 9 Dec 2002	2039 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2040 - Excerpt from NDA No. 50-805, Sponsor Ref PERIO-DOXYSR-103.pdf	2040 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2041 - Excerpt from NDA No. 50-805, Sponsor Ref PERIO-DOXYSR-104.pdf	2041 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2042 - Excerpt from NDA No. 50-805, Sponsor Ref. COL-101-SSPK-106.pdf	2042 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2045 - Excerpt from NDA No. 50-805, Sponsor Ref. COL-101-SSPK-106 Table 14.2.1-1.pdf	2045 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2046 - Excerpt NDA 50-805, COL-101-SSPK-106, Table 14.2.2.1.pdf	2046 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2048 - Excerpt, NDA 50-805, 3.2.p.1 Description_Composition of Drug Product.pdf	2048 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2049 - Status - Manufacturing doc, dated 24 Aug 2000.pdf	2049 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2050 - S. Lukas Fax to C. Phillips re Pilot Blood Study, 3 Dec 1999.pdf	2050 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2059 - Excerpt from NDA 50-805, PERIO-DOXYSR-104.pdf	2059 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2060 - Exerpt from NDA 50-805, PERIO-DOXYR-104.pdf	2060 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2063 - Table of Oracea Gross Sales, Net Sales, and Prescriptions (Total, New, and Refill).pd	2063 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2064 - Table of Operating Income Analysis of Galderma.pdf	2064 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2102 - Excerpts of Galderma Rosacea ATU.pdf	2102 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2146 - Bryan Declaration.pdf	2146 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2147 - GLD0231271 (Periostat Timeline).pdf	2147 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2148 - GLD0225395 (June 2002 Agreement).pdf	2148 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2149 - Excerpt from Clinical Study Report, Sponsor Ref 5732.11 QD.pdf	2149 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2150 - GLD0235886 (Oct 2002 Monthly Report).pdf	2150 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2151 - GLD0251959 (Raufina email Oct 17 2002).pdf	2151 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2152 - GLD0251960 (Flanner email Oct 17 2002).pdf	2152 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2153 - GLD0251965 (Bryan email Oct 18 2002).pdf	2153 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2154 - GLD0273075 (Bryan email Oct 23 2002).pdf	2154 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2155 - GLD0273076 (Program Expansion 2).pdf	2155 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00371	2157 - GLD0230608 (Program Expansion 3).pdf	2157 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Expunged	38 Opposition	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2016 - Edward M. Rudnic 406 Declaration	2016 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2017 - Grabowski Declaration ('406)	2017 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2027 - Periostat 20 mg - NDA Annual Report	2027 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2028 - A. Raoufinia 29 Oct 2002 email to R. Chang et al	2028 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2029 - K. Mallari 15 Oct 2002 email to M. McPartland	2029 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2032 - Status - Manufacturing, document dated May 2001	2032 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2033 - Doxy Bioavailability Study	2033 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2034 - S. Lukas 3 Feb 2000 fax to C. Phillips	2034 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2036 - Development Agreement - Eval of Doxy, dated 22 May 2001	2036 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2037 - Shire - Project Update doc, dated 11 Jan 2002	2037 Exhibit	3/10/2014 PRIVATE	PATENT OWNER

IPR2013-00372	Exh. 2039 - Doxy Population Steady Simulation Report, dated 9 Dec 2002	2039 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2040 - Excerpt from NDA No. 50-805, Sponsor Ref PERIO-DOXYSR-103	2040 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2041 - Excerpt from NDA No. 50-805, Sponsor Ref PERIO-DOXYSR-104	2041 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2042 - Excerpt from NDA No. 50-805, Sponsor Ref. COL-101-SSPK-106	2042 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2045 - Excerpt from NDA No. 50-805, Sponsor Ref. COL-101-SSPK-106 Table 14.2.1-1	2045 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2046 - Excerpt NDA 50-805, COL-101-SSPK-106, Table 14.2.2.1	2046 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2048 - Excerpt, NDA 50-805, 3.2.p.1 Description_Composition of Drug Product	2048 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2049 - Status - Manufacturing doc, dated 24 Aug 2000	2049 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2050 - S. Lukas Fax to C. Phillips re Pilot Blood Study, 3 Dec 1999	2050 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2059 - Excerpt from NDA 50-805, PERIO-DOXYSR-104	2059 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2060 - Exerpt from NDA 50-805, PERIO-DOXYR-104	2060 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2063 - Table of Oracea Gross Sales, Net Sales, and Prescriptions (Total, New, and Refil	2063 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2064 - Table of Operating Income Analysis of Galderma	2064 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2102 - Excerpts of Galderma Rosacea ATU	2102 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2146 - Bryan Declaration	2146 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2147 - GLD0231271 (Periostat Timeline)	2147 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2148 - GLD0225395 (June 2002 Agreement)	2148 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2149 - Excerpt from Clinical Study Report, Sponsor Ref 5732.11 QD	2149 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2150 - GLD0235886 (Oct 2002 Monthly Report)	2150 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2151 - GLD0251959 (Raufina email Oct 17 2002)	2151 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2152 - GLD0251960 (Flanner email Oct 17 2002)	2152 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2153 - GLD0251965 (Bryan email Oct 18 2002)	2153 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2154 - GLD0273075 (Bryan email Oct 23 2002)	2154 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2155 - GLD0273076 (Program Expansion 2)	2155 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00372	Exh. 2157 - GLD0230608 (Program Expansion 3)	2157 Exhibit	3/10/2014 PRIVATE	PATENT OWNER
IPR2013-00184	Expunged	50 Motion	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00184	Expunged	2037 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00185	Expunged	51 Motion	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00185	Expunged	2146 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	60 Motion	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2047 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	59 Motion	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2147 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00188	Expunged	56 Motion	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00188	Expunged	2238 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00189	Expunged	49 Motion	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00189	Expunged	2337 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2013-00306	Settlement Agreement	1020 Exhibit	3/7/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Petitioner's Response to Discovery in Case No. IPR2014-00171	2043 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2044 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2045 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2046 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2047 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2048 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2049 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2050 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2051 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2052 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2053 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2054 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2055 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Expunged	2056 Exhibit	3/6/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Confidential Transcript of Teleconference of March 3, 2014	2057 Exhibit	3/6/2014 PRIVATE	PATENT OWNER





IPR2013-00102	expunged	2043 Exhibit	3/4/2014 PRIVATE	PATENT OWNER
IPR2013-00120	Response to Petitioner's Motion to Exclude Evidence	32 Reply	3/3/2014 PRIVATE	PATENT OWNER
IPR2013-00461	Confidential Settlement Agreement	1 Exhibit	2/27/2014 PRIVATE	PETITIONER
IPR2013-00462	Confidential Settlement Agreement	1 Exhibit	2/27/2014 PRIVATE	PETITIONER
IPR2013-00238	Confidential Settlement Agreement	2009 Exhibit	2/27/2014 PRIVATE	PATENT OWNER
IPR2013-00244	Confidential Settlement Agreement	2008 Exhibit	2/27/2014 PRIVATE	PATENT OWNER
IPR2013-00285	Motion to Seal	20 Motion	2/27/2014 PRIVATE	PATENT OWNER
IPR2013-00285	Redacted Deposition Transcript of Ali Emadi	2003 Exhibit	2/27/2014 PRIVATE	PATENT OWNER
IPR2013-00285	Original Transcript	2003 Exhibit	2/27/2014 PRIVATE	PATENT OWNER
IPR2013-00285	Redacted Transcript	2003 Exhibit	2/27/2014 PRIVATE	PATENT OWNER
IPR2013-00116	Ex. 2321	2321 Exhibit	2/25/2014 PRIVATE	PATENT OWNER
IPR2013-00117	Ex. 2321	2321 Exhibit	2/25/2014 PRIVATE	PATENT OWNER
IPR2013-00118	Ex. 2321	2321 Exhibit	2/25/2014 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2321	2321 Exhibit	2/25/2014 PRIVATE	PATENT OWNER
IPR2014-00145	Exhibit 2001 FILED UNDER SEAL	2001 Exhibit	2/25/2014 PRIVATE	PATENT OWNER
IPR2013-00097	Prof. Edgar Deposition Excerpts	2042 Exhibit	2/21/2014 PRIVATE	PATENT OWNER
IPR2013-00102	Prof. Edgar Deposition Excerpts	2042 Exhibit	2/21/2014 PRIVATE	PATENT OWNER
IPR2014-00139	Petition for Inter Partes Review of U.S. 7,188,145	2001 Exhibit	2/20/2014 PRIVATE	PATENT OWNER
IPR2013-00128	EXPUNGED	2028 Exhibit	2/19/2014 PRIVATE	PATENT OWNER
IPR2014-00136	Patent Owner Preliminary Response	9 Preliminary Response	2/19/2014 PRIVATE	PATENT OWNER
IPR2014-00136	Exhibit 2001	2001 Exhibit	2/19/2014 PRIVATE	PATENT OWNER
IPR2014-00171	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	32 Notice	2/19/2014 PRIVATE	BOARD
IPR2014-00172	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	32 Notice	2/19/2014 PRIVATE	BOARD
IPR2014-00173	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	31 Notice	2/19/2014 PRIVATE	BOARD
IPR2014-00174	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	33 Notice	2/19/2014 PRIVATE	BOARD
IPR2014-00175	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	32 Notice	2/19/2014 PRIVATE	BOARD
IPR2014-00176	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	32 Notice	2/19/2014 PRIVATE	BOARD
IPR2014-00177	THIRD PARTY PROPOSAL CONCERNING DISCOVERY	32 Notice	2/19/2014 PRIVATE	BOARD
IPR2013-00097	Opposition to Motion to Exclude Evidence	66 Motion	2/14/2014 PRIVATE	PATENT OWNER
IPR2013-00102	Opposition to Petitioner's Motion to Exclude Evidence	63 Motion	2/14/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Petitioner's Proposal Regarding Discovery	29 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00172	Petitioner's Proposal Regarding Discovery	29 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00173	Petitioner's Proposal Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00174	Petitioner's Proposal Regarding Discovery	30 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00175	Petitioner's Proposal Regarding Discovery	29 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00176	Petitioner's Proposal Regarding Discovery	29 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00177	Petitioner's Proposal Regarding Discovery	29 Notice	2/11/2014 PRIVATE	PETITIONER
IPR2014-00171	Patent Owner's Response to Board's Order Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00172	Patent Owner's Response to Board's Order Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00173	Patent Owner's Response to Board's Order Regarding Discovery	27 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00174	Patent Owner's Response to Board's Order Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00175	Patent Owner's Response to Board's Order Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00176	Patent Owner's Response to Board's Order Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00177	Patent Owner's Response to Board's Order Regarding Discovery	28 Notice	2/11/2014 PRIVATE	PATENT OWNER
IPR2014-00095	Agreement	1010 Exhibit	2/10/2014 PRIVATE	PETITIONER
IPR2014-00194	Agreement	1010 Exhibit	2/10/2014 PRIVATE	PETITIONER
IPR2014-00232	Agreement	1009 Exhibit	2/10/2014 PRIVATE	PETITIONER
CBM2014-00042	Joint Motion To terminate Exhibit A	13 Notice	2/10/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2009 Exhibit	2/10/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2010 Exhibit	2/10/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2011 Exhibit	2/10/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2012 Exhibit	2/10/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2015 Exhibit	2/10/2014 PRIVATE	PATENT OWNER





