

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 678: Internal 'Going Dark Initiative' status report dated 5/1/2009 on the FBI's five-prong strategic approach to support the community of ELSUR stakeholders and proposed future actions required to accomplish these tasks.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 679: Internal 'Going Dark Initiative' status report dated 5/1/2009 on the FBI's five-prong strategic approach to support the community of ELSUR stakeholders and proposed future actions required to accomplish these tasks.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 680: Internal 'Going Dark Initiative' status report dated 5/1/2009 on the FBI's five-prong strategic approach to support the community of ELSUR stakeholders and proposed future actions required to accomplish these tasks.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 681-683: Internal 'Going Dark Initiative' status report dated 5/1/2009 on the FBI's five-prong strategic approach to support the community of ELSUR stakeholders and proposed future actions required to accomplish these tasks.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 684-685: Internal 'Going Dark Initiative' proposed agenda for the April 28, 2009 Strategy Management Office, Executive Board meeting, where Going Dark Initiative updates, and proposed future actions/decisions needing to be accomplished to enhance ELSUR capabilities will be discussed.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 686-687: Internal 'Going Dark Initiative' proposed agenda for the April 28, 2009 Strategy Management Office, Executive Board meeting, where Going Dark Initiative updates, and proposed future actions/decisions needing to be accomplished to enhance ELSUR capabilities will be discussed.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

(b)(1)

(b)(2)

(b)(3)

(b)(4)

(b)(5)

(b)(6)

(b)(7)(A)

(b)(7)(B)

(b)(7)(C)

(b)(7)(D)

(b)(7)(E)

(b)(7)(F)

(b)(8)

(b)(9)

(d)(5)

(j)(2)

(k)(1)

(k)(2)

(k)(3)

(k)(4)

(k)(5)

(k)(6)

(k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 688-692: Revised 5 page draft of the March 2009 "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Additional Authorities." This draft presentation is referred to on Bates page 660 as an attachment called "DRAFT Going Dark Authorities." Earlier draft of this presentation removed at Bates pages 711-715.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX





OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 694: Page 1 of a 8 page draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Operational Issues." The proposed operational issues up for discussion for a March 2009 meeting before the Going Dark Advisory Board are mentioned on Bates pages 661, and 693 as an attachment called "DRAFT Going Dark DAB 20090310."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
- (b)(2)
- (b)(3) \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- (b)(4)
- (b)(5)
- (b)(6)

- (b)(7)(A)
- (b)(7)(B)
- (b)(7)(C)
- (b)(7)(D)
- (b)(7)(E)
- (b)(7)(F)
- (b)(8)
- (b)(9)

- (d)(5)
- (j)(2)
- (k)(1)
- (k)(2)
- (k)(3)
- (k)(4)
- (k)(5)
- (k)(6)
- (k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 695-699:** Pages 2-6 of a 8 page draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Operational Issues." The proposed operational issues up for discussion for a March 2009 meeting before the Going Dark Advisory Board are mentioned on Bates pages 661, and 693 as an attachment called "DRAFT Going Dark DAB 20090310."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 700: Page 7 of a 8 page draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Operational Issues." The proposed operational issues up for discussion for a March 2009 meeting before the Going Dark Advisory Board are mentioned on Bates pages 661, and 693 as an attachment called "DRAFT Going Dark DAB 20090310."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

  1   Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

  X   Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(6)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
|  |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 701:** Page 8 of a 8 page draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Operational Issues." The proposed operational issues up for discussion for a March 2009 meeting before the Going Dark Advisory Board are mentioned on Bates pages 661, and 693 as an attachment called "DRAFT Going Dark DAB 20090310."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

[Redacted] (OTD) (FBI)

b6  
b7C

From: [Redacted] (OTD) (FBI)  
Sent: Tuesday, March 17, 2009 10:05 AM  
To: DICLEMENTE, ANTHONY P. (OTD) (FBI)  
Subject: RE: Advisory Board Files

UNCLASSIFIED  
NON-RECORD

Tony looks good to me. I don't see anything in here necessarily classified unless you see something in particular. We can just leave it marked it law enforcement sensitive.

From: DICLEMENTE, ANTHONY P. (OTD) (FBI)  
Sent: Tuesday, March 17, 2009 9:53 AM  
To: [Redacted] (OTD) (FBI)  
Subject: RE: Advisory Board Files

b6  
b7C

UNCLASSIFIED  
NON-RECORD

[Redacted]  
I made some edits to the attached so please review for accuracy. Also, pls classify as appropriate. Thanks,

Anthony P. DiClemente  
Chief, Data Acquisition / Intercept Section  
Operational Technology Division

[Redacted]

b2  
b6  
b7C

<< File: DRAFT Going Dark gdk 20090310rev.ppt >>

From: [Redacted] (OTD) (FBI)  
Sent: Tuesday, March 17, 2009 8:05 AM  
To: DICLEMENTE, ANTHONY P. (OTD) (FBI)  
Cc: [Redacted] (OTD) (FBI)  
Subject: RE: Advisory Board Files

b6  
b7C

UNCLASSIFIED  
NON-RECORD

EFF/Cardozo-702

Tony,  
Here is the presentation for tomorrow make any changes as appropriate

<< File: DRAFT Going Dark gdk 20090310.ppt >>

From: DICLEMENTE, ANTHONY P. (OTD) (FBI)  
Sent: Monday, March 16, 2009 2:42 PM  
To: [Redacted] (OTD) (FBI)  
Subject: FW: Advisory Board Files

b6  
b7C

UNCLASSIFIED  
NON-RECORD

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 703: Page 1 of a 6 page March 2009 draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Overview (input appropriate title for your presentation)." The proposed generic overview presentation being developed for future audiences will highlight ELSUR limitations. This presentation under development is mentioned on Bates page 702 as an attachment called "DRAFT Going Dark gdk 20090310."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 704-708: Pages 2-6 of a 6 page March 2009 draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Overview (input appropriate title for your presentation)." The proposed generic overview presentation being developed for future audiences will highlight ELSUR limitations. This presentation under development is mentioned on Bates page 702 as an attachment called "DRAFT Going Dark gdk 20090310."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

Director's Advisory Board  
March 18, 2009 Meeting  
Going Dark Initiative  
Agenda

b6  
b7c

- 10:00 am: *Overview of the National Lawful Intercept Strategy* – Marcus Thomas, Assistant Director – Operational Technology Division  
(15-minute presentation followed by 15 minute Q&A)
- 10:30 am: *Operational Obstacles* – [REDACTED]  
Data Acquisition and Intercept Section (DAIS)  
(15-minute presentation followed by 15 minute Q&A)
- 11:00 am *Research and Development* – [REDACTED]  
[REDACTED] – DAIS  
(15-minute presentation followed by 15 minute Q&A)
- 11:30 am Break
- 11:45 am *CALEA / New Legislative Efforts* – [REDACTED] Acting Section Chief, Technical Programs Section (TPS)  
(15-minute presentation followed by 15 minute Q&A)
- 12:15 pm *New Lawful Intercept Authorities* – Tony DiClemente, Section Chief, DAIS  
(15-minute presentation followed by 15 minute Q&A)
- 12:45 pm Break
- 1:00 pm *Law Enforcement Outreach* – [REDACTED] / [REDACTED]  
[REDACTED] DAIS  
(15-minute presentation followed by 15 minute Q&A)
- 1:30 pm *Industry Outreach* – [REDACTED] Technical Liaison Unit, TPS  
(15-minute presentation followed by 15 minute Q&A) EFF/Cardozo-709
- 2:00 pm Round Table: *The Future of Lawful Intercept* – All  
One-hour discussion
- 3:00 pm Close



[Redacted] (OTD) (FBI)

From: [Redacted] (OTD) (FBI)  
 Sent: Tuesday, March 10, 2009 4:18 PM  
 To: THOMAS, MARCUS C. (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)  
 Cc: [Redacted] (CQ) (CON); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)  
 Subject: FW: Advisory Board Files  
 Attachments: DRAFT Going Dark DAB 20090310.ppt; Director's Advisory Board Agenda.doc

UNCLASSIFIED  
NON-RECORD

b6  
b7c

On March 18, OTD will be hosting a meeting for members of the Director's Advisory Board regarding Going Dark. I have attached an agenda for the meeting. Those on the To: line are being asked to do a 15 minute presentation as indicated in the enclosed agenda. I have also attached a template for the presentation. On Monday March 16th at 10AM in the AD's conference room, we will have a review of the presentations.

I know you will not be able to attend the meeting. Marcus or Pat will present but can you fill in the template?

will put together the ppt for Law Enforcement Outreach. Can you give him input from your side so he can fill in the template?

Can you do the ppt for Tony?

Thanks,

[Redacted]



DRAFT Going Dark Director's Advisory Board Agen...  
DAB 20090310.... Board Agen...

UNCLASSIFIED

EFF/Cardozo-710

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption options for Section 552 and Section 552a, including (b)(1), (b)(2), (b)(3), (b)(7)(A-F), (b)(8), (b)(9), (d)(5), (j)(2), (k)(1-7).

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 711-715: 5 page draft of the March 2009 "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: Additional Authorities." This presentation is referred to on Bates page 660 as an attachment called "DRAFT Going Dark Authorities." Later revised draft of this presentation also withheld at Bates 688-692.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
- (b)(2)
- (b)(3) \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- (b)(4)
- (b)(5)
- (b)(6)

- (b)(7)(A)
- (b)(7)(B)
- (b)(7)(C)
- (b)(7)(D)
- (b)(7)(E)
- (b)(7)(F)
- (b)(8)
- (b)(9)

- (d)(5)
- (j)(2)
- (k)(1)
- (k)(2)
- (k)(3)
- (k)(4)
- (k)(5)
- (k)(6)
- (k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 716-720:** 5 page draft of a January 2009 "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities: A Brief Summary."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |                                    |                                 |
|--|------------------------------------|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A) | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B) | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
| _____                                      | <input type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(7)(F) | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(8)    | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(6)            | <input type="checkbox"/> (b)(9)    | <input type="checkbox"/> (k)(6) |
|  |                                    | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 721:** Page 1 of a 16 page draft "Discussion Document" dated November 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

14 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 722-735: Pages 2-15 of a 16 page draft "Discussion Document" dated November 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input checked="" type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(6) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
|  |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 736:** Page 16 of a 16 page draft "Discussion Document" dated November 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

[Redacted] (OTD) (FBI)

From: [Redacted] (OTD) (FBI)  
Sent: Thursday, October 23, 2008 4:57 PM  
To: [Redacted] (OTD) (FBI); [Redacted] (OTD) (CON)  
Subject: FW: Presentation

Attachments: Going Dark\_ARM\_10-23-08.ppt

SENSITIVE BUT UNCLASSIFIED  
NON-RECORD

b6  
b7C

[Redacted]  
Here's the presentation for the ODNI.