IPR2013-00358	expunged	2047 Exhibit	2/7/2014 PRIVATE	PATENT OWNER
IPR2013-00358	expunged	2051 Exhibit	2/7/2014 PRIVATE	PATENT OWNER
IPR2013-00358	expunged	2053 Exhibit	2/7/2014 PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	49 Reply	2/6/2014 PRIVATE	PETITIONER
IPR2013-00187	Expunged	1133 Exhibit	2/6/2014 PRIVATE	PETITIONER
IPR2013-00187	Expunged	1134 Exhibit	2/6/2014 PRIVATE	PETITIONER
IPR2013-00187	Expunged	1135 Exhibit	2/6/2014 PRIVATE	PETITIONER
IPR2013-00187	Expunged	1136 Exhibit	2/6/2014 PRIVATE	PETITIONER
IPR2013-00188	Expunged	47 Reply	2/6/2014 PRIVATE	PETITIONER
IPR2013-00188	Expunged	1233 Exhibit	2/6/2014 PRIVATE	PETITIONER
IPR2013-00189	Expunged	39 Reply	2/6/2014 PRIVATE	PETITIONER
IPR2013-00189	Expunged	1333 Exhibit	2/6/2014 PRIVATE	PETITIONER
IPR2013-00267	Expunged	2051 Exhibit	2/6/2014 PRIVATE	PATENT OWNER
IPR2013-00270	expunged	2051 Exhibit	2/6/2014 PRIVATE	PATENT OWNER
IPR2013-00272	expunged	2051 Exhibit	2/6/2014 PRIVATE	PATENT OWNER
IPR2013-00274	expunged	2051 Exhibit	2/6/2014 PRIVATE	PATENT OWNER
IPR2013-00184	Expunged	40 Reply	2/5/2014 PRIVATE	PETITIONER
IPR2013-00184	Expunged	1028 Exhibit	2/5/2014 PRIVATE	PETITIONER
IPR2013-00185	Expunged	41 Reply	2/5/2014 PRIVATE	PETITIONER
IPR2013-00185	Expunged	1128 Exhibit	2/5/2014 PRIVATE	PETITIONER
IPR2013-00186	Expunged	50 Reply	2/5/2014 PRIVATE	PETITIONER
IPR2013-00186	Expunged	1033 Exhibit	2/5/2014 PRIVATE	PETITIONER
IPR2013-00186	Expunged	1034 Exhibit	2/5/2014 PRIVATE	PETITIONER
IPR2013-00186	Expunged	1035 Exhibit	2/5/2014 PRIVATE	PETITIONER
IPR2013-00186	Expunged	1036 Exhibit	2/5/2014 PRIVATE	PETITIONER
IPR2014-00352	Pro Hac Vice	6 Motion	2/5/2014 PRIVATE	PATENT OWNER
IPR2013-00435	Notice of Stipulation	13 Notice	2/4/2014 PRIVATE	PATENT OWNER
IPR2014-00352	Motion for Admission Pro Hac Vice	1 Exhibit	2/4/2014 PRIVATE	PATENT OWNER
IPR2013-00172	Expunged	41 Notice	2/4/2014 PRIVATE	BOARD
IPR2013-00173	expunged	36 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00171	Third Party Unredacted Opposition to Motion for Additional Discovery	24 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00172	Third Party Unredacted Opposition to Motion for Additional Discovery	22 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00173	Third Party Unredacted Opposition to Motion for Additional Discovery	23 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00174	Third Party Unredacted Opposition to Motion for Additional Discovery	24 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00175	Third Party Unredacted Opposition to Motion for Additional Discovery	24 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00176	Third Party Unredacted Opposition to Motion for Additional Discovery	24 Notice	2/4/2014 PRIVATE	BOARD
IPR2014-00177	Third Party Unredacted Opposition to Motion for Additional Discovery	24 Notice	2/4/2014 PRIVATE	BOARD
IPR2013-00320	Cardio.com Ex. 1012 - Settlement Agreement	1012 Exhibit	2/3/2014 PRIVATE	PETITIONER
IPR2014-00171	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	21 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2014-00172	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	19 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2014-00173	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	20 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2014-00174	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	21 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2014-00175	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	21 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2014-00176	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	21 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2014-00177	Confidential Petitioner's Opposition to PO's Motion for Additional Discovery	21 Opposition	2/3/2014 PRIVATE	PETITIONER
IPR2013-00328	CISCO-2001_Settlement Agreement	2001 Exhibit	1/31/2014 PRIVATE	PATENT OWNER
IPR2013-00329	CISCO-2002_Settlement Agreement	2002 Exhibit	1/31/2014 PRIVATE	PATENT OWNER
IPR2013-00400	SEALED Settlement Agreement Boulevard	1021 Exhibit	1/30/2014 PRIVATE	PETITIONER
IPR2013-00041	Redacted Version	2026 Exhibit	1/29/2014 PRIVATE	PETITIONER
IPR2013-00041	Redacted Version	2027 Exhibit	1/29/2014 PRIVATE	PETITIONER
IPR2013-00041	Redacted Version	2028 Exhibit	1/29/2014 PRIVATE	PETITIONER
IPR2013-00041	Redacted Version	2029 Exhibit	1/29/2014 PRIVATE	PETITIONER
IPR2013-00041	Redacted Version	2030 Exhibit	1/29/2014 PRIVATE	PETITIONER



IPR2013-00128	EXPUNGED	1026 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00128	EXPUNGED	1027 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00128	EXPUNGED	1028 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00128	EXPUNGED	1036 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00128	EXPUNGED	1037 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00128	EXPUNGED	1038 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00128	EXPUNGED	1040 Exhibit	1/24/2014 PRIVATE	PETITIONER
IPR2013-00292	November 16, 1999 Invoice	2010 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2011 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 11, 1999 E-mail	2012 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 26, 1999 E-mail	2013 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	September 7, 1999 E-mail	2014 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	September 19, 1999 E-mail	2015 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	September 20, 1999 E-mail	2016 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	October 19, 1999 E-mail	2017 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 10, 1999 E-mail	2018 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 19, 1999 E-mail	2019 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 19, 1999 E-mail	2020 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 19, 1999 Facsimile	2021 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 24, 1999 E-mail	2022 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2023 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2024 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2025 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2026 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2027 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2028 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2029 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	July 11, 1999 E-mail	2030 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 25, 1999 E-mail	2031 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	September 9, 1999 E-mail	2032 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	April 21, 1999 Facsimile	2033 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 22, 1999 E-mail	2034 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Richard Bone 1999 Time Log	2035 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Richard Bone 1999 Time Log	2035 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2036 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2037 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2038 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2039 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2040 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2041 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 11, 1999 E-mail	2042 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2043 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2044 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2045 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2046 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Overview of Planning and Development Process	2047 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Data Structure for SurfCast Grid	2048 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	August 14, 1999 Invoice	2049 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	November 1999 Invoice	2050 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2067 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00292	Expunged	2068 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	29 Motion	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00592	Settlement Agreement	2020 Exhibit	1/24/2014 PRIVATE	PATENT OWNER

IPR2013-00592	SettlementAgreementSchedule	2021 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2014-00078	SettlementAgreement	2001 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2014-00078	SettlementAgreementSchedule	2002 Exhibit	1/24/2014 PRIVATE	PATENT OWNER
IPR2013-00373	Settlement Agreement	1116 Exhibit	1/23/2014 PRIVATE	PATENT OWNER
IPR2013-00587	Ex. 1021	1021 Exhibit	1/22/2014 PRIVATE	PATENT OWNER
IPR2013-00588	Ex. 1028	1029 Exhibit	1/22/2014 PRIVATE	PATENT OWNER
IPR2013-00589	Ex. 1037	1037 Exhibit	1/22/2014 PRIVATE	PATENT OWNER
IPR2013-00392	Highly Confidential Settlement Agreement	22 Notice	1/17/2014 PRIVATE	PETITIONER
IPR2013-00637	Petitioner's Request For Refund	19 Motion	1/17/2014 PRIVATE	PETITIONER
IPR2013-00637	Petitioner's Request for Refund	20 Motion	1/17/2014 PRIVATE	PETITIONER
IPR2014-00072	Highly Confidential Settlement Agreement	12 Notice	1/17/2014 PRIVATE	PETITIONER
IPR2013-00358	Expunged	31 Motion	1/17/2014 PRIVATE	PATENT OWNER
IPR2013-00358	Expunged	2004 Exhibit	1/17/2014 PRIVATE	PATENT OWNER
IPR2013-00435	Notice of Stipulation	11 Notice	1/17/2014 PRIVATE	PATENT OWNER
IPR2014-00309	Mandatory Notice	11 Notice	1/17/2014 PRIVATE	PATENT OWNER
CBM2014-00054	Patent Owner's Mandatory Notice Information	10 Notice	1/16/2014 PRIVATE	PATENT OWNER
IPR2014-00171	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1074 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2014-00172	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1074 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2014-00173	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1074 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2014-00174	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1084 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2014-00175	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1084 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2014-00176	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1084 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2014-00177	PROTECTIVE ORDER MATERIAL - Confidential Conference Transcript	1084 Exhibit	1/14/2014 PRIVATE	PETITIONER
IPR2013-00206	Expunged	2061 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2013-00206	Expunged	2062 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2013-00208	Expunged	2061 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2013-00208	Expunged	2062 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2013-00435	Joint Request to Modify Schedule	10 Motion	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00171	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00172	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00173	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00174	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00175	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00176	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00177	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00237	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00238	Confidential Transcript of Teleconference of January 8, 2014	2001 Exhibit	1/14/2014 PRIVATE	PATENT OWNER
IPR2014-00126	Confidential Settlement and License Agreement	2001 Exhibit	1/10/2014 PRIVATE	PATENT OWNER
IPR2013-00603	Confidential Settlement Agreement	2001 Exhibit	1/9/2014 PRIVATE	PATENT OWNER
IPR2013-00604	Confidential Settlement Agreement	2001 Exhibit	1/9/2014 PRIVATE	PATENT OWNER
IPR2013-00097	ConvaTec Reply ISO Motion to Amend	49 Reply	1/8/2014 PRIVATE	PATENT OWNER
IPR2013-00102	ConvaTec's Resply ISO Motion to Amend	44 Motion	1/8/2014 PRIVATE	PATENT OWNER
IPR2012-00022	Petitioner's Motion for Observation	142 Motion	1/7/2014 PRIVATE	PETITIONER
IPR2013-00369	Petitioner's List of Intended Motions	19 Notice	1/7/2014 PRIVATE	PETITIONER
IPR2012-00022	Isis's Observations on Cross-Examination of Ariosa's Reply Witnesses	137 Motion	1/7/2014 PRIVATE	PATENT OWNER
IPR2013-00041	PATENT OWNER'S OPPOSITION TO PETITIONER'S MOTION TO EXCLUDE EVIDENCE	51 Motion	1/6/2014 PRIVATE	PATENT OWNER
IPR2013-00116	Petitioner's Reply Brief-Confidential	41 Reply	12/31/2013 PRIVATE	PETITIONER
IPR2013-00116	Katz transcript	1136 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00116	Hoffman transcript	1137 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00116	Ladner transcript	1138 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00117	Petitioner's Reply Brief-confid.	44 Reply	12/31/2013 PRIVATE	PETITIONER
IPR2013-00117	Katz transcript	1136 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00117	Hoffman transcript	1137 Exhibit	12/31/2013 PRIVATE	PETITIONER

IPR2013-00117	Ladner transcript	1138 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00118	Petitioner's Reply Brief - confid.	37 Reply	12/31/2013 PRIVATE	PETITIONER
IPR2013-00118	Katz transcript	1136 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00118	Hoffman transcript	1137 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00118	Ladner transcript	1138 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00119	Katz transcript	1136 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00119	Hoffman transcript	1137 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00119	Ladner transcript	1138 Exhibit	12/31/2013 PRIVATE	PETITIONER
IPR2013-00119	Petitioner's Reply Brief- confid.	39 Reply	12/31/2013 PRIVATE	PETITIONER
IPR2013-00637	Agreement	17 Motion	12/27/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2057 Exhibit	12/26/2013 PRIVATE	PATENT OWNER
IPR2013-00592	Exhibit-2018	2018 Exhibit	12/25/2013 PRIVATE	PATENT OWNER
IPR2012-00022	Mohseni Depo Transcript	2255 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	PATENT OWNER'S OBSERVATIONS ON CROSS EXAMINATION OF SCOTT R. LIEN	38 Notice	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	Exhibit 2026	2026 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	Exhibit 2027	2027 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	Exhibit 2028 & 2030	2028 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	Exhibit 2029	2029 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	Exhibit 2028 & 2030	2030 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00041	ORAL DEPOSITION OF SCOTT R. LIEN	2033 Exhibit	12/23/2013 PRIVATE	PATENT OWNER
IPR2013-00601	215 IPR2013-00601 Motion to Seal	17 Motion	12/20/2013 PRIVATE	PETITIONER
IPR2013-00601	215 Petitioners Opposition	19 Opposition	12/20/2013 PRIVATE	PETITIONER
IPR2013-00601	Declaration of David Djavaherian	1007 Exhibit	12/20/2013 PRIVATE	PETITIONER
IPR2013-00601	Ericssons Emergency Motion	1008 Exhibit	12/20/2013 PRIVATE	PETITIONER
IPR2013-00602	IPR2013-00602 Motion to Seal	15 Motion	12/20/2013 PRIVATE	PETITIONER
IPR2013-00602	IPR2013-00602 Petitions Opposition	17 Opposition	12/20/2013 PRIVATE	PETITIONER
IPR2013-00602	Declaration of David Djavaherian	1018 Exhibit	12/20/2013 PRIVATE	PETITIONER
IPR2013-00602	Ericssons Emergency Motion	1019 Exhibit	12/20/2013 PRIVATE	PETITIONER
IPR2013-00636	IPR2013-00636 Motion to Seal	15 Motion	12/20/2013 PRIVATE	PETITIONER
IPR2013-00636	IPR2013-00636 Petitioners Opposition	17 Opposition	12/20/2013 PRIVATE	PETITIONER
IPR2013-00636	Declaration of David Djavaherian	1017 Exhibit	12/20/2013 PRIVATE	PETITIONER
IPR2013-00636	Ericssons Emergency Motion	1018 Exhibit	12/20/2013 PRIVATE	PETITIONER
IPR2013-00206	Expunged	2046 Exhibit	12/20/2013 PRIVATE	PATENT OWNER
IPR2013-00206	Expunged	2047 Exhibit	12/20/2013 PRIVATE	PATENT OWNER
IPR2013-00208	Expunged	2046 Exhibit	12/20/2013 PRIVATE	PATENT OWNER
IPR2013-00208	Expunged	2047 Exhibit	12/20/2013 PRIVATE	PATENT OWNER
IPR2013-00229	Declaration of Zak Raley	2004 Exhibit	12/19/2013 PRIVATE	PATENT OWNER
IPR2014-00101	Starwood Exhibit 1015	1015 Exhibit	12/17/2013 PRIVATE	PETITIONER
IPR2014-00102	Starwood Exhibit 1017	1017 Exhibit	12/17/2013 PRIVATE	PETITIONER
IPR2013-00036	Exhibit 2028	2028 Exhibit	12/16/2013 PRIVATE	PATENT OWNER
IPR2013-00227	Settlement_Agreement	2001 Exhibit	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00601	Motion to Seal Exh 2009	11 Motion	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00601	EC Complaint	2009 Exhibit	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00602	Motion to Seal Exhibit 2009	10 Motion	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00602	Motion for Additional Discovery	11 Motion	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00602	EC Complaint	2009 Exhibit	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00636	Motion to Seal Exhibit 2009	10 Motion	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00636	Motion for Additional Discovery	11 Motion	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00636	EC Complaint	2009 Exhibit	12/11/2013 PRIVATE	PATENT OWNER
IPR2013-00577	Patent Owner's Preliminary Response	11 Preliminary Response	12/9/2013 PRIVATE	PATENT OWNER
IPR2013-00341	Settlement Agreement	1019 Exhibit	12/6/2013 PRIVATE	PETITIONER
IPR2013-00344	Settlement Agreement	1017 Exhibit	12/6/2013 PRIVATE	PETITIONER
IPR2013-00406	Settlement Agreement	1117 Exhibit	12/6/2013 PRIVATE	PETITIONER

IPR2013-00409	Settlement Agreement	1119	Exhibit	12/6/2013	PRIVATE	PETITIONER
IPR2012-00033	Tessera-Sony Settlement Agreement	2046	Exhibit	12/6/2013	PRIVATE	PATENT OWNER
IPR2012-00022	Ariosa Ex. 1194	1194	Exhibit	12/5/2013	PRIVATE	PETITIONER
IPR2013-00028	Motion Attachment LIC	56	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00028	Motion Attachment Settl	57	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00038	Motion Attachment LIC	43	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00038	Motion Attachment Settl	44	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00060	Motion Attachment LIC	30	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00060	Motion Attachment Settl	31	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00064	Motion Attachment LIC	28	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00064	Motion Attachment Settl	29	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00065	Motion Attachment LIC	28	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00065	Motion Attachment Settl	29	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00066	Motion Attachment LIC	36	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00066	Motion Attachment Settl	37	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00068	Motion Attachment LIC	35	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00068	Motion Attachment Settl	36	Motion	12/4/2013	PRIVATE	PETITIONER
IPR2013-00184	Expunged	32	Reply	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00184	Expunged	2008	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00184	Expunged	2012	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00185	Expunged	35	Reply	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00185	Expunged	2117	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00185	Expunged	2121	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	41	Reply	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2009	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2010	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2011	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2012	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2013	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2014	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2015	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2016	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2017	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00186	Expunged	2021	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	39	Reply	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2109	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2110	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2111	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2112	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2113	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2114	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2115	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2116	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2117	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00187	Expunged	2121	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00188	Expunged	39	Reply	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00188	Expunged	2208	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00188	Expunged	2208	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00188	Expunged	2212	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00189	Expunged	32	Reply	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00189	Expunged	2308	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
IPR2013-00189	Expunged	2312	Exhibit	12/4/2013	PRIVATE	PATENT OWNER
CBM2014-00007	Settlement Agreement (Confidential)	1035	Exhibit	12/3/2013	PRIVATE	PETITIONER