[Redacted]  
The supersedes Going Dark ARM 6-03-08 ppt. I'll send it to you on the low side.

Mb

From: [Redacted] (OTD) (CON)  
Sent: Thursday, October 23, 2008 4:45 PM  
To: [Redacted] (OTD) (FBI).  
Subject: Presentation

SENSITIVE BUT UNCLASSIFIED  
NON-RECORD



Going  
\_ARM\_10-23-08.ppt

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

EFF/Cardozo-737

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

  1   Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

  X   Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
- (b)(2)
- (b)(3) \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- (b)(4)
- (b)(5)
- (b)(6)

- (b)(7)(A)
- (b)(7)(B)
- (b)(7)(C)
- (b)(7)(D)
- (b)(7)(E)
- (b)(7)(F)
- (b)(8)
- (b)(9)

- (d)(5)
- (j)(2)
- (k)(1)
- (k)(2)
- (k)(3)
- (k)(4)
- (k)(5)
- (k)(6)
- (k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 738:** Page 1 of a 12 page draft "Discussion Document" dated October 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities." This presentation is referred to on Bates page 737 as an attachment titled, "Going Dark\_ARM\_10-23-08.ppt." This presentation was expanded in November 2008 to 16 pages and is withheld at Bates pages 721-736.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

10 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 739-748: Pages 2-11 of a 12 page draft "Discussion Document" dated October 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities." This presentation is referred to on Bates page 737 as an attachment titled, "Going Dark\_ARM\_10-23-08.ppt." This presentation was expanded in November 2008 to 16 pages and is withheld at Bates pages 721-736.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 749: Page 12 of a 12 page draft "Discussion Document" dated October 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities." This presentation is referred to on Bates page 737 as an attachment titled, "Going Dark\_ARM\_10-23-08.ppt." This presentation was expanded in November 2008 to 16 pages and is withheld at Bates pages 721-736.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 750: Page 1of a 10 page draft "Discussion Document" dated August 11, 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities." This presentation was expanded in October 2008 to 12 pages, and November 2008 to 16 pages and both are withheld at Bates pages 738-749 and 721-736 respectfully.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

9 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 751-759: Pages 2-10 of a 10 page draft "Discussion Document" dated August 11, 2008, which is a draft "Going Dark" presentation titled "Law Enforcement's Need to Preserve Lawful Intercept Capabilities." This presentation was expanded in October 2008 to 12 pages and November 2008 to 16 pages and both are withheld at Bates pages 738-749 and 721-736 respectfully.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



## **“Going Dark”**

### **Law Enforcement’s Need to Preserve Lawful Intercept (LI) Capabilities**

Title III Electronic Surveillance 1968-2007

June 2008

EFF/Cardozo-760

"Going Dark" -- National LI Strategy

## Title III Electronic Surveillance 1968-2007 \*

Year	Total Authorized	Federal	State	Total Denied	Year	Total Authorized	Federal	State	Total Denied
1968	174	0	174	0	1988	738	293	445	2
1969	302	33	269	2	1989	763	310	453	0
1970	597	183	414	0	1990	872	324	548	0
1971	816	285	531	0	1991	856	356	500	0
1972	855	206	649	5	1992	919	340	579	0
1973	864	130	734	2	1993	976	450	526	0
1974	728	121	607	2	1994	1,154	554	600	0
1975	701	108	593	3	1995	1,058	532	526	0
1976	686	137	549	2	1996	1,149	581	568	1
1977	626	77	549	0	1997	1,186	569	617	0
1978	570	81	489	2	1998	1,329	566	763	2
1979	553	87	466	0	1999	1,350	601	749	0
1980	564	81	483	2	2000	1,190	479	711	0
1981	589	106	483	0	2001	1,491	486	1,005	0
1982	578	130	448	0	2002	1,358	497	861	1
1983	648	208	440	0	2003	1,442	578	864	0
1984	801	289	512	1	2004	1,710	730	980	0
1985	784	243	541	2	2005	1,773	625	1,148	1
1986	754	250	504	2	2006	1,839	461	1,378	0
1987	673	236	437	0	2007	2,208	457	1,751	0

\* Statistics drawn from the annual *Federal Wiretap Report* prepared by the Administrative Office of the United States Courts.

EFF/Cardozo-761

"Going Dark" -- National LI Strategy





## **“Going Dark”**

### **Law Enforcement’s Need to Preserve Lawful Intercept (LI) Capabilities**

Foreign Intelligence Surveillance Act (FISA)  
Court Orders 1979-2007

June 2008

EFF/Cardozo-762

[Redacted] (OTD) (CON)

b6  
b7C

From: [Redacted] (OTD) (FBI)  
Sent: Friday, April 25, 2008 11:39 AM  
To: COOK, PATRICK B. (OTD) (FBI)  
Subject: FW: Going dark

Attachments: Going Dark PFIAB Briefing\_April 08\_v18.ppt

SENSITIVE BUT UNCLASSIFIED  
NON-RECORD

This seems to be the latest, its from April.

From: [Redacted] (DO) (FBI)  
Sent: Friday, April 25, 2008 11:38 AM  
To: [Redacted] (OTD) (FBI)  
Subject: FW: Going dark

b6  
b7C

SENSITIVE BUT UNCLASSIFIED  
NON-RECORD

The latest "Going Dark."

[Redacted]  
Executive Office  
Science and Technology Branch  
[Redacted]  
@ic.fbi.gov

b2  
b6  
b7C

From: GREVER, LOUIS E. (DO) (FBI)  
Sent: Tuesday, April 15, 2008 4:18 PM  
To: [Redacted] (DO) (FBI); [Redacted] (DO) (FBI)  
Subject: FW: Going dark

SENSITIVE BUT UNCLASSIFIED  
NON-RECORD

b6  
b7C

[Redacted]

Can we get copies of this brief printed for all the attendees of this Thursday's meeting?

EFF/Cardozo-763

Louis

From: HAYNES, KERRY E. (DO) (FBI)  
Sent: Tuesday, April 15, 2008 3:38 PM  
To: GREVER, LOUIS E. (DO) (FBI)  
Subject: Going dark

SENSITIVE BUT UNCLASSIFIED  
NON-RECORD





Going Dark PFIAB  
Briefing\_Apri...

Kerry E. Haynes  
Executive Assistant Director  
Science and Technology Branch  
FBIHQ Room 7125



b2  
b6  
b7C

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

EFF/Cardozo-764

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

18 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 765-782: Pages 1-18 of a 18 page internal briefing titled "Going Dark." This briefing is an internal presentation on the history of ELSUR challenges, current impediments to lawful intercept capabilities, and ELSUR strategy on enhancing these capabilities. This briefing is referred to on Bates page 763 as an attachment titled, "Going Dark PFIAB\_April 08\_v18.ppt."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

[redacted] (OTD) (FBI)

From: [redacted] (OTD) (FBI)  
Sent: Friday, April 10, 2009 1:49 PM  
To: [redacted] (OTD) (FBI)  
Cc: THOMAS, MARCUS C. (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI); [redacted]  
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI)  
Subject: Going Dark Business Model - Slides  
Attachments: dcac.ppt

UNCLASSIFIED  
NON-RECORD

b6  
b7c

[redacted]

I added a few slides after we talked. Here are the slides I put together for the 'proposed' business model development.



dcac.ppt (71 KB)

[redacted]

UNCLASSIFIED

EFF/Cardozo-783

[Redacted] (OTD) (FBI)

From: GREVER, LOUIS E. (DO) (FBI)  
Sent: Tuesday, March 18, 2008 9:34 AM  
To: [Redacted] (OTD) (FBI)  
Subject: FW: Latest (Final?) ppt for Director's Brief

b6  
b7c

Attachments: Directors Briefing\_04Feb\_02\_v18.ppt

UNCLASSIFIED  
NON-RECORD

Is this the briefing you needed?

From: [Redacted] (DO) (FBI)  
Sent: Thursday, March 13, 2008 1:35 PM  
To: [Redacted] (DO) (FBI)  
Cc: GREVER, LOUIS E. (DO) (FBI)  
Subject: FW: Latest (Final?) ppt for Director's Brief

b6  
b7c

UNCLASSIFIED  
NON-RECORD

[Redacted]

Per your conversation with Louis Grever a few minutes ago, please see the attached "Going Dark" Briefing.

Thanks,

[Redacted]

[Redacted]

Executive Office  
Science and Technology Branch

[Redacted]

@ic.fbi.gov

b2  
b6  
b7c

From: [Redacted] (OTD) (FBI)  
Sent: Wednesday, February 20, 2008 12:24 PM  
To: [Redacted] (DO) (FBI)  
Subject: FW: Latest (Final?) ppt for Director's Brief

b6  
b7c

EFF/Cardozo-784

UNCLASSIFIED  
NON-RECORD

From: THOMAS, MARCUS C. (OTD) (FBI)  
Sent: Monday, February 04, 2008 9:28 AM  
To: THOMAS, MARCUS C. (OTD) (FBI); HAYNES, KERRY E. (DO) (FBI); [Redacted] (OTD) (FBI)  
Cc: SMITH, CHARLES BARRY (OTD) (FBI); COOK, PATRICK B. (OTD) (FBI); GREVER, LOUIS E. (DO) (FBI); [Redacted] (OTD) (FBI)  
Subject: RE: Latest (Final?) ppt for Director's Brief

b6  
b7c

UNCLASSIFIED  
NON-RECORD



Directors  
iefing\_04Feb\_02\_v1

WITH CHART ATTACHED!

[Redacted]

b6  
b7C

Can you get a copy of this to [Redacted]? This has updated chart.