IPR2013-00097	Opposition to Patent Owner's Motion to Amend	44	Opposition	12/3/2013	PRIVATE	PETITIONER
IPR2013-00097	Petitioner's Reply to Patent Owner's Response	45	Reply	12/3/2013	PRIVATE	PETITIONER
IPR2013-00097	Fiona Adam Deposition Excerpts	1048	Exhibit	12/3/2013	PRIVATE	PETITIONER
IPR2013-00102	Fiona Adam Deposition Excerpts	1048	Exhibit	12/3/2013	PRIVATE	PETITIONER
IPR2013-00102	Opposition to Patent Owner's Motion to Amend	40	Opposition	12/3/2013	PRIVATE	PETITIONER
IPR2013-00102	Petitioner's Reply to Patent Owner's Response	41	Reply	12/3/2013	PRIVATE	PETITIONER
IPR2014-00147	Brownrigg	1008	Exhibit	12/3/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1027 DSM1803	1027	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1028 DSM1804-DSM1805, DSM1806-09	1028	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1029 DSM1810-DSM1811, DSM1812-17	1029	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1030 DSM1818-DSM1820	1030	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1031 DSM1821-DSM1823	1031	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1032 DSM1824-DSM1826	1032	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1033 DSM1827, DSM1828-33	1033	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1034 DSM1834	1034	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1035 DSM1835	1035	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1036 DSM1836-DSM1837, DSM1838-44, 1845, 1846-48	1036	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1037 DSM1849-DSM1850	1037	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1038 DSM1851-DSM1853	1038	Exhibit	11/27/2013	PRIVATE	PETITIONER
IPR2013-00053	IPR2013-00053 Ex_1039 DSM1854-DSM1856	1039	Exhibit	11/27/2013	PRIVATE	PETITIONER
CBM2013-00042	Versata Exhibit 2038 - Filed Under Seal	2038	Exhibit	11/27/2013	PRIVATE	PATENT OWNER
CBM2013-00042	Versata Exhibit 2039 - Filed Under Seal	2039	Exhibit	11/27/2013	PRIVATE	PATENT OWNER
IPR2012-00006	UNDER SEAL - Columbia's Opp. to Illumina's Motion to Exclude	104	Opposition	11/26/2013	PRIVATE	PATENT OWNER
IPR2012-00007	UNDER SEAL - Columbia's Opp. to Illumina's Motion to Exclude	114	Opposition	11/26/2013	PRIVATE	PATENT OWNER
IPR2013-00011	UNDER SEAL - Columbia's Opp. to Illumina's Motion to Exclude	106	Opposition	11/26/2013	PRIVATE	PATENT OWNER
IPR2013-00339	Agreement	2001	Exhibit	11/25/2013	PRIVATE	PATENT OWNER
CBM2013-00020	Rangel Declaration	4155	Exhibit	11/22/2013	PRIVATE	PETITIONER
CBM2013-00023	Rangel Declaration	4356	Exhibit	11/22/2013	PRIVATE	PETITIONER
IPR2014-00171	PROTECTIVE ORDER MATERIAL ? Addendum Agreement	1072	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00171	PROTECTIVE ORDER MATERIAL ? Executed Addendum Agreement	1073	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00172	PROTECTIVE ORDER MATERIAL ? Addendum Agreement	1072	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00172	PROTECTIVE ORDER MATERIAL ? Executed Addendum Agreement	1073	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00173	PROTECTIVE ORDER MATERIAL ? Addendum Agreement	1072	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00173	PROTECTIVE ORDER MATERIAL ? Executed Addendum Agreement	1073	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00174	PROTECTIVE ORDER MATERIAL ? Addendum Agreement	1082	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00174	PROTECTIVE ORDER MATERIAL ? Executed Addendum Agreement	1083	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00175	PROTECTIVE ORDER MATERIAL ? Addendum Agreement	1082	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00175	PROTECTIVE ORDER MATERIAL ? Executed Addendum Agreement	1083	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00176	Protective Order Materials	1082	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00176	Protective Order Material	1083	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00177	Protective Order Materials	1082	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2014-00177	Protective Order Material Executed	1083	Exhibit	11/20/2013	PRIVATE	PETITIONER
IPR2013-00234	Joint Request to File Settlement Agreement as Business Confidential	31	Motion	11/15/2013	PRIVATE	PETITIONER
IPR2013-00453	EXPUNGED	21	Preliminary Response	11/15/2013	PRIVATE	PATENT OWNER
IPR2014-00147	Cerf '74	1003	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	Cerf '78	1004	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	DDN Protocol Handbook, part 1	1005	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	DDN Protocol Handbook, part 2	1005	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	Kahn	1007	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	Schwartz	1008	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	Brownrigg	1009	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2014-00147	Spragins	1010	Exhibit	11/13/2013	PRIVATE	PETITIONER
IPR2012-00006	Motion to Exclude Evidence	90	Motion	11/12/2013	PRIVATE	PETITIONER

IPR2012-00007	Motion to Exclude Evidence	100	Motion	11/12/2013	PRIVATE	PETITIONER
IPR2013-00011	Motion to Exclude Evidence	90	Motion	11/12/2013	PRIVATE	PETITIONER
IPR2013-00242	Expunged	1037	Exhibit	11/12/2013	PRIVATE	PETITIONER
IPR2013-00242	Expunged	1041	Exhibit	11/12/2013	PRIVATE	PETITIONER
IPR2013-00178	Neste Exhibit 2024	2024	Exhibit	11/11/2013	PRIVATE	PATENT OWNER
IPR2013-00197	Confidential Exhibit A	2001	Exhibit	11/11/2013	PRIVATE	PATENT OWNER
IPR2013-00012	Executed Settlement Agreement	1047	Exhibit	11/7/2013	PRIVATE	PETITIONER
IPR2013-00015	Executed Settlement Agreement	1047	Exhibit	11/7/2013	PRIVATE	PETITIONER
IPR2013-00453	Joint Motion to File Confidential Documents Under Seal	16	Preliminary Response	11/6/2013	PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2017	Exhibit	11/6/2013	PRIVATE	PATENT OWNER
IPR2013-00453	EXPUNGED	2018	Exhibit	11/6/2013	PRIVATE	PATENT OWNER
IPR2013-00041	IMS Data - Under Seal	1064	Exhibit	11/1/2013	PRIVATE	PETITIONER
IPR2013-00024	Exhibit A to Joint Motion to Dismiss	3001	Exhibit	10/31/2013	PRIVATE	PATENT OWNER
IPR2013-00331	AuthorizationToChargeDepositBox	7	Notice	10/31/2013	PRIVATE	PATENT OWNER
IPR2013-00262	CONFIDENTIAL Settlement Agreement	11	Notice	10/30/2013	PRIVATE	PETITIONER
IPR2013-00263	CONFIDENTIAL Settlement Agreement	9	Notice	10/30/2013	PRIVATE	PETITIONER
IPR2013-00264	CONFIDENTIAL Settlement Agreement	10	Notice	10/30/2013	PRIVATE	PETITIONER
IPR2013-00466	Expunged	15	Preliminary Response	10/30/2013	PRIVATE	PATENT OWNER
IPR2013-00466	Expunged	2009	Exhibit	10/30/2013	PRIVATE	PATENT OWNER
IPR2013-00470	130284 Response 10-29-2013	15	Reply	10/29/2013	PRIVATE	PETITIONER
IPR2013-00471	130283 Response 10-29-2013	14	Reply	10/29/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 5-15-1995 to 5-19-1995	1110	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 5-08-1995 to 5-12-1995	1111	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 4-24-1995 to 4-28-1995	1112	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 4-17-1995 to 4-21-1995	1113	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 4-10-1995 to 4-14-1995	1114	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 11-21-1994 to 11-25-1994	1115	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 3-20-1995 to 3-24-1995	1116	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] RGB Officer Meeting, June 27, 1995	1120	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 3-06-1995 to 3-10-1995	1122	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 2-26-1995 to 3-03-1995	1123	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 2-20-1995 to 2-25-1995	1124	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 2-06-1995 to 2-10-1995	1125	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] David Brown, Weekly Status Report, 1-16-1995 to 1-20-1995	1126	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] XMC Motion Control Project, Project Log Summary	1128	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00062	[Protective Order Material] Brown, David W., Deposition Transcript, October 10, 2013	1129	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 5-15-1995 to 5-19-1995	1110	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 5-08-1995 to 5-12-1995	1111	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 4-24-1995 to 4-28-1995	1112	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 4-17-1995 to 4-21-1995	1113	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 4-10-1995 to 4-14-1995	1114	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 11-21-1994 to 11-25-1994	1115	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 3-20-1995 to 3-24-1995	1116	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] RGB Officer Meeting, June 27, 1995	1120	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 3-06-1995 to 3-10-1995	1122	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 2-26-1995 to 3-03-1995	1123	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 2-20-1995 to 2-25-1995	1124	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 2-06-1995 to 2-10-1995	1125	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] David Brown, Weekly Status Report, 1-16-1995 to 1-20-1995	1126	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] XMC Motion Control Project, Project Log Summary	1128	Exhibit	10/28/2013	PRIVATE	PETITIONER
IPR2013-00074	[Protective Order Material] Brown, David W., Deposition Transcript, October 10, 2013	1129	Exhibit	10/28/2013	PRIVATE	PETITIONER
CBM2012-00007	Confidential Exhibit 2029	2029	Exhibit	10/25/2013	PRIVATE	PATENT OWNER
IPR2013-00455	Confidential Patent License	1	Exhibit	10/25/2013	PRIVATE	PATENT OWNER