Marcus

Marcus C. Thomas  
Assistant Director,  
Operational Technology Division

b2

[Redacted]

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

EFF/Cardozo-785

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

7 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 786-792: Pages 1-7 of a 7 page internal briefing titled "Going Dark." The withheld pages contain a total of 13 slides. This Power Point briefing is an internal presentation on the history of ELSUR challenges, current impediments to lawful intercept capabilities, and ELSUR strategy on enhancing these capabilities. This briefing is referred to on Bates page 784 as an attachment titled, "Directors Briefing\_04Feb\_02\_v18.ppt."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 793-795: 3 page Power Point presentation dated January 2008 titled, "Going Dark: Time Line/Action Plan." Presentation shows a time line of key milestones, and outlines future actions required to ensure successful execution of the National Lawful Intercept Strategy to enhance ELSUR capabilities.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

[Redacted] (OTD) (CON)

From: [Redacted] (DO) (FBI)  
Sent: Wednesday, February 20, 2008 12:24 PM  
To: [Redacted] (OTD) (FBI)  
Subject: FW: Going Dark

b6  
b7C

Attachments: Directors Briefing\_29Jan08\_v18.ppt

UNCLASSIFIED  
NON-RECORD

Here you go.....

[Redacted]  
Executive Office  
Science and Technology Branch  
[Redacted]@ic.fbi.gov

b2  
b6  
b7C

From: GREVER, LOUIS E. (DO) (FBI)  
Sent: Thursday, January 31, 2008 3:45 PM  
To: [Redacted] (DO) (FBI)  
Subject: FW: Going Dark

b6  
b7C

UNCLASSIFIED  
NON-RECORD

For tomorrow's GD planning session.

From: THOMAS, MARCUS C. (OTD) (FBI)  
Sent: Thursday, January 31, 2008 1:00 PM  
To: HAYNES, KERRY E. (DO) (FBI); GREVER, LOUIS E. (DO) (FBI)  
Subject: Going Dark

UNCLASSIFIED  
NON-RECORD

Briefing.

EFF/Cardozo-796



Directors  
Briefing\_29Jan08\_v18

Marcus C. Thomas  
Assistant Director,  
Operational Technology Division  
[Redacted]

b2

UNCLASSIFIED



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

13 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 797-809: 13 page draft of a briefing dated January 2008 titled "FBI National Electronic Surveillance Strategy: An Alternative to Going Dark." This Power Point briefing is an internal presentation on the history of ELSUR challenges, current impediments to lawful intercept capabilities, and ELSUR strategy on enhancing these capabilities. This briefing is referred to on Bates page 796 as an attachment titled, "Directors Briefing\_29Jan08\_v18.ppt."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

8 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 810-817: 8 page draft presentation with a hand written notation "first cut 1/22/08." Presentation dated January 2008 titled "FBI National Electronic Surveillance Strategy: Countering ELSUR Impediments on the Road to Going Dark." This Power Point presentation is on the history of ELSUR challenges, current impediments to lawful intercept capabilities, and ELSUR strategy on enhancing these capabilities.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

9 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 818-826:** 9 page Power Point presentation concerning FY 2010-2015 budget relating to possible priorities for the Going Dark Initiative. Presentation for the Deputy Executive Committee Meeting, 15 July 2008.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 827: Page 1 of a 9 page presentation (classified in part) prepared by the Operational Technology Division titled, "Solving Challenges With Technical Tools and Systems." Discusses challenges and possible solutions on a number of topics including Going Dark Initiative.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 828-830: Pages 2-4 of a 9 page presentation (classified in part) prepared by the Operational Technology Division titled, "Solving Challenges With Technical Tools and Systems." Discusses challenges and possible solutions on a number of topics including Going Dark Initiative. Portions of these pages are classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

4 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption codes: (b)(1), (b)(2), (b)(3), (b)(4), (b)(5), (b)(6), (b)(7)(A-F), (b)(8), (b)(9), (d)(5), (j)(2), (k)(1-7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 831-834: Pages 5-8 of a 9 page presentation (classified in part) prepared by the Operational Technology Division titled, "Solving Challenges With Technical Tools and Systems." Discusses challenges and possible solutions on a number of topics including Going Dark Initiative.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 835: Page 9 of a 9 page presentation (classified in part) prepared by the Operational Technology Division titled, "Solving Challenges With Technical Tools and Systems." Discusses challenges and possible solutions on a number of topics including Going Dark Initiative. Portions of this page is classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

**FBI National Electronic Surveillance Strategy:  
Countering ELSUR Impediments  
on the road to "Going Dark"**

**Briefing for the Director**

**January 24, 2008**

**by the Operational Technology Division**

EFF/Cardozo-836



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

10 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)-2
(b)(3)
(b)(4)
(b)(5)-1
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)-1
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 837-846: 10 pages of a 11 page internal briefing prepared by OTD January 24, 2008 titled "FBI National Electronic Surveillance Strategy: Countering ELSUR Impediments on the Road to Going Dark." See Bates page 836 for 1st page of briefing. This briefing is an presentation on the history of ELSUR challenges, current impediments to lawful intercept capabilities, and ELSUR strategy needed to enhance these capabilities.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 847-850: Pages 1-3 of a 17 page sensitive law enforcement and lawful intercept "White Paper" dated March 2009 titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." A White Paper is issued by government agencies to lay out policy, or proposed action, on a topic of current concern, i.e. Going Dark Initiative.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input checked="" type="checkbox"/> (b)(1) | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 851:** Page 4 of a 17 page "White Paper" dated March 2009 titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." A portion of this page is classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

12 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 852-863: Pages 5-17 of a 17 page sensitive law enforcement and lawful intercept "White Paper" dated March 2009 titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input checked="" type="checkbox"/> (b)(1) | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 864:** Page 1 of a 3 page briefing summarization prepared by Operational Technology Division dated October 22, 2008 concerning Going Dark and another program. No segregable information could be released from this page without compromising the identify and particular details of another program that has been classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

UNCLASSIFIED/FOR OFFICIAL USE ONLY

b2  
b7E

the FBI is barely keeping its head above water. All law enforcement agencies are in imminent danger of "Going Dark."

- Working with industry to ensure effective service provider lawful intercept target identifiers and [redacted] exist is becoming more difficult as the industry expands to include new entrants never before responsible for facilitating any form of lawful interception.
- Finding the substantial technical resources, personnel, and funding required to field and operate complex and costly systems to "collect," "process," "decrypt," "view," "analyze," and "share" lawful intercept information.

**Background:** Key law enforcement and industry representatives have devised a comprehensive five-pronged National Lawful Intercept Strategy to meet the serious threats to lawful intercept. While self-help has always been a first instinct for law enforcement agencies, we are at a point where additional funding and continued, enhanced, outside help is required. The five prongs of the National Lawful Intercept Strategy include:

A. [redacted]

B. [redacted]

C. Law Enforcement Coordination: To increase efficiency and cost-effectiveness, integrated leadership and support within law enforcement must be increased and coordinated. Examples of law enforcement coordination include: research and development; distribution of analysis, processing, and presentation tools and applications; strategic and tactical technical and operational assistance; sharing of technical best practices; and outreach and liaison with entities within the communications industry.

D. Industry Cooperation: To institute greater and broader industry <sup>FFF/Cardozo-865 liaison,</sup> particularly with IP-based communications service providers and manufacturers and emerging trusted third-party lawful intercept solution providers. This effort will focus on obtaining greater information and insight into emerging technologies, services, applications to ensure that law enforcement can field more timely, cost-effective technical solutions and identify less expensive commercial lawful intercept solutions.

E. Resources: To accomplish the above four prongs of the National Lawful Intercept Strategy, additional resources are required.

UNCLASSIFIED/FOR OFFICIAL USE ONLY

## UNCLASSIFIED/FOR OFFICIAL USE ONLY

**Legal Authorities:** The legal authorities under which lawful intercept takes place include, but are not limited to Title III of the Omnibus Crime Control and Safe Streets Act, the Electronic Communications Privacy Act (ECPA), and the Foreign Intelligence Surveillance Act (FISA). Further, much of the interaction between law enforcement and the communications industry, particularly the mandate for telecommunications carriers to design into their networks capabilities to perform lawful intercept, is based on the Communications Assistance for Law Enforcement Act [CALEA].

**Recommendations / Actions:** The FBI will continue to pursue the development and implementation of the National Lawful Intercept Strategy to ensure the future viability of this effective, useful, and indispensable investigative tool for the entire law enforcement community.

- A. Seek continued input from law enforcement leadership (e.g., IACP, Major Cities Chiefs, Major County Sheriffs' Association) and industry regarding the development and implementation of the five-pronged National Lawful Intercept Strategy. The FBI will finalize the five-pronged National Lawful Intercept Strategy based on the above described continuing dialog.
- B. Vet the Strategy with key Administration officials (e.g., Office of Management and Budget [OMB], Office of the Director of National Intelligence [ODNI]; Department of Justice [DOJ]) to ensure approval and commitment from necessary components.
- C. Socialize the Strategy with key Congressional members and staff (e.g., Judiciary, Intelligence, Appropriations) as appropriate.
- D. Explore potential for early Strategy implementation, resource allocation, and funding and secure the five-pronged Strategy package: legislative and full-scale resource and funding enhancements.

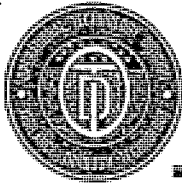
EFF/Cardozo-866

UNCLASSIFIED/FOR OFFICIAL USE ONLY



UNCLASSIFIED/FOR OFFICIAL USE ONLY

b2  
b7E



## Operational Technology Division Going Dark

### Law Enforcement's Need to Preserve Lawful Intercept Capabilities

**Issue:** Court-authorized lawful interception is a critically important governmental technique utilized in all types of investigations to enforce the Nation's laws, ensure the safety of its citizens, and maintain the Nation's security. [REDACTED]

[REDACTED] Practically speaking, failing to maintain lawful intercept technical capabilities effectively repeals the lawful authority created by the Congress to conduct lawful interception. Lawful interception capabilities must be maintained.

A. [REDACTED] and evidence in criminal and

B. The convergence of communications and the increased variety and complexity of advanced services and technologies has resulted in impediments to lawful intercept capabilities and created an increasingly evident "lawful intercept capabilities gap." In the face of more diverse and complex communications services and technologies, including the rapid growth in diverse protocols, proprietary compression techniques, encryption, and other technological factors, law enforcement is now faced with several especially daunting lawful interception challenges.

EFF/Cardozo-867

- [REDACTED]
- [REDACTED]
- [REDACTED]
- The costs of conducting lawful intercepts are increasing daily. State and locale law enforcement agencies are being shut out; and

UNCLASSIFIED/FOR OFFICIAL USE ONLY



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

  .1   Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

  X   Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 868:** Page 2 of a 2 page November 2008 briefing prepared by the Operational Technology Division titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." See Bates page 867 for page 1 of this briefing. Discusses challenges and possible solutions for enhancing ELSUR capabilities.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX



**“Going Dark”**

**Law Enforcement’s Need to Preserve Lawful Intercept Capabilities**

I. **Issue:** Court-authorized lawful interception is a critically important governmental technique utilized in all types of investigations to enforce the Nation's laws, ensure the safety of its citizens, and maintain the Nation’s security. [redacted]

[redacted] Practically speaking, failing to maintain lawful intercept technical capabilities effectively repeals the lawful authority created by the Congress to conduct lawful interception. Lawful interception capabilities must be maintained.

b2  
b7E

A. [redacted] and evidence in criminal and

- [redacted]
- [redacted]

b2  
b7E

B. The convergence of communications and the increased variety and complexity of advanced services and technologies has resulted in impediments to lawful intercept capabilities and created an increasingly evident “lawful intercept capabilities gap.” In the face of more diverse and complex communications services and technologies, including the rapid growth in diverse protocols, proprietary compression techniques, encryption, and other technological factors, law enforcement is now faced with several especially daunting lawful interception challenges.

- [redacted]
- [redacted]
- [redacted]

EFF/Cardozo-869

b2  
b7E

- The costs of conducting lawful intercepts are increasing daily. State and local law enforcement agencies are being shut out; and the FBI is barely keeping its head above water. All law enforcement agencies are in imminent danger of “Going Dark.”
- Working with industry to ensure effective service provider lawful intercept target identifiers and [redacted] exist is

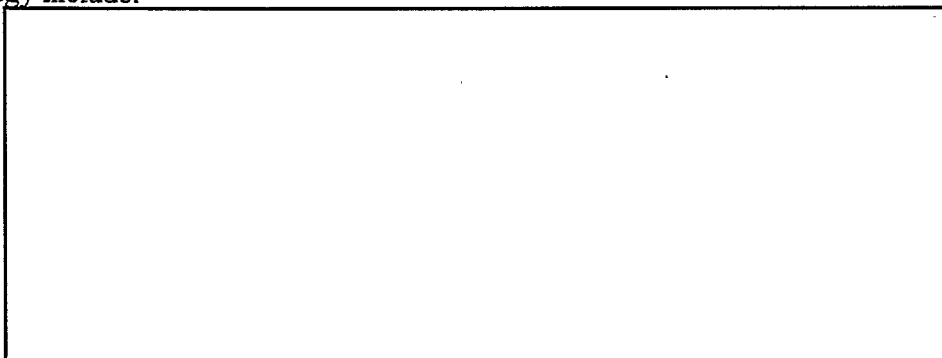
b2  
b7E

becoming more difficult as the industry expands to include new entrants never before responsible for facilitating any form of lawful interception.

- Finding the substantial technical resources, personnel, and funding required to field and operate complex and costly systems to “collect,” “process,” “decrypt,” “view,” “analyze,” and “share” lawful intercept information.

II. **Background:** Key law enforcement and industry representatives have devised a comprehensive five-pronged National Lawful Intercept Strategy to meet the serious threats to lawful intercept. While self-help has always been a first instinct for law enforcement agencies, we are at a point where additional funding and continued, enhanced, outside help is required. The five prongs of the National Lawful Intercept Strategy include:

A.



B.

b2  
b7E

C. **Law Enforcement Coordination:** To increase efficiency and cost-effectiveness, integrated leadership and support within law enforcement must be increased and coordinated. Examples of law enforcement coordination include: research and development; distribution of analysis, processing, and presentation tools and applications; strategic and tactical technical and operational assistance; sharing of technical best practices; and outreach and liaison with entities within the communications industry.

D. **Industry Cooperation:** To institute greater and broader industry liaison, particularly with IP-based communications service providers and manufacturers and emerging trusted third-party lawful intercept solution providers. This effort will focus on obtaining greater information and insight into emerging technologies, services, applications to ensure that law enforcement can field more timely, cost-effective technical solutions and identify less expensive commercial lawful intercept solutions. FFF/Cardozo-870

E. **Resources:** To accomplish the above four prongs of the National Lawful Intercept Strategy, additional resources are required.

III. **Legal Authorities:** The legal authorities under which lawful intercept takes place include, but are not limited to Title III of the Omnibus Crime Control and Safe Streets Act, the Electronic Communications Privacy Act (ECPA), and the Foreign Intelligence Surveillance Act (FISA). Further, much of the interaction between law enforcement and the communications industry, particularly the mandate for telecommunications carriers to design into their networks capabilities to perform

lawful intercept, is based on the Communications Assistance for Law Enforcement Act [CALEA]).

IV. **Budget:** There is no current budget allocated for the Going Dark Initiative. The

[Redacted]

b2  
b7E

[Redacted] would support the expansion of capacity of certain critical lawful intercept collection tools.

V. **Recommendations / Actions:** The FBI will continue to pursue the development and implementation of the National Lawful Intercept Strategy to ensure the future viability of this effective, useful, and indispensable investigative tool for the entire law enforcement community.

- A. Seek continued input from law enforcement leadership (e.g., IACP, Major Cities Chiefs, Major County Sheriffs' Association) and industry regarding the development and implementation of the five-pronged National Lawful Intercept Strategy. The FBI will finalize the five-pronged National Lawful Intercept Strategy based on the above described continuing dialog.
- B. Vet the Strategy with key Administration officials (e.g., Office of Management and Budget [OMB], Office of the Director of National Intelligence [ODNI]; Department of Justice [DOJ]) to ensure approval and commitment from necessary components.
- C. Socialize the Strategy with key Congressional members and staff (e.g., Judiciary, Intelligence, Appropriations) as appropriate.
- D. Explore potential for early Strategy implementation, resource allocation, and funding and secure the five-pronged Strategy package: legislative and full-scale resource and funding enhancements.

VI. **Point(s) of Contact:**

- A. Marcus Thomas, Assistant Director, OTD  
[Redacted]
- B. Patrick Cook, Deputy Assistant Director, OTD  
[Redacted]
- C. Barry Smith, Chief, Technical Programs Section (TPS), OTD  
EFF/Cardozo-871
- D. [Redacted], Acting Chief, CALEA Implementation Unit (CIU), OTD  
[Redacted]@askcalea.net

b2  
b6  
b7C

Information provided by: Section Chief Charles Barry Smith  
Information Approved by: AD Marcus Thomas  
Dated: 07/30/2008



## GOING DARK

What is "Going Dark"?

Response:

- The term "Going Dark," is used to refer to constriction of the law enforcement's ability to comprehensively and lawfully collect data and information, conduct electronic surveillance and analyze the raw data [redacted]
- The challenge is due to two factors:
  - the rapid evolution of telecommunications and data collection technology and services; and,
  - Law enforcement's inability to quickly develop and deploy robust surveillance, intercept/collection, and analytical capabilities.
- These circumstances reflect an emerging "capability gap" for the FBI and other law enforcement. [redacted]

b2  
b7E

b2  
b7E

Didn't Congress already solve this problem when it passed the Communications Assistance for Law Enforcement Act (CALEA) in 1994?

Response:

- No, CALEA applied to telecommunications carriers and to services that replace a substantial portion of the local exchange service.
- CALEA excluded, and still excludes, a wide range of other services which today travel over wire and electronic communications transmission networks and are interwoven in network traffic.
- I will be happy to work further on this matter with you and the Committee. EFF/Cardozo-872

What are some of the specific problems the FBI and the rest of the law enforcement are facing?

Response:

- [redacted]

b2  
b7E



b2  
b7E



How does the FBI propose to solve this problem?

Response:

- To meet this challenge, key law enforcement and industry representatives have collaborated with the FBI to form a comprehensive, five-pronged National Lawful Intercept Strategy. Key points include:
  - modernizing lawful intercept laws;
  - updating lawful intercept authorities;
  - increasing law enforcement coordination;
  - establishing broader industry liaison, and
  - seeking increased funding for these efforts.

Why should the FBI's strategy be pursued on behalf of law enforcement?

Response:

- The FBI is well suited to gain consensus regarding advanced methods of electronic surveillance and to ensure comprehensive understanding of the challenges faced by law enforcement and help devise and implement solutions. The FBI routinely works with the communications industry to develop intercept capabilities for the law enforcement community, as industry is comfortable working with the FBI under its domestic authority. In addition, the FBI has long assisted other federal, state, and local law enforcement effect criminal and Cyber-based electronic surveillance and provides vital support in national security matters.

EFF/Cardozo-873

Information provided/approved by: AD Marcus Thomas, OTD  
Date:

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption codes under Section 552: (b)(1), (b)(2), (b)(3), (b)(4), (b)(5), (b)(6)

- Exemption codes under Section 552a: (b)(7)(A-F), (b)(8), (b)(9)

- Exemption codes under Section 552a: (d)(5), (j)(2), (k)(1-7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 874-875: 2 page 'Discussion Points' paper concerning Going Dark Initiative challenges, and action items and funding needed to enhancing ELSUR capabilities.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



1776 MAIN STREET  
P.O. BOX 2138  
SANTA MONICA, CA  
90407-2138

TEL 310.393.0411  
FAX 310.393.4818

July 7, 2008

[Redacted]  
Contracting Officer  
Federal Bureau of Investigation  
935 Pennsylvania Ave., N.W., Room 10254  
Washington, D.C. 20535  
[Redacted]

b2  
b6  
b7C

Subject: RAND Change Proposal 2008-0782 for Contract No. J-FBI-03-290 for the  
"FBI Going Dark Initiative Electronic Surveillance Analysis Project"

Dear [Redacted]:

b6  
b7C

RAND is pleased to submit the subject change proposal in response to your email request dated, June 26, 2008. It is assumed that the resulting funding will be provided as a modification to Contract No. J-FBI-03-290, including a new purchase order.