IPR2013-00126	Confidential Settlement Agreement	1 Exhibit	10/23/2013 PRIVATE	PETITIONER
IPR2013-00269	Confidential Settlement Agreement	15 Notice	10/21/2013 PRIVATE	PETITIONER
IPR2012-00005	EXPUNGED	54 Opposition	10/17/2013 PRIVATE	PETITIONER
IPR2012-00005	EXPUNGED	1037 Exhibit	10/17/2013 PRIVATE	PETITIONER
IPR2013-00016	Exhibit 2013	2013 Exhibit	10/17/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Response to Gnosis's Petition for IPR '915 (CONFIDENTIAL)	30 Opposition	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	nonredacted Hoffman	2017 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Nonredacted Reisetter	2020 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	REPLACEMENT Reisetter Declaration for 040_Bailey patents (CONFIDENTIAL).	2020 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	nonredacted ladner dec	2022 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Nonredacted Katz	2106 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Nonredacted Strada	2109 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Replacement Deposition of Michael Venters (CONFIDENTIAL EXCERPT)	2180 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	ADAMS, CINDY_A - CONDENSED 30(b)(1) (CONFIDENTIAL EXCERPT).	2183 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Kelly, Michael Deposition - A - Mini (CONFIDENTIAL EXCERPT)	2184 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Cline, Robert Deposition - Mini (CONFIDENTIAL EXCERPT).	2185 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Replacement 2013.02.19 McMahon, John Deposition - A - MINI 30(b)(1) (CONFIDENTIAL EXCERPT)	2229 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Replacement 2012-11-26 - Macoven's Responses to Complainants' 1st set of RFA (Nos. 1-1)	2281 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Settlement Agreement - Macoven	2283 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Settlement Agreement - Macoven_1 (CONFIDENTIAL).	2283 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Settlement Agreement - Viva	2284 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Settlement Agreement - Viva_1 (CONFIDENTIAL).	2284 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Ko, David Deposition	2287 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Replacement 2013.03.13 Ko, David Deposition - Mini (CONFIDENTIAL EXCERPT)	2287 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Vivas Responses to Complainants 1st RFAs Nos. 1-236)	2296 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Vivas Responses to Complainants 1st RFAs Nos. 1-236) (CONFIDENTIAL EXCERPT)	2296 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Final Stipulation (CONFIDENTIAL)_	2311 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Final Stipulation (CONFIDENTIAL)	2311 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	IPR2013-00117 040 Merck IPR (FINAL) (CONFIDENTIAL)	36 Opposition	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement Katz 040 (CONFIDENTIAL)	2015 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement Declaration of Ivan Hofmann with Appendices (CONFIDENTIAL).	2017 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	REPLACEMENT Reisetter Declaration for 040_Bailey patents (CONFIDENTIAL).	2020 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement NON-redacted_ Merck IPR - Ladner Declaration (CONFIDENTIAL)_	2022 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement 2012-02-12 Venters, Michael (CONFIDENTIAL EXCERPT).	2180 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement 2013.02.11 ADAMS, CINDY_A - CONDENSED 30(b)(1) (CONFIDENTIAL EXCERPT)	2183 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement 2013.02.15 Kelly, Michael Deposition - A - Mini (CONFIDENTIAL EXCERPT)	2184 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement 2013-02-13 - Cline, Robert Deposition - Mini.	2185 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement 2013.02.19 McMahon, John Deposition - A - MINI 30(b)(1) (CONFIDENTIAL EXCERPT)	2229 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement Macoven's Responses to Complainants' 1st set of RFA (Nos. 1-157) (REDACTED)	2281 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Settlement Agreement - Macoven_1 (CONFIDENTIAL).	2283 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Settlement Agreement - Viva_1 (CONFIDENTIAL).	2284 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2013.03.13 Ko, David Deposition - Mini (CONFIDENTIAL EXCERPT).	2287 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Replacement 2013-02-11 - Vivas Responses to Complainants 1st RFAs Nos. 1-236) (CONFIDENTIAL EXCERPT)	2296 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	381 Merck IPR2013-00118 (FINAL) (CONFIDENTIAL)	30 Opposition	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement Decl of Katz (Bailey Pats) (CONFIDENTIAL).	2016 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement Decl of Ivan Hofmann w Appendices (CONFIDENTIAL).	2017 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement Decl Strada (Bailey Pat) (CONFIDENTIAL).	2019 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	REPLACEMENT Reisetter Declaration for 040_Bailey patents (CONFIDENTIAL).	2020 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	REPLACEMENT Ladner Declaration (CONFIDENTIAL).	2022 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement 2012-02-12 Venters, Michael (CONFIDENTIAL EXCERPT).	2180 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement 2013.02.11 ADAMS, CINDY_A - CONDENSED 30(b)(1) (CONFIDENTIAL EXCERPT)	2183 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement 2013.02.15 Kelly, Michael Deposition - A - Mini (CONFIDENTIAL EXCERPT)	2184 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Replacement 2013-02-13 - Cline, Robert Deposition - Mini (CONFIDENTIAL EXCERPT).	2185 Exhibit	10/16/2013 PRIVATE	PATENT OWNER

IPR2013-00118	Replacement 2013.02.19 McMahon, John Deposition - A - MINI 30(b)(1) (CONFIDENTIAL EXCERPT)	2229 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Macoven's Responses to Complainants' 1st set of RFA (Nos. 1-157) (CONFIDENTIAL EXCERPT)	2281 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Settlement Agreement - Macoven_1 (CONFIDENTIAL).	2283 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Settlement Agreement - Viva (CONFIDENTIAL).	2284 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2013.03.13 Ko, David Deposition - Mini (CONFIDENTIAL EXCERPT)	2287 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Vivas Responses to Complainants 1st RFAs Nos. 1-236) (CONFIDENTIAL EXCERPT).	2296 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Final Stipulation (CONFIDENTIAL)	2311 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement Decl of Katz (Bailey Pats) (CONFIDENTIAL).	2016 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement Declaration of Ivan Hofmann with Appendices (CONFIDENTIAL)	2017 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement Decl Strada (Bailey Pat) (CONFIDENTIAL).	2019 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	REPLACEMENT Reisetter Declaration for 040_Bailey patents (CONFIDENTIAL).	2020 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	REPLACEMENT Ladner Declaration (CONFIDENTIAL).	2022 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Venters Dep	2180 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2012-02-12 Venters, Michael (CONFIDENTIAL EXCERPT)	2180 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Adams dep	2183 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2013.02.11 ADAMS, CINDY_A - CONDENSED 30(b)(1) (CONFIDENTIAL EXCERPT)	2183 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Kelly dep	2184 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2013.02.15 Kelly, Michael Deposition - A - Mini (CONFIDENTIAL EXCERPT).	2184 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Kline dep	2185 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2013-02-13 - Cline, Robert Deposition - Mini (CONFIDENTIAL EXCERPT)	2185 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	McMahon Dep	2229 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2013.02.19 McMahon, John Deposition - A - MINI 30(b)(1) (CONFIDENTIAL EXCERPT)	2229 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Macoven RFAs (1-157)	2281 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Viva RFAs	2281 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2012-11-26 - Macoven's Responses to Complainants' 1st set of RFA (Nos. 1-157)	2281 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Settlement Agreement - Macoven_1 (CONFIDENTIAL).	2283 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Settlement Agreement - Viva (CONFIDENTIAL)	2284 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	2013.03.13 Ko, David Deposition - Mini (CONFIDENTIAL EXCERPT).	2287 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Replacement 2013-02-11 - Vivas Responses to Complainants 1st RFAs Nos. 1-236) (CONFIDENTIAL EXCERPT).	2296 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Final Stipulation (CONFIDENTIAL)	2311 Exhibit	10/16/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Response to Gnosis's Petition for IPR '778 (CONFIDENTIAL)	32 Opposition	10/16/2013 PRIVATE	PATENT OWNER
CBM2013-00056	Motion for Pro Hac Vice Admission	8 Motion	10/14/2013 PRIVATE	PATENT OWNER
IPR2013-00380	Settlement Agreement (BCI)	12 Notice	10/10/2013 PRIVATE	PATENT OWNER
IPR2013-00382	Settlement Agreement (BCI)	10 Notice	10/10/2013 PRIVATE	PATENT OWNER
IPR2013-00383	Settlement Agreement (BCI)	10 Notice	10/10/2013 PRIVATE	PATENT OWNER
IPR2013-00076	Exhibit_A	1010 Exhibit	10/2/2013 PRIVATE	PETITIONER
IPR2012-00006	Rough transcript of the September 4, 2013 deposition of Dr. George L. Trainor	2092 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00006	UNDER SEAL - Rough transcript of the September 4, 2013 deposition of Dr. George L. Trainor	2092 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00006	UNDER SEAL Final Transcript of the September 4-6, 2013 deposition of Dr. George L. Trainor	2094 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00006	UNDER SEAL - Final transcript of the September 3, 2013 deposition of Raymond S. Sims	2095 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00007	UNDER SEAL Rough Transcript of the September 4, 2013 deposition of Dr. George L. Trainor	2092 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00007	UNDER SEAL Final Transcript of the September 4-6, 2013 deposition of Dr. George L. Trainor	2094 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00007	UNDER SEAL Final Transcript of September 3, 2013 deposition of Raymond S. Sims	2095 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2013-00011	UNDER SEAL Rough transcript of the September 4, 2013 deposition of Dr. George L. Trainor	2092 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2013-00011	UNDER SEAL Final transcript of the September 4-6, 2013 deposition of dr. George L. Trainor	2094 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2013-00011	UNDER SEAL Final transcript of the September 3, 2013 deposition of Raymond S. Sims	2095 Exhibit	10/1/2013 PRIVATE	PATENT OWNER
IPR2012-00022	Ariosa Ex 1135	1135 Exhibit	9/30/2013 PRIVATE	PETITIONER
IPR2012-00022	Ariosa Ex 1136	1136 Exhibit	9/30/2013 PRIVATE	PETITIONER
IPR2012-00006	Exhibit 1038-Under Seal	1038 Exhibit	9/27/2013 PRIVATE	PETITIONER
IPR2012-00006	Exhibit 1039-Under Seal	1039 Exhibit	9/27/2013 PRIVATE	PETITIONER
IPR2012-00007	Exhibit 1038 - Under Seal	1038 Exhibit	9/27/2013 PRIVATE	PETITIONER
IPR2012-00007	Exhibit 1039 - Under Seal	1039 Exhibit	9/27/2013 PRIVATE	PETITIONER
IPR2013-00011	Exhibit 1038 - Under Seal	1038 Exhibit	9/27/2013 PRIVATE	PETITIONER