If you have any questions related to the technical proposal, please feel free to contact [Redacted] at [Redacted] x [Redacted] or by email at [Redacted]@rand.org or [Redacted] at (310) 393-0411 x [Redacted] or by email at [Redacted]@rand.org.

b6  
b7C

- RAND RESEARCH AREAS
- THE ARTS
- CHILD POLICY
- CIVIL JUSTICE
- EDUCATION
- ENERGY AND ENVIRONMENT
- HEALTH AND HEALTH CARE
- INTERNATIONAL AFFAIRS
- NATIONAL SECURITY
- POPULATION AND AGING
- PUBLIC SAFETY
- SCIENCE AND TECHNOLOGY
- SUBSTANCE ABUSE
- TERRORISM AND HOMELAND SECURITY
- TRANSPORTATION AND INFRASTRUCTURE
- WORKFORCE AND WORKPLACE

For contractual or administrative matters, please contact the undersigned at (310) 393-0411 x [Redacted] or by email at [Redacted]@rand.org.

b6  
b7C

Sincerely,

[Redacted Signature]

EFF/Cardozo-876

b6  
b7C

Enclosed as stated

cc: [Redacted]

b6  
b7C

- OFFICES
- SANTA MONICA, CA
- WASHINGTON, DC
- PITTSBURGH, PA
- JACKSON, MS/NEW ORLEANS, LA
- CAMBRIDGE, UK
- DOHA, QA
- www.rand.org





2008-0782

FBI Going Dark Initiative Electronic  
Surveillance Analysis Project

[redacted] and [redacted]  
Principal Investigators

b6  
b7C

Submitted to  
Federal Bureau of Investigation

Submitted by  
RAND  
1776 Main Street  
Santa Monica, California 90407-2138

July 7, 2008

This material is considered proprietary to RAND. These data shall not be disclosed outside the Government and shall not be duplicated, used, or disclosed in whole or in part for any purpose other than evaluation, provided that if work is approved as a result of or in connection with the submission of these data, the Government shall have the right to duplicate, use or disclose the data to the extent provided in the contract. This restriction does not limit the Government's right to use information contained in the data if it is obtained from another source without restriction.

EFF/Cardozo-877

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input checked="" type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(4) | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input checked="" type="checkbox"/> (b)(6) |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 878:** Page 1 of a 14 page contractual proposal from the Rand Corporation, which describes the scope of work it will perform on behalf of the FBI's Operational Technology Division (OTD) for its "FBI Going Dark Initiative Electronic Surveillance Analyst Project." Rand will define the 'going dark' problem, and identify and evaluate ways to address the problem with possible solutions.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

13 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 879-891: Pages 2-14 of a 14 page contractual proposal from the Rand Corporation, which describes the scope of work it will perform on behalf of the FBI's Operational Technology Division (OTD) for its "FBI Going Dark Initiative Electronic Surveillance Analyst Project." Rand will define the 'going dark' problem, and identify and evaluate ways to address the problem with possible solutions.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 892-893: Pages 1-2 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption options for Section 552 (b)(1)-(6) and Section 552a (d)(5), (j)(2), (k)(1)-(7).

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

EFF/Cardozo 894: Page 3 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |                                    |                                 |
|--|------------------------------------|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A) | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B) | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
| _____                                      | <input type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F) | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(4) | <input type="checkbox"/> (b)(8)    | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)            | <input type="checkbox"/> (b)(9)    | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |                                    | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 895-899:** Pages 4-8 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption options for Section 552 (b)(1)-(6) and Section 552a (d)(5), (j)(2), (k)(1)-(7).

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 900: Page 9 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption checkboxes for Section 552 (b)(1)-(6) and Section 552a (d)(5), (j)(2), (k)(1)-(7).

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 901-903: Pages 10-12 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption checkboxes for Section 552 (b)(1)-(6) and Section 552a (d)(5), (j)(2), (k)(1)-(7).

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

EFF/Cardozo 904: Page 13 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

  2   Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

  X   Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
- (b)(2)
- (b)(3) \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- (b)(4)
- (b)(5)
- (b)(6)

- (b)(7)(A)
- (b)(7)(B)
- (b)(7)(C)
- (b)(7)(D)
- (b)(7)(E)
- (b)(7)(F)
- (b)(8)
- (b)(9)

- (d)(5)
- (j)(2)
- (k)(1)
- (k)(2)
- (k)(3)
- (k)(4)
- (k)(5)
- (k)(6)
- (k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 905-906:** Pages 14-15 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 907: Page 16 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 908-912: Pages 17-21 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input checked="" type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input type="checkbox"/> (b)(7)(E)            | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(4) | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input checked="" type="checkbox"/> (b)(6) |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 913:** Page 22 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 914-915: Pages 23-24 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 916: Page 25 of a 25 page contractual "Cost Proposal" from the Rand Corporation on the estimated costs associated with implementing the "FBI Going Dark Initiative Electronic Surveillance Analyst Project."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

Data Acquisition/Intercept Section Unit Chief Meeting  
Aug. 21, 2008 1:30 pm - 2:30 pm

Attendees:

Items of Discussion:

- A whitepaper on Going Dark will be distributed to each Unit Chief. *This was sent out in the August 22, 2008 mail run.* Comments from each Unit Chief are due August 29, 2008.

EFF/Cardozo-917



Going Dark Whitepaper Edits

b6  
b7C

From DITU ( )::

In the section titled ' ' starting on page 10, a paragraph should be added on page 11 stating something to the effect of:

b2  
b5  
b7E

[Redacted]

On page 12 there is a bullet that provides a suggestion on ' ' however their was no prior mention of the problem which this suggestion addresses.

b2  
b5  
b7E

From SPTU ( )::

b6  
b7C

Page 7 uses the phrase ' ' while on page 11 says ' ' This should be consistent (I like the first usage on page 7).

b2  
b5  
b7E

Page 10, second paragraph, gives ' ' I think they should change this to ' '. Alternatively, they could ' '.

I thought the document was difficult to get through due to the heavy use of acronyms. In particular, ' ' and LI (Lawful interception) were rather forgetful and often had me wondering what the heck they stood for.

b2  
b5  
b7E

From TICTU ( )::

b6  
b7C

I requested TICTU's SSAs and Program Managers to read and provide input to the "Going Dark" whitepaper. The team overall believe that the whitepaper had validity and provided a good overview from past to present challenges. There seemed to be consensus that ' ' as mentioned on page 11 of this write-up. However, ' '.

b2  
b5  
b7E

The team agreed that a move in the right direction is with the five-pronged National LI Strategy.  
EFF/Cardozo-918

- Modernization of LI LAWS-
- LI Authorities Enactment-
- Enhanced LEA Coordination
- Greater Industry/LEA Cooperation
- New Federal Resources

If additional information is required, please advise.

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 919-920:** 2 page "Going Dark Bulletin: Special Edition" concerning "Statement of the Problem: Technology." Pages list technological short falls that have led to failure to enhance ELSUR capabilities.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

[Redacted]

b6  
b7C

- <<
- New Message**
- Inbox**
- Trash (253) [purge]
- Sent Items
- Drafts
- saved-messages
- sent-mail
- Bulletins...
- Manage Folders...
- Addresses**
- Search
- Autoresponder
- Options
- Log out
- Help

[< Prev] [Reply] [Forward] [Delete] [Reply All] Move to folder... [Next >]

**From** [Redacted]@askcalea.net  
(Add to address book) (Add to recent addresses) (Add to blacklist)

**Date** 2/11/2009 4:49:14 pm

**To** [Redacted]@fbiaacademy.edu

**Subject** Going Dark ETR Section

**Attachments:** ETR Composite.docx (92k)

- Back to list
- Headers
- Inline Images
- Variable width font
- Enable Scripts
- Open in New Window
- Enable Offsite Images\*
- change view**

Hello [Redacted]

b6  
b7C

The attached file contains sections that I have written towards the Going Dark ETR Bulletin. I seem to be at a point where the information needs to be reviewed before going to editing.

Whenever you get a chance, please let me know where changes/addition/deletions need to be made.

[Redacted]  
[Redacted]@askcalea.net

b2  
b6  
b7C

P.S.

Not that I suspect it would be a problem, but don't worry about hurting my feelings. My approach is to get a product out for comment and then modify it as directed.

Save email to disk as a text file

Print email

[< Prev] [Reply] [Forward] [Delete] [Reply All] Move to folder... [Next >]

EFF/Cardozo-921

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

15 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input checked="" type="checkbox"/> (b)(2) | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3)            | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 922-936:** 15 page write-up for Emerging Technologies Research (ETR) Bulletin referred to on Bates page 921 as an attachment titled, "ETR Composite.docx." Proposed submission for OTD ETR Bulletin discusses the evolution of technology concerning lawful interception, telecommunications technological problems limiting the enhancement of ELSUR capabilities, CALEA shortfalls, and suggested solutions.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

Director's Advisory Board  
March 18, 2009 Meeting  
Going Dark Initiative  
Agenda

- 10:00 am: *Overview of the National Lawful Intercept Strategy* – Marcus Thomas, Assistant Director – Operational Technology Division  
(15-minute presentation followed by 15 minute Q&A)
- 10:30 am *Research and Development* – [REDACTED]  
[REDACTED] – Data Acquisition and Intercept Section (DAIS)  
(15-minute presentation followed by 15 minute Q&A)
- 11:00 am: *Operational Obstacles* – [REDACTED]  
DAIS  
(15-minute presentation followed by 15 minute Q&A)
- 11:30 am Break
- 11:45 am *CALEA / New Legislative Efforts* – [REDACTED], Acting Section Chief, Technical Programs Section (TPS)  
(15-minute presentation followed by 15 minute Q&A)
- 12:15 pm *New Lawful Intercept Authorities* – Tony DiClemente, Section Chief, DAIS  
(15-minute presentation followed by 15 minute Q&A)
- 12:45 pm Break
- 1:00 pm *Law Enforcement Outreach* – [REDACTED] / [REDACTED]  
[REDACTED] DAIS  
(15-minute presentation followed by 15 minute Q&A)
- 1:30 pm *Industry Outreach* – Marcus Thomas  
(15-minute presentation followed by 15 minute Q&A) EFF/Cardozo-937
- 2:00 pm Round Table: *The Future of Lawful Intercept* – All  
One-hour discussion
- 3:00 pm Close

b6  
b7c

[Redacted] (OTD) (FBI)

From: [Redacted] (CQ) (CON)  
Sent: Monday, March 16, 2009 1:28 PM  
To: [Redacted] (OTD) (FBI)  
Subject: Agenda

Attachments: Director's Advisory Board Agenda 20090316.doc

UNCLASSIFIED  
NON-RECORD

b6  
b7c

[Redacted]

Attached is the revised agenda.

Thanks,

[Redacted]



Director's Advisory  
Board Agen...

UNCLASSIFIED

EFF/Cardozo-938

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

4 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 939-942: 4 page Executive Summary concerning the National Electronic Surveillance Strategy prepared for the Domestic Communications Assistance Center (DCAC). Summary discusses the growing gap between the authority granted to the Intelligence Community (IC) to make use of lawful electronic surveillance and its capacity to conduct it, due to technology and service advancements that expand faster than the static laws meant to govern it.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 943-945: 3 page 'Discussion Points' paper written for the "Directors Issue Template: Going Dark." This template goes over the history of ELSUR challenges, current impediments to lawful intercept capabilities, and ELSUR strategy needed to enhance these capabilities.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

7 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 946-952: 7 page draft January 14, 2009 presentation attempting to define "Going Dark," and disclose limitations of CALEA, current impediments to lawful intercept capabilities, and ELSUR strategy needed to enhance these capabilities.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

[Redacted] (OTD) (FBI)

From: [Redacted] (OTD) (FBI)  
Sent: Thursday, October 02, 2008 8:27 AM  
To: [Redacted] (OTD) (FBI)  
Subject: RE: Major accomplishments

b6  
b7C

UNCLASSIFIED  
NON-RECORD

Will do.

Thanks

[Redacted]

b6  
b7C

Management & Program Analyst  
Strategic Resources Unit  
Operational Technology Division

[Redacted]

Voice  
Mobile  
Fax

b2  
b6  
b7C

From: [Redacted] (OTD) (FBI)  
Sent: Thursday, October 02, 2008 8:21 AM  
To: [Redacted] (OTD) (FBI)  
Subject: Major accomplishments

b6  
b7C

UNCLASSIFIED  
NON-RECORD

Mr. Thomas indicated one accomplishment could be Going Dark and for others he suggested that you canvass the SCs to see what they have for suggestions.

[Redacted]

Executive Assistant  
Operational Technology Division

b2  
b6  
b7C

EFF/Cardozo-953

[Redacted]

Blackberry  
@ic.fbi.gov

UNCLASSIFIED

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION  
 FOIPA  
 DELETED PAGE INFORMATION SHEET

Serial Description ~ Unrecorded Serial

Total Deleted Page(s) ~ 116	<u>Bates Page</u>	<u>Duplicate of Bates Page</u>
Page 1 ~ Duplicate	954	367
Page 2 ~ Duplicate	955	368
Page 3 ~ Duplicate	956	369
Page 4 ~ Duplicate	957	370
Page 5 ~ Duplicate	958	872
Page 6 ~ Duplicate	959	873
Page 7 ~ Duplicate	960	408
Page 8 ~ b5, b7E	961	
Page 9 ~ b5, b7E	962	
Page 10 ~ b5, b7E	963	
Page 11 ~ b5, b7E	964	
Page 12 ~ b5, b7E	965	
Page 13 ~ Duplicate	966	418
Page 14 ~ Duplicate	967	419
Page 15 ~ Duplicate	968	420
Page 16 ~ b5, b7E	969	
Page 17 ~ b5, b7E	970	
Page 18 ~ Duplicate	971	360
Page 19 ~ Duplicate	972	361
Page 20 ~ b5	973	
Page 21 ~ b5, b7E	974	
Page 22 ~ b5, b7E	975	
Page 23 ~ b5, b7E	976	
Page 24 ~ b5, b7E	977	
Page 25 ~ b5, b7E	978	
Page 26 ~ b5, b7E	979	
Page 27 ~ b5	980	
Page 28 ~ b5, b7E	981	
Page 29 ~ b5, b7E	982	
Page 30 ~ b5, b7E	983	
Page 31 ~ b5, b7E	984	
Page 32 ~ b5, b7E	985	
Page 33 ~ Duplicate	986	445
Page 34 ~ Duplicate	987	446
Page 35 ~ Duplicate	988	973
Page 36 ~ Duplicate	989	974
Page 37 ~ Duplicate	990	975
Page 38 ~ Duplicate	991	976
Page 39 ~ Duplicate	992	977
Page 40 ~ Duplicate	993	978
Page 41 ~ Duplicate	994	979
Page 42 ~ Duplicate	995	980
Page 43 ~ Duplicate	996	981
Page 44 ~ Duplicate	997	982

XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
 X Deleted Page(s) X  
 X No Duplication Fee X  
 X for this Page X  
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

	<u>Bates Page</u>	<u>Duplicate of Bates Page</u>
Page 45 ~ Duplicate	998	983
Page 46 ~ Duplicate	999	984
Page 47 ~ b5, b7E	1000	
Page 48 ~ Duplicate	1001	985
Page 49 ~ Duplicate	1002	448
Page 50 ~ Duplicate	1003	449
Page 51 ~ b5	1004	
Page 52 ~ b5, b7E	1005	
Page 53 ~ b5, b7E	1006	
Page 54 ~ b5, b7E	1007	
Page 55 ~ b5, b7E	1008	
Page 56 ~ b5, b7E	1009	
Page 57 ~ Duplicate	1010	465
Page 58 ~ Duplicate	1011	466
Page 59 ~ b5, b7E	1012	
Page 60 ~ b5, b7E	1013	
Page 61 ~ Duplicate	1014	377
Page 62 ~ Duplicate	1015	378
Page 65 ~ Duplicate	1018	469
Page 66 ~ Duplicate	1019	470
Page 67 ~ Duplicate	1020	471
Page 69 ~ Duplicate	1022	721
Page 70 ~ Duplicate	1023	722
Page 71 ~ Duplicate	1024	723
Page 72 ~ Duplicate	1025	724
Page 73 ~ Duplicate	1026	725
Page 74 ~ Duplicate	1027	726
Page 75 ~ Duplicate	1028	727
Page 76 ~ Duplicate	1029	728
Page 77 ~ Duplicate	1030	729
Page 78 ~ Duplicate	1031	730
Page 79 ~ Duplicate	1032	731
Page 80 ~ Duplicate	1033	735
Page 81 ~ Duplicate	1034	736
Page 82 ~ Duplicate	1035	265
Page 83 ~ Duplicate	1036	266
Page 84 ~ Duplicate	1037	266
Page 85 ~ Duplicate	1038	249
Page 86 ~ Duplicate	1039	250
Page 87 ~ Duplicate	1040	269
Page 88 ~ Duplicate	1041	270
Page 89 ~ Duplicate	1042	271
Page 90 ~ Duplicate	1043	658
Page 91 ~ Duplicate	1044	659

XXXXXXXXXXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this Page X  
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

	<u>Bates Page</u>	<u>Duplicate of Bates Page</u>
Page 92 ~ Duplicate	1045	272
Page 93 ~ Duplicate	1046	273
Page 94 ~ Duplicate	1047	274
Page 96 ~ Duplicate	1048	275
Page 97 ~ Duplicate	1049	276
Page 98 ~ Duplicate	1050	658
Page 99 ~ Duplicate	1051	659
Page 100 ~ Duplicate	1052	272
Page 101 ~ Duplicate	1053	273
Page 102 ~ Duplicate	1054	274
Page 103 ~ Duplicate	1055	658
Page 104 ~ Duplicate	1056	659
Page 105 ~ Duplicate	1057	313
Page 106 ~ Duplicate	1058	314
Page 108 ~ Duplicate	1060	343
Page 109 ~ Duplicate	1061	344
Page 111 ~ Duplicate	1063	324
Page 112 ~ Duplicate	1064	325
Page 114 ~ Duplicate	1066	326
Page 122 ~ b5, b6, b7C; b7E	1074	
Page 123 ~ b5, b7E	1075	
Page 124 ~ b5	1076	
Page 125 ~ Duplicate	1077	402
Page 126 ~ Duplicate	1078	402
Page 129 ~ Duplicate	1081	402
Page 130 ~ b1, b7E	1082	
Page 131 ~ b1, b6, b7C, b7E	1083	
Page 132 ~ b1, b7E	1084	

```

XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this Page X
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
    
```

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

4 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 954-957: Bates pages 954-957 are duplicates of Bates pages 367-370.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 958-959: Bates pages 958-959 are duplicates of Bates pages 872-873.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page was not considered for release as its a duplicate of another released page.

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 960: Bates page 960 is a duplicate of Bates page 408.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 961-965:** 5 page attachment identified on Bates page 408 titled, "Going Dark Talking Points 20080118.doc." This talking points paper outlines questions and answers pertaining to "Going Dark," and discloses limitations of CALEA, current impediments to lawful intercept capabilities, and ELSUR strategy needed to enhance these capabilities.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

\_\_\_\_\_ Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> (b)(1)       | <input type="checkbox"/> (b)(7)(A) | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)       | <input type="checkbox"/> (b)(7)(B) | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____ | <input type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                 | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
| _____                                 | <input type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                 | <input type="checkbox"/> (b)(7)(F) | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)       | <input type="checkbox"/> (b)(8)    | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)       | <input type="checkbox"/> (b)(9)    | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)       |                                    | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 966-968:** Bates pages 966-968 are duplicates of Bates pages 418-420.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 969-970: 2 page attachment referred to on Bates page 418 titled, "Going Dark SMS Update 20081105.doc." This page talking points presentation outlines "Significant Milestone Status Updates" to the implementation of the FBI's five-prong National Lawful Intercept Strategy.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 971-972: Bates pages 971-972 are duplicates of Bates pages 360-361.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

7 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 973-979: 7 page attachment referred to on Bates page 360 titled, "DRAFT Going Dark DAB 20090316 CALEA.ppt." This draft 7 page talking points presentation is titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." The presentation outlines the history of CALEA and its limitations, and new legislative proposed to update CALEA.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