IPR2013-00011	Exhibit 1039 - Under Seal	1039 Exhibit	9/27/2013 PRIVATE	PETITIONER
IPR2013-00116	EX 2299	2299 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00118	381 Exhibit List	25 Notice	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2206	2206 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00119	summary of royalty	2141 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00119	ex 2299	2299 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	14 Preliminary Response	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2003 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2011 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2012 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2013 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2014 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2015 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2016 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2017 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2019 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2021 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2022 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2023 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2024 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2025 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2026 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2027 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2028 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2029 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2030 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2031 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2032 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2033 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2034 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	Expunged	2035 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00369	expunged	2036 Exhibit	9/25/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Response to Gnosis's Petition For Inter Partes Review	24 Reply	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Exhibit 2022	2022 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript Excerpt of Dr. Green	2065 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Information about products	2082 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2094 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2095 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2096 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2097 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2098 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Screen shots of products	2099 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2011	2100 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2101 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2102 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2103 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2104 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2105 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2003	2106 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Royalty reports	2107 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2108 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2109 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2110 Exhibit	9/24/2013 PRIVATE	PATENT OWNER

IPR2013-00116	screen shots reflecting Deplin	2111 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Company internal presentation	2112 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	executive summary of product overview	2113 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2114 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2115 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Sales report summary	2116 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Consolidated financial statements	2117 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2004	2118 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2005	2119 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2006	2120 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2007	2121 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2008	2122 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2009	2123 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report of 2010	2124 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2125 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Medi-span screen shots of products	2126 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Screen shots reflecting L-methylfolate calcium	2127 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Price list of licensee's products	2128 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Price list of licensee's products	2129 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Price list of licensee's products	2130 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Price list of licensee's products	2131 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Price list of licensee's products	2132 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	screen shots reflecting products linking	2133 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Screen shots reflecting products information	2134 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2135 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	licensee royalty schedule	2136 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Royalties paid by licensees	2137 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Consolidated financial statement	2138 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Royalties paid by licensees	2139 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Summary of royalty report	2140 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Summary of royalty report	2141 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Royalty report	2142 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Summary of royalty report	2143 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Summary of royalty report	2144 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Royalty schedule	2145 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Licensee consolidated statements	2146 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Annual report	2147 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript of Michael Venters ITC	2180 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Agreement	2181 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	agreement	2181 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript of Cindy Adams	2183 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript of Michael Kelly	2184 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript of Robert Cline ITC	2185 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2186 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third-party communications	2187 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2188 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party contract proposal	2189 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party contract proposal	2190 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2191 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party contract proposal	2192 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2193 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2194 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2195 Exhibit	9/24/2013 PRIVATE	PATENT OWNER

IPR2013-00116	Third party communications	2196	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2197	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2198	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2199	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2200	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party contract proposal	2201	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2202	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2203	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2204	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party contract	2205	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2206	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2207	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2208	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2209	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2210	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2211	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2212	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	ALZ-NAC package insert	2213	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	VitaCirc-B package insert	2214	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	First Databank screen shot	2216	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	First Databank screen shots	2217	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	EX 2217	2217	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	First Databank screen shots	2218	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	First Databank screen shots	2219	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Screen shot of product information	2220	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Screen shot of product information	2221	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Screen shot of product information	2222	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	EX 2223	2223	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Screen shot of product information	2224	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Screen shot of product information	2225	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2226	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2227	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Third party submission	2228	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript of John McMahon ITC	2229	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	IMS data regards sales	2230	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey recruitment email	2231	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Vitacirc-B survey response	2232	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Alz-NAC survey response	2233	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	L-methylfolate survey response	2234	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Speciality justifications for products	2235	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey instrument (Mctanx)	2236	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey screen shots	2237	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey instrument (CerefolinNAC)	2238	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey screen shots	2239	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey instrument (Deplin)	2240	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	Survey screen shots (Deplin)	2241	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2242	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2243	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2244	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2245	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2247	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2248	Exhibit	9/24/2013	PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2249	Exhibit	9/24/2013	PRIVATE	PATENT OWNER

IPR2013-00116	Annual report of 2012	2252 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2253 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2254 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party discovery response in ITC	2281 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Settlement agreement	2283 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Settlement Agreement	2284 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Deposition Transcript of David Ko in ITC	2287 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2288 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party communications	2289 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party discovery response	2295 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party discovery response	2296 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Products sales	2297 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Prodcts sales	2300 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Product sales report	2301 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	License Agreement	2302 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	EX 2309	2309 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00116	Third party products sales	2310 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2297	2297 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2299	2299 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2300	2300 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2301	2301 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2302	2302 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2309	2309 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2310	2310 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	PO Response	29 Reply	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Declaration of Dr. Katz	2015 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Declaration of Dr. Hofmann	2017 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Declaration of Strada	2019 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Declaration of Dr. Reisetter	2020 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	Declaration of Ladner	2022 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2065	2065 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2082	2082 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2094	2094 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2095	2095 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2096	2096 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2097	2097 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2098	2098 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2099	2099 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2100	2100 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2101	2101 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2102	2102 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2103	2103 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2104	2104 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2105	2105 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2106	2106 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2107	2107 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2108	2108 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2109	2109 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2110	2110 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2111	2111 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2112	2112 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2113	2113 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2114	2114 Exhibit	9/24/2013 PRIVATE	PATENT OWNER







IPR2013-00117	2288	2288 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2289	2289 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00117	2291	2291 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Unredacted Oppoisition	21 Opposition	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2206	2006 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2016	2016 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2017	2017 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2019	2019 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2020	2020 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2022	2022 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Green Dep Transcript	2065 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	IMS information	2082 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	License Agreement	2094 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	License Agreement	2095 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	third party comm	2096 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2097 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	License agreement	2098 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Screen Shots	2099 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Annual Report	2100 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	License Agreement	2101 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	License Agreement	2102 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	License agreement	2103 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2104 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2105 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2106 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	royalty report	2107 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2108 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2109 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2110 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	Screen shots	2111 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	presentation	2112 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	exectuive summare	2113 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2114 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2114	2114 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2115 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	sale report	2116 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	audit	2117 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2118 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2119 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2120 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2121 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2122 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2123 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2124 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2125 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	screen shot	2126 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	screen shot	2127 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	price list	2128 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	price list	2129 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	price list	2130 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	price list	2131 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	price list	2132 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	screen shot	2133 Exhibit	9/24/2013 PRIVATE	PATENT OWNER

IPR2013-00118	screen shots	2134 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2135 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	royalty schedule	2136 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	royalty paid	2137 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	financial statement	2138 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	royalty paid	2139 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	summary report	2140 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	royalty report	2141 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	report	2142 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	report	2143 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	report	2144 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	schedule	2145 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	statements	2146 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	report	2147 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	venters dep	2180 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	venter dep	2180 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	venters dep	2180 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	agreement	2181 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	agreement	2181 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	adams dep	2183 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	kelly dep	2184 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	cline dep	2185 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2186 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2187 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2188 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2189 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2190 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2191 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2192 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2193 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2194 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2195 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2196 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2197 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2198 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2199 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2200 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2201 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2202 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2203 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party comm	2204 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	contract	2205 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2207	2207 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2208	2208 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2209	2209 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2210	2210 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2211	2211 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2212	2212 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	EX 2013	2213 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2213	2213 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2214	2214 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2216	2216 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2217	2217 Exhibit	9/24/2013 PRIVATE	PATENT OWNER

IPR2013-00118	2218	2218 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2219	2219 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2220	2220 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2221	2221 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2222	2222 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2223	2223 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2224	2224 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2225	2225 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2226	2226 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2227	2227 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2228	2228 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2229	2229 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2230	2230 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2231	2231 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2232	2232 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2233	2233 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2234	2234 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2235	2235 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2236	2236 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2237	2237 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2238	2238 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2239	2239 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2240	2240 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2241	2241 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2242	2242 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2243	2243 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2244	2244 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2245	2245 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2247	2247 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2248	2248 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2249	2249 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	annual report	2252 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	license agreement	2253 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	agreement	2254 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2281	2281 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2283	2283 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2284	2284 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2287	2287 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2288	2288 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2289	2289 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2295	2295 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2296	2296 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2297	2297 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2299	2299 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2300	2300 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2301	2301 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2302	2302 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2309	2309 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	3rd party product sales	2310 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00118	2310	2310 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	ex 2016	2016 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	ex 2017	2017 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	ex 2019	2019 Exhibit	9/24/2013 PRIVATE	PATENT OWNER