  1   Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

  X   Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |                                    |                                 |
|--|------------------------------------|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A) | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B) | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
| _____                                      | <input type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(7)(F) | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(8)    | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(6)            | <input type="checkbox"/> (b)(9)    | <input type="checkbox"/> (k)(6) |
|  |                                    | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 980:** Page 1 of a 6 page attachment referred to on Bates page 360 titled, "DRAFT Going Dark DAB 20090316 LE Coord.ppt." See Bates pages 981-985 for attachment pages 2-6. This draft 6 page talking points presentation is titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." The presentation outlines the "Coordination of the Law Enforcement Community," which is part of the five-prong National Lawful Intercept Strategy.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(6)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
|  |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 981-985:** Pages 2-6 of a 6 page attachment referred to on Bates page 360 titled, "DRAFT Going Dark DAB 20090316 LE Coord.ppt." See Bates pages 980 for attachment page 1. This draft 6 page talking points presentation is titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." This presentation outlines the "Coordination of the Law Enforcement Community," which is part of the five-prong National Lawful Intercept Strategy.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 986-987: Bates pages 986-987 are duplicates of Bates pages 445-446.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

7 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 988-994: Bates pages 988-994 are duplicates of Bates pages 973-979. This presentation was referred to on Bates page 445, as being "updated," but no changes made to the original presentation located at Bates pages 973-979. This "updated" presentation is referred to on Bates page 445 as an attachment titled, "Draft Going Dark DAB 20090316 CALEA v2.ppt."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

6 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 995-999, and 1001: Bates pages 995-999, and 1001 are duplicates of Bates pages 980-984, and 985. See Bates page 1000 for an additional slide that was added to this presentation. This updated presentation is referred to on Bates page 445 as an attachment titled, "DRAFT Going Dark DAB 20090316 LE Coord V2.ppt."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(6)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
|  |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 1000:** See Bates pages 980-985 for a draft 6 page talking points presentation titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities." Bates page 1000 is an additional draft slide added to this presentation. This updated presentation is referred to on Bates page 445 as an attachment titled, "DRAFT Going Dark DAB 20090316 LE Coord V2.ppt."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1002-1003: Bates pages 1002-1003 are duplicates of Bates pages 448-449.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 1004: Page 1 of a 6 page attachment referred to on Bates page 448 titled, "DRAFT Going Dark DAB TLU 03172009.ppt." See Bates pages 1005-1009 for attachment pages 2-6. This draft 6 page talking points presentation is titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities. Industry Outreach." The presentation outlines the "Coordination of the Law Enforcement Community," which is part of the five-prong National Lawful Intercept Strategy.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption options under Section 552: (b)(1), (b)(2), (b)(3), (b)(4), (b)(5), (b)(6)

- Exemption options under Section 552a: (b)(7)(A-F), (b)(8), (b)(9)

- Exemption options under Section 552a: (d)(5), (j)(2), (k)(1-7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1005-1009: Pages 2-6 of a 6 page attachment referred to on Bates page 448 titled, "DRAFT Going Dark DAB TLU 03172009.ppt." See Bates pages 1004 for attachment page 1. This draft 6 page talking points presentation is titled, "Going Dark: Law Enforcement's Need to Preserve Lawful Intercept Capabilities. Industry Outreach." This presentation outlines the "Coordination of the Law Enforcement Community," which is part of the five-prong National Lawful Intercept Strategy.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1010-1011: Bates pages 1010-1011 are duplicates of Bates pages 465-466.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1012-1013: 2 page attachment referred to on Bates page 465 titled, "Going Dark updated 20090423.ppt." This 2 page talking points presentation outlines significant milestone's met during the implementation of the FBI's five-prong National Lawful Intercept Strategy, and lists future initiatives.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

**FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET**

  2   Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

       Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

**Section 552**

**Section 552a**

- (b)(1)
- (b)(2)
- (b)(3) \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- (b)(4)
- (b)(5)
- (b)(6)

- (b)(7)(A)
- (b)(7)(B)
- (b)(7)(C)
- (b)(7)(D)
- (b)(7)(E)
- (b)(7)(F)
- (b)(8)
- (b)(9)

- (d)(5)
- (j)(2)
- (k)(1)
- (k)(2)
- (k)(3)
- (k)(4)
- (k)(5)
- (k)(6)
- (k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

       Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

       Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

  X   Page(s) were not considered for release as they are duplicate(s) of other released page(s).

       Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 1014-1015:** Bates pages 1014-1015 are duplicates of Bates pages 377-378. This imbedded attachment, which is referenced on Bates page 377, is titled, "Unit ELSUR Technology Assistance to LEAs.doc," and is released in full on Bates page 1017.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

[Redacted]

*Unit Chief*  
*Electronic Surveillance Technology Management Unit (ETMU)*  
*Data Acquisition/Intercept Section (DAIS)*  
*Operational Technology Division (OTD)*  
*ERF, Quantico, VA*

b6  
b7c

Tel: [Redacted]  
Cell: [Redacted]  
Fax: (703) 985 1215

**UNCLASSIFIED**

EFF/Cardozo-1016



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1018-1020: Bates pages 1018-1020 are duplicates of Bates pages 469-471.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

### An Update on the Implementation of CALEA and the FBI's Going Dark Initiative

- The FBI is pursuing its multi-pronged strategy, otherwise known as the 'Going Dark' initiative to safeguard the future of lawful intercept on behalf of the law enforcement community. This National Lawful Intercept Strategy represents a comprehensive approach

[Redacted]

b5  
b7E

The FBI has consulted with all levels of law enforcement and will be briefing the key Administration officials (e.g. OMB, ODNI, DOJ) as well as Congressional members and staff (e.g., Judiciary, Intelligence, and Appropriations Committees) in the coming weeks and months.

- The FBI continues to participate in domestic and international technical standards-setting organizations to identify law enforcement's electronic surveillance needs for

[Redacted]

b7E

[Redacted]

b5  
b7E

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

13 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1022-1034: Bates pages 1022-1034 are duplicates of Bates pages 721-731, and 735-736.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1035-1037: Bates pages 1035-1037 are duplicates of Bates pages 265-266. Bates pages 1036-1037 are duplicates of the same Bates page 266. The referenced imbedded e-mail attachment titled, "Going Dark Slide for RPO.ppt," is withheld at bates pages 658-659.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
- (b)(2)
- (b)(3) \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- (b)(4)
- (b)(5)
- (b)(6)

- (b)(7)(A)
- (b)(7)(B)
- (b)(7)(C)
- (b)(7)(D)
- (b)(7)(E)
- (b)(7)(F)
- (b)(8)
- (b)(9)

- (d)(5)
- (j)(2)
- (k)(1)
- (k)(2)
- (k)(3)
- (k)(4)
- (k)(5)
- (k)(6)
- (k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
- Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 1038-1039:** Bates pages 1038-1039 are duplicates of Bates pages 249-250. The referenced imbedded e-mail attachment titled, "Going Dark Slide for RPO.ppt," is withheld at bates pages 658-659.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1040-1042: Bates pages 1040-1042 are duplicates of Bates pages 269-271. The referenced imbedded e-mail attachment titled, "Going Dark Slide for RPO.ppt," is withheld at bates pages 658-659.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1043-1044: Bates pages 1043-1044 are duplicates of Bates pages 658-659. This 2 page e-mail attachment titled, "Going Dark Slide for RPO.ppt," is referenced in Bates pages 249-250, 265-266, and 269-271.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

5 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption codes under Section 552: (b)(1), (b)(2), (b)(3), (b)(4), (b)(5), (b)(6)

- Exemption codes under Section 552a: (b)(7)(A) through (b)(7)(F), (b)(8), (b)(9)

- Exemption codes under Section 552a: (d)(5), (j)(2), (k)(1) through (k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1045-1049: Bates pages 1045-1049 are duplicates of Bates pages 272-276. These e-mail chains refer to an imbedded e-mail attached titled, "Revised Going Dark Slide for RPO 20080905.ppt." This is the same attachment referenced in Bates page 249-250, 265-266, and 269-271 under the title, "Going Dark Slide for RPO.ppt."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

\_\_\_\_\_ Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> (b)(1)       | <input type="checkbox"/> (b)(7)(A) | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)       | <input type="checkbox"/> (b)(7)(B) | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____ | <input type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                 | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
| _____                                 | <input type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| <input type="checkbox"/> (b)(4)       | <input type="checkbox"/> (b)(7)(F) | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(5)       | <input type="checkbox"/> (b)(8)    | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(6)       | <input type="checkbox"/> (b)(9)    | <input type="checkbox"/> (k)(6) |
|                                       |                                    | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number(s) are to be used for reference regarding these pages:

**EFF/Cardozo 1050-1051:** Bates pages 1050-1051 are duplicates of Bates pages 658-659. This 2 page e-mail attachment titled, "Going Dark Slide for RPO.ppt," is referenced in Bates pages 249-250, 265-266, and 269-271. Another attachment referenced in Bates pages 272-276 titled, "Revised Going Dark Slide for RPO 20080905 Final.ppt," is also the same as Bates pages 658-659.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

3 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1052-1054: Bates pages 1052-1054 are duplicates of Bates pages 272-274. This e-mail chain refers to an imbedded e-mail attachment titled, "Revised Going Dark Slide for RPO 20080905.ppt." This same attachment is titled elsewhere as "Going Dark Slide for RPO.ppt." See Bates pages 658-659 for attachment description.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1055-1056: Bates pages 1055-1056 are duplicates of Bates pages 658-659. This 2 page e-mail attachment titled, "Going Dark Slide for RPO.ppt," is referenced in Bates pages 249-250, 265-266, and 269-271. Another attachment referenced in Bates pages 272-276 titled, "Revised Going Dark Slide for RPO 20080905.Final.ppt," is also the same as Bates pages 658-659.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1057-1058: Bates pages 1057-1058 are duplicates of Bates pages 313-314. Bates page 314 references an attachment titled, " Template Significant Accomplishments." This attachment is released in part on Bates page 1059.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

**OPERATIONAL TECHNOLOGY DIVISION (OTD)  
SIGNIFICANT MONTHLY ACCOMPLISHMENTS  
DECEMBER 2008**

**SECTION NAME**

The (Section name here) Section reports the following:

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

Examples are:

[Redacted area]

b7E

**(U) OTHER:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**



OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1060-1061: Bates pages 1060-1061 are duplicates of Bates pages 343-344. Bates page 344 references an attachment titled, " Template Significant Accomplishments." This attachment is released in part on Bates page 1062.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