IPR2013-00119	Ex. 2229	2229 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2230	2230 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2231	2231 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2232	2232 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2233	2233 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2234	2234 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2235	2235 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2236	2236 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2237	2237 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2238	2238 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2239	2239 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2240	2240 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	2241	2241 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2242	2242 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2243	2243 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2244	2244 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2245	2245 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2247	2247 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2248	2248 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2249	2249 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2252	2252 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2253	2253 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2254	2254 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2281	2281 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2283	2283 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2284	2284 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2287	2287 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2288	2288 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2289	2289 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2295	2295 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2296	2296 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2297	2297 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2300	2300 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2301	2301 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2302	2302 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2309	2309 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Ex. 2310	2310 Exhibit	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00119	Response to Gnosis' Petition For Inter Partes Review	20 Reply	9/24/2013 PRIVATE	PATENT OWNER
IPR2013-00159	Patent Owner's List of Anticipated Motions	21 Notice	9/20/2013 PRIVATE	PATENT OWNER
IPR2013-00191	Confidential Server Logs	2003 Exhibit	9/17/2013 PRIVATE	PATENT OWNER
CBM2013-00036	Settlement Agreement	1027 Exhibit	9/4/2013 PRIVATE	PETITIONER
IPR2013-00554	Expunged	1008 Exhibit	9/3/2013 PRIVATE	PETITIONER
IPR2013-00555	expunged	1008 Exhibit	9/3/2013 PRIVATE	PETITIONER
IPR2013-00097	Declaration of Fiona Adam	2030 Exhibit	9/3/2013 PRIVATE	PATENT OWNER
IPR2013-00102	Declaration of Fiona Adam	2030 Exhibit	9/3/2013 PRIVATE	PATENT OWNER
IPR2013-00456	EMC NON-ASSERT AGREEMENT AND ZERTO AGREEMENT TO DROP IPRS	1006 Exhibit	8/30/2013 PRIVATE	PETITIONER
IPR2013-00457	EMC NON-ASSERT AGREEMENT AND ZERTO AGREEMENT TO DROP IPRS	1006 Exhibit	8/30/2013 PRIVATE	PETITIONER
IPR2012-00006	Substitute Decl. Of Dr. George L. Trainor	2033 Exhibit	8/30/2013 PRIVATE	PATENT OWNER
IPR2012-00006	Substitute Columbia Patent Owner Response Under 37 CFR 42.120	69 Opposition	8/30/2013 PRIVATE	PATENT OWNER
IPR2012-00007	Substitute Decl. of Dr. George L. Trainor	2033 Exhibit	8/30/2013 PRIVATE	PATENT OWNER
IPR2012-00007	Substitute Columbia Patent Owner Response Under 37 CFR 42.120	78 Opposition	8/30/2013 PRIVATE	PATENT OWNER
IPR2013-00011	Substitute Columbia Patent Owner Response	70 Opposition	8/30/2013 PRIVATE	PATENT OWNER
IPR2013-00011	Substitute Decl. of Dr. George L. Trainor	2033 Exhibit	8/30/2013 PRIVATE	PATENT OWNER

IPR2013-00486	MANDATORY NOTICES PURSUANT TO 37 C.F.R. 742.8(a)(2)	7 Notice	8/28/2013 PRIVATE	PATENT OWNER
IPR2013-00490	MANDATORY NOTICES PURSUANT TO 37 C.F.R. 742.8(a)(2)	10 Notice	8/28/2013 PRIVATE	PATENT OWNER
IPR2013-00492	MANDATORY NOTICES PURSUANT TO 37 C.F.R. 742.8(a)(2)	10 Notice	8/28/2013 PRIVATE	PATENT OWNER
IPR2013-00107	Memorandum of Understanding	2005 Exhibit	8/27/2013 PRIVATE	PATENT OWNER
IPR2013-00043	Expunged	2066 Exhibit	8/26/2013 PRIVATE	PATENT OWNER
IPR2013-00044	Expunged	2065 Exhibit	8/26/2013 PRIVATE	PATENT OWNER
IPR2013-00126	Exhibit 2013-Confidential	2013 Exhibit	8/26/2013 PRIVATE	PATENT OWNER
IPR2013-00096	Settlement Agreement	1026 Exhibit	8/22/2013 PRIVATE	PATENT OWNER
IPR2013-00107	License Agreement	2004 Exhibit	8/22/2013 PRIVATE	PATENT OWNER
IPR2012-00042	PETITIONER'S NOTICE OF STIPULATED CHANGE OF DATE FOR DEPOSITION OF DR. MAJID S	33 Notice	8/19/2013 PRIVATE	PETITIONER
IPR2012-00042	Petitioner's Notice of Deposition of Dr. Majid Sarrafzadeh	32 Notice	8/8/2013 PRIVATE	PETITIONER
IPR2013-00041	Patent_Owner_Response	22 Reply	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00041	FUS_Exh_2017_SalesData_Protective_Order_Material	2017 Exhibit	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00041	FUS_Exh_2023TrifectaValveBrochureSJM_IPR-000856-866	2023 Exhibit	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00041	FUS_Exh_2024TrifectaPresenetationSJM_IPR-000815-839	2024 Exhibit	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00041	FUS_Exh2025TrifectaPresentationSJM_IPR-000892-905	2025 Exhibit	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2040 Exhibit	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2042 Exhibit	8/2/2013 PRIVATE	PATENT OWNER
IPR2013-00482	Brownrigg 1987	1004 Exhibit	7/31/2013 PRIVATE	PETITIONER
IPR2013-00482	Jubin 1987	1006 Exhibit	7/31/2013 PRIVATE	PETITIONER
IPR2013-00482	Kahn 1978	1007 Exhibit	7/31/2013 PRIVATE	PETITIONER
IPR2013-00482	Schwartz 1987	1008 Exhibit	7/31/2013 PRIVATE	PETITIONER
CBM2013-00026	GOOG-1009 Settlement Agreement	1009 Exhibit	7/26/2013 PRIVATE	PETITIONER
IPR2013-00242	Expunged	1029 Exhibit	7/26/2013 PRIVATE	PETITIONER
CBM2013-00015	Settlement Agreement	1046 Exhibit	7/23/2013 PRIVATE	PETITIONER
IPR2013-00466	Expunged	1012 Exhibit	7/23/2013 PRIVATE	PETITIONER
IPR2013-00020	Expunged	2021 Exhibit	7/23/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2024 Exhibit	7/23/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2025 Exhibit	7/23/2013 PRIVATE	PATENT OWNER
IPR2012-00035	Confidential Joint Exhibit	1001 Exhibit	7/22/2013 PRIVATE	PATENT OWNER
IPR2012-00037	Confidential Joint Exhibit 1001	1001 Exhibit	7/22/2013 PRIVATE	PATENT OWNER
IPR2013-00073	Confidential Settlement Agreement	20 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00075	Confidential Settlement Agreement	23 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00088	Confidential Settlement Agreement	20 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00089	Confidential Settlement Agreement	20 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00090	Confidential Settlement Agreement	15 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00091	Confidential Settlement Agreement	15 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00094	Confidential Settlement Agreement	17 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00095	Confidential Settlement Agreement	17 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00098	Confidential Settlement Agreement	19 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00099	Confidential Settlement Agreement	25 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00100	Confidential Settlement Agreement	20 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00216	Confidential Settlement Agreement	2001 Exhibit	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00260	Confidential Settlement Agreement	8 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00261	Confidential Settlement Agreement	9 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00271	Confidential Settlement Agreement	9 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00273	Confidential Settlement Agreement	8 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00275	Confidential Settlement Agreement	8 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00304	Confidential Settlement Agreement	9 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00321	Confidential Settlement Agreement	14 Notice	7/19/2013 PRIVATE	PATENT OWNER
IPR2013-00216	Expunged	1001 Exhibit	7/18/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Preliminary Response - Escort Inc_US Patent 6670905	8 Preliminary Response	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Escort Inc. v. Corba Elecs. Corp._Complaint	2001 Exhibit	7/15/2013 PRIVATE	PATENT OWNER

IPR2013-00240	Order_06202012	2002 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Escort v. K-40_Complaint	2003 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Order Granting Mot to Stay	2004 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	US Patent RE39,038	2005 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	US Patent RE40,653	2006 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Fleming v. Escort_Complaint	2007 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Special Verdit Form	2008 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Judgment	2009 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Pl Renewed Motion_04/22/2013	2010 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Def Resp to Pls Mot_05/16/2013	2011 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Pl Reply in Support of Renewed Mot_05/24/2013	2012 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	US Patent 7,999,721	2013 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	IDS_01/10/2002	2014 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Supplemental IDS_03/13/2012	2015 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_09/27/2002	2016 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Further Amendment_03/26/2003	2017 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	US Pat Appl US2003/0218562	2018 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	IDS_03/25/2003	2019 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Ref Considered by Ex_02/27/2004	2020 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_03/03/2004	2021 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Decl of Steven K. Orr_12/15/2004	2022 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_02/22/2005	2023 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Second Decl. of Orr_08/19/2005	2024 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Resp to Office Action_08/22/2005	2025 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_11/14/2005	2026 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Resp to Office Action_03/14/2006	2027 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_05/30/2006	2028 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Notice of Ref Cited_11/09/2006	2029 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	IDS_01/31/2007	2030 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Ref Cited by Examiner_06/27/2007	2031 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_12/03/2008	2032 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	IDS_08/21/2008	2033 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Ref Considered by Ex_12/23/2009	2034 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_12/30/2009	2035 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Escort's Resp to Non-Final OA_06/29/2010	2036 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	Office Action_10/14/2010	2037 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00240	US Ct of Appl Timeline	2038 Exhibit	7/15/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2014 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2017 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2018 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2019 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2021 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2022 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2023 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2024 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	Expunged	2027 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2002 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	Expunged	2004 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	Expunged	2007 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00242	EXPUNGED	2009 Exhibit	7/12/2013 PRIVATE	PATENT OWNER
IPR2013-00245	Confidential Settlement Agreement	1 Exhibit	7/3/2013 PRIVATE	PETITIONER
CBM2013-00014	PATENT OWNER RETIREMENT CAPITAL ACCESS MANAGEMENT COMPANY LLC'S MOTION 1	11 Motion	7/3/2013 PRIVATE	PATENT OWNER
CBM2013-00014	USB Sealed Supp Responses to 1st Set of Interrogatories	2008 Exhibit	7/3/2013 PRIVATE	PATENT OWNER



CBM2013-00014	PATENT OWNER RETIREMENT CAPITAL ACCESS MANAGEMENT COMPANY LLC'S PRELIMIN.	9 Preliminary Response	7/2/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2006 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2009 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2011 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Scaled Am. Bumper test package	2012 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2016 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	2018 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00020	Expunged	35 Opposition	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	ESC-233RX1_Preliminary Response By Patent Owner Pursuant To 37 C.F.R. Section 42.107	5 Preliminary Response	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Complaint for Patent Infringement and Breach of Contract	2001 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Order	2002 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Complaint and Jury Demand	2003 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	US RE39,038 E	2005 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	US RE40,653 E	2006 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Complaint for Patent Infringement	2007 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Special Verdict Form	2008 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Judgment	2009 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Plaintiff's Renewed Motion for Judgment As a Matter Of Law on the Issue of Patent Invalid	2010 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Defendants' Response to Plaintiff's Motion for Judgment As a Matter of Law on the Issue c	2011 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Plaintiff's Reply In Support of His Renewed Motion for Judgment As a Matter of Law on the	2012 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	US 6,670,905 B1	2013 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Information Disclosure Statement	2014 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Supplemental Information Disclosure Statement	2015 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_09/27/2002	2016 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action	2017 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	US Pub. No. 2003/0218562 A1	2018 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Information Disclosure Statement	2019 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	IDS References Cited By Examiner_02/27/2004	2020 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_03/03/2004	2021 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Decl. of Steven K. Orr	2022 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_02/22/2005	2023 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Second Decl. of Steven K. Orr	2024 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Response to Office Action_08/22/2005	2025 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_11/14/2005	2026 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Response to Office Action_03/14/2006	2027 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_05/30/2006	2028 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Notice of References Cited_11/09/2006	2029 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Information Disclosure Statement_01/31/2007	2030 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Information Disclosure Statement_06/27/2007	2031 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_12/03/2008	2032 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Information Disclosure Statement_08/21/2008	2033 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Information Disclosure Statement_12/23/2009	2034 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_12/30/2009	2035 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Response to Non-Final OA_06/29/2010	2036 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Office Action_10/14/2010	2037 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2013-00203	Timeline	2038 Exhibit	7/1/2013 PRIVATE	PATENT OWNER
IPR2012-00006	Expunged	59 Opposition	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00007	expunged	2033 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00007	ex2046	2046 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00007	ex2046	2046 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00007	ex2047	2047 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00007	ex2047	2047 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00007	ex2048	2048 Exhibit	6/26/2013 PRIVATE	PATENT OWNER



IPR2013-00011	ex2051	2051 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	EXPUNGED	2052 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	EXPUNGED	2052 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2053	2053 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2053	2053 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2054	2054 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2055	2055 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2055	2055 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2056	2056 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2056	2056 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2057	2057 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2057	2057 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2058	2058 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2058	2058 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2059	2059 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2059	2059 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2060	2060 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2061	2061 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2062	2062 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2063	2063 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2064	2064 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2071	2071 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2088	2088 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	ex2089	2089 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2013-00011	UNDER SEAL Declaration of Raymond Sims	2091 Exhibit	6/26/2013 PRIVATE	PATENT OWNER
IPR2012-00006	expunged	2033 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2046	2046 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2047	2047 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2048	2048 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2049	2049 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2050	2050 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2051	2051 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	EXPUNGED	2052 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2053	2053 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2055	2055 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2056	2056 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2057	2057 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2058	2058 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2059	2059 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2060	2060 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2061	2061 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2062	2062 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2063	2063 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2064	2064 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2071	2071 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2088	2088 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2089	2089 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2012-00006	ex2091	2091 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2013-00206	WARSAW2017	2017 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2013-00208	WARSAW2017	2017 Exhibit	6/25/2013 PRIVATE	PATENT OWNER
IPR2013-00190	Settlement, Release and Covenant Not to Sue	12 Notice	6/10/2013 PRIVATE	PETITIONER
IPR2013-00174	Settlement and License Agreement	2004 Exhibit	6/7/2013 PRIVATE	PATENT OWNER
IPR2013-00174	Second Amended Complaint in SRAM, LLC v. Hayes Bicycle Group, Inc., No. 12-cv-3629 (N.I	2005 Exhibit	6/7/2013 PRIVATE	PATENT OWNER

IPR2013-00021	Settlement Agreement	16	Notice	6/6/2013	PRIVATE	PETITIONER
IPR2013-00021	Certificate of Service	17	Notice	6/6/2013	PRIVATE	PETITIONER
IPR2013-00021	EXPUNGED	40	Exhibit	6/6/2013	PRIVATE	PETITIONER
IPR2013-00021	EXPUNGED	41	Exhibit	6/6/2013	PRIVATE	PETITIONER
IPR2013-00202	[Bus. Conf.] Ex Dell 2002 - 2013.05.31 NovelPoint-Dell Executed Settlement Agreement & (	2002	Exhibit	6/6/2013	PRIVATE	PETITIONER
IPR2012-00001	Exhibit 1024	1024	Exhibit	5/21/2013	PRIVATE	PETITIONER
IPR2012-00001	Exhibit 1024	1024	Exhibit	5/21/2013	PRIVATE	PETITIONER
CBM2012-00005	Expunged	40	Reply	5/20/2013	PRIVATE	PETITIONER
CBM2012-00005	Expunged	1015	Exhibit	5/20/2013	PRIVATE	PETITIONER
CBM2012-00005	Expunged	1016	Exhibit	5/20/2013	PRIVATE	PETITIONER
IPR2013-00295	CBI 20130408 MSFT Second Supp Resps to First SurfCast ROGs w Exhibits	1082	Exhibit	5/20/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1063 - PEICoreDisp.c	1063	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1065 - NIDAQNT.sys	1065	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1069 - Win NT SMC 8432 Device driver	1069	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1132 (pg. 1-200) - EP Workmate source code	1132	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1132 (pg. 201-400) - EP Workmate source code	1132	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1132 (pg. 401-600) - EP Workmate source code	1132	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1132 (pg. 601-800) - EP Workmate source code	1132	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1132 (pg. 801-918) - EP Workmate source code	1132	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1142(pg 1-150) - SmartFlow Source Code	1142	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1142(pg 151-300) - SmartFlow Source Code	1142	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1142(pg 301-400) - SmartFlow Source Code	1142	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1142(pg 401-542) - SmartFlow Source Code	1142	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00258	UNDER SEAL_Ex. 1143 - SmartFlow Demo Source Code	1143	Exhibit	5/15/2013	PRIVATE	PETITIONER
IPR2013-00129	Exhibit A to Joint Motion, Business Confidential Settlement Agreement	9	Notice	4/30/2013	PRIVATE	PETITIONER
IPR2013-00130	Exhibit A to Joint Motion - Settlement Agreement, Business Confidential Information	9	Notice	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1060	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1061	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1066	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1082	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1097	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1099	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1110	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1111	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1115	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1116	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1119	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1123	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1124	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1125	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1126	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1127	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1128	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1129	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1130	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1131	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1136	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1137	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1138	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1139	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1144	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00258	Expunged	1144	Exhibit	4/30/2013	PRIVATE	PETITIONER
IPR2013-00031	Exhibit A - Confidential Settlement Agreement	1025	Exhibit	4/29/2013	PRIVATE	PETITIONER

IPR2012-00001	Exhibit 3000 Further Revised Protective Order Material	3000 Exhibit	4/11/2013 PRIVATE	PATENT OWNER
IPR2012-00001	Exhibit 4000 Further Revised Protective Order Material	4000 Exhibit	4/11/2013 PRIVATE	PATENT OWNER
IPR2013-00034	Notice of Withdrawal of Back-Up Counsel	19 Notice	4/9/2013 PRIVATE	PATENT OWNER
IPR2012-00001	EXPUNGED	3000 Exhibit	3/21/2013 PRIVATE	PATENT OWNER
IPR2012-00001	EXPUNGED	4000 Exhibit	3/21/2013 PRIVATE	PATENT OWNER
IPR2013-00108	Confidential Settlement Agreement	19 Motion	3/15/2013 PRIVATE	PATENT OWNER
IPR2013-00176	Hyundai Ex. 1011 - Rhyne Report	1011 Exhibit	3/13/2013 PRIVATE	PETITIONER
CBM2012-00001	Versata Exhibit	2086 Exhibit	3/11/2013 PRIVATE	PATENT OWNER
CBM2012-00001	Versata Exhibit	2086 Exhibit	3/11/2013 PRIVATE	PATENT OWNER
IPR2012-00001	EXPUNGED	3000 Exhibit	3/11/2013 PRIVATE	PATENT OWNER
IPR2012-00001	EXPUNGED	4000 Exhibit	3/11/2013 PRIVATE	PATENT OWNER
IPR2012-00004	Settlement Agreement	1 Exhibit	2/8/2013 PRIVATE	PETITIONER
IPR2013-00078	Settlement Agreement	10 Notice	2/8/2013 PRIVATE	PETITIONER
IPR2013-00079	Settlement Agreement	10 Notice	2/8/2013 PRIVATE	PETITIONER
IPR2013-00104	Rhyne Report	1037 Exhibit	1/16/2013 PRIVATE	PETITIONER
IPR2013-00105	Request of Reexamination	1 Petition	1/4/2013 PRIVATE	PETITIONER
IPR2013-00105	Carroll et al.	1001 Exhibit	1/4/2013 PRIVATE	PETITIONER
IPR2013-00105	Greico	1002 Exhibit	1/4/2013 PRIVATE	PETITIONER
IPR2013-00105	Behan	1003 Exhibit	1/4/2013 PRIVATE	PETITIONER
IPR2013-00054	Ltr to USPTO re patent 287 (12-7-12)	7 Reply	12/10/2012 PRIVATE	PATENT OWNER
CBM2012-00001	Versata Exhibit 2045 - SEALED	2045 Exhibit	11/30/2012 PRIVATE	PATENT OWNER
CBM2012-00001	Versata Exhibit 2046 - SEALED	2046 Exhibit	11/30/2012 PRIVATE	PATENT OWNER
CBM2012-00001	Versata Exhibit 2047	2047 Exhibit	11/30/2012 PRIVATE	PATENT OWNER
IPR2012-00026	Mandatory Statement of Information	11 Notice	10/26/2012 PRIVATE	PATENT OWNER
IPR2012-00004	Exhibit A	300 Exhibit	9/16/2012 PRIVATE	PETITIONER