**OPERATIONAL TECHNOLOGY DIVISION (OTD)**  
**SIGNIFICANT MONTHLY ACCOMPLISHMENTS**  
**FEBRUARY 2009**

**SECTION NAME**

**The (Section name here) Section reports the following:**

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

Examples are:

--------------

b7E

**(U) OTHER:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**

EFF/Cardozo-1062

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1063-1064: Bates pages 1063-1064 are duplicates of Bates pages 324-325. Bates page 325 references an attachment titled, " Template Significant Accomplishments." This attachment is released in part on Bates page 1065.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

**OPERATIONAL TECHNOLOGY DIVISION (OTD)  
SIGNIFICANT MONTHLY ACCOMPLISHMENTS  
APRIL 2009**

**SECTION NAME**

The (Section name here) Section reports the following:

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

Examples are:

--

b7E

**(U) OTHER:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

EFF/Cardozo 1066: Bates page 1066 is a duplicate of Bates page 326. Bates page 1067 is the end of the e-mail referenced on Bates page 1066. Bates page 326 references an attachment titled, "Template Significant Accomplishments." This attachment is released in part on Bates pages 1068-1072.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

UNCLASSIFIED

EFF/Cardozo-1067

INCLUDE CLASSIFICATION MARKINGS

**OPERATIONAL TECHNOLOGY DIVISION (OTD)**

**SIGNIFICANT MONTHLY ACCOMPLISHMENTS**

**MAY 2009**

**SECTION NAME**

The (Section name here) Section reports the following:

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

Examples are:

b7E

**(U) OTHER:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**

INCLUDE CLASSIFICATION MARKINGS

EFF/Cardozo-1068

**OPERATIONAL TECHNOLOGY DIVISION (OTD)  
SIGNIFICANT MONTHLY ACCOMPLISHMENTS  
October 2008**

**SECTION NAME**

The (Section name here) Section reports the following:

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

Examples are:

b7E

**(U) OTHER:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**

EFF/Cardozo-1069



**OPERATIONAL TECHNOLOGY DIVISION (OTD)  
SIGNIFICANT MONTHLY ACCOMPLISHMENTS  
MARCH 2009**

**SECTION NAME**

The (Section name here) Section reports the following:

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

Examples are:

--

b7E

**(U) OTHER:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**

**OPERATIONAL TECHNOLOGY DIVISION (OTD)**  
**SIGNIFICANT MONTHLY ACCOMPLISHMENTS**  
**May 2009**

**DAIS**

The ETMU reports the following:

**(U) FIELD SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) HEADQUARTERS SUPPORT:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) LIAISON:**

- (U) On May 5, 2009, the Operational Technology Division's (OTD) Electronic Surveillance Technology Management Unit received a formal presentation and written proposal for

b7E

- (U) On May 20, 2009, members of the Operational Technology Division's (OTD) Electronic Surveillance Technology Management Unit received notification that

b7E

**(U) TRAINING:**

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**(U) GOING DARK:**

EFF/Cardozo-1071

- 

(U) OTHER:

- (U) Provide specific examples. Each paragraph (3-4 sentences).

**USE WORD PERFECT, TIMES NEW ROMAN, 12 PT. FONT. INCLUDE PORTION MARKINGS.**

Going Dark input for Sept Accomplishment Report

Version 2

The Electronic Surveillance (ELSUR) National Contracts (ENC) team within the ELSUR Technology Management Unit (ETMU) was charged with the responsibility to

[REDACTED]

b7E

Version 1

On 07/30/2008, the Electronic Surveillance (ELSUR) National Contracts (ENC) team within the ELSUR Technology Management Unit (ETMU) was charged with the responsibility to

[REDACTED]

b7E

[REDACTED]. The ENC team is coordinating with several FBI divisions (ITOD, SecD, OGC) to ensure that [REDACTED] to all FBI field offices is consistent/in compliance with current FBI policies, procedures, and investigative guidelines.

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

EFF/Cardozo 1074: Page 1 of a 3 page undated talking points summary paper titled, "Comments on the Draft 'Going Dark' White paper." See Bates pages 1075-1076 for talking points pages 2-3. A representative of OTD wrote a 3 page summary statement expressing his general comments, and suggested edits for the "Going Dark" White paper during the early developmental phase of the "Going Dark Initiative."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- Exemption options under Section 552: (b)(1), (b)(2), (b)(3), (b)(4), (b)(5), (b)(6)

- Exemption options under Section 552a: (b)(7)(A-F), (b)(8), (b)(9)

- Exemption options under Section 552a: (d)(5), (j)(2), (k)(1-7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an)other released page(s).

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 1075: Page 2 of a 3 page undated talking points summary paper titled, "Comments on the Draft 'Going Dark' White paper." See Bates page 1074 for talking points page 1. A representative of OTD wrote a 3 page summary statement expressing his general comments, and suggested edits for the "Going Dark" White paper during the early developmental phase of the "Going Dark Initiative."

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |                                    |                                 |
|--|------------------------------------|---------------------------------|
| <input type="checkbox"/> (b)(1)            | <input type="checkbox"/> (b)(7)(A) | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B) | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
| _____                                      | <input type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F) | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)    | <input type="checkbox"/> (k)(5) |
| <input checked="" type="checkbox"/> (b)(5) | <input type="checkbox"/> (b)(9)    | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |                                    | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 1076:** Page 3 of a 3 page undated talking points summary paper titled, "Comments on the Draft 'Going Dark' White paper." See Bates pages 1074-1075 for talking points pages 1-2. A representative of OTD wrote a 3 page summary statement expressing his general comments, and suggested edits for the "Going Dark" White paper during the early developmental phase of the "Going Dark Initiative."

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

2 Page(s) withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page(s) were not considered for release as they are duplicate(s) of other released page(s).

Page(s) withheld for the following reason(s):

- The following number(s) are to be used for reference regarding these pages:

EFF/Cardozo 1077-1078: Bates pages 1077-1078 are both duplicates of Bates page 402. Bates page 402 references an attachment titled, "TechnologyImpact.wpd." Bates page 1079 references an attachment titled, "TechnologyImpact DITO 0192008.wpd." Both are the same documents, but with different attachment names. They are withheld in full on Bates pages 1082-1084.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX





UNCLASSIFIED  
NON-RECORD

<< File: TechnologyImpact DITU 01092008v1.wpd >>

[Redacted]

b6  
b7C

I entered some case reference for the Wireless. I also put in a Blackberry reference that [Redacted] provided, but not quite sure if that is part of the DITU response.

[Redacted]

SSA [Redacted]  
Data Intercept Technology Unit  
Operational Technology Division  
[Redacted] Office

b6  
b7C

**From:** [Redacted] (OTD) (FBI)  
**Sent:** Thursday, January 10, 2008 9:00 AM  
**To:** [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI); [Redacted] (OTD) (FBI)  
**Subject:** FW: Going Dark  
**Importance:** High

b6  
b7C

DECLASSIFIED BY 65179 DMH/STP  
ON 11-14-2011

UNCLASSIFIED  
NON-RECORD

I realize the directions for this task got mixed up within the unit, but please go back to your portion of the narrative (file's embedded below) and add case references and anecdotes as Tony cites below. Sorry, I need it today.

~~SECRET~~  
~~RECORD DAIS~~

[Redacted]

Can you make references to FBI investigations where [Redacted]

Anthony P. DiClemente  
Chief, Data Acquisition and Intercept Section  
Operational Technology Division

b6  
b7C  
b7E

[Redacted]

**From:** [Redacted] (OTD) (FBI)  
**Sent:** Wednesday, January 09, 2008 5:44 PM  
**To:** [Redacted] (OTD) (FBI)  
**Cc:** [Redacted] (OTD) (FBI); DICLEMENTE, ANTHONY P. (OTD) (FBI)  
**Subject:** RE: Going Dark

b6  
b7C

UNCLASSIFIED  
NON-RECORD

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- (b)(1)
(b)(2)
(b)(3)
(b)(4)
(b)(5)
(b)(6)

- (b)(7)(A)
(b)(7)(B)
(b)(7)(C)
(b)(7)(D)
(b)(7)(E)
(b)(7)(F)
(b)(8)
(b)(9)

- (d)(5)
(j)(2)
(k)(1)
(k)(2)
(k)(3)
(k)(4)
(k)(5)
(k)(6)
(k)(7)

- Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.
Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

X Page was not considered for release as it is a duplicate of another released page.

Page(s) withheld for the following reason(s):

- The following number is to be used for reference regarding this page:

EFF/Cardozo 1081: Bates page 1081 is a duplicate of Bates page 402. Bates page 402 references an attachment titled, "TechnologyImpact.wpd." Bates page 1079 references an attachment titled, "TechnologyImpact DITU 0192008.wpd." Both are the same documents, but different attachment names. They are withheld in full on Bates pages 1082-1084.

XXXXXXXXXXXXXXXXXXXXX
X Deleted Page(s) X
X No Duplication Fee X
X for this page X
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

  1   Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

  X   Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input checked="" type="checkbox"/> (b)(1) | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

       Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

       Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

       Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

       Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 1082:** Page 1 of a 3 page classified discussion paper dated January 9, 2008, titled, "Instances Where Technology has, or is Still, Impacting the Ability of the DITU to Perform Lawful Intercepts." See Bates pages 1083-1084 for discussion paper pages 2-3. This discussion paper is referenced on Bates 402 as an attachment titled, "TechnologyImpact.wpd, and on Bates page 1079 as "TechnologyImpact DITU 0192008.wpd." This page is classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input checked="" type="checkbox"/> (b)(1) | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input checked="" type="checkbox"/> (b)(7)(C) | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input checked="" type="checkbox"/> (b)(6) |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 1083:** Page 2 of a 3 page classified discussion paper dated January 9, 2008, titled, "Instances Where Technology has, or is Still, Impacting the Ability of the DITU to Perform Lawful Intercepts." See Bates page 1082 and 1084 for discussion paper pages 1 and 3. This discussion paper is referenced on Bates 402 as an attachment titled, "TechnologyImpact.wpd, and on Bates page 1079 as "TechnologyImpact DITU 0192008.wpd." This page is classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

OPCA-20 (12-3-96)

FEDERAL BUREAU OF INVESTIGATION  
FOIA/PA DELETED PAGE INFORMATION SHEET

1 Page withheld entirely at this location in the file. One or more of the following statements, where indicated, explain this deletion.

X Deletions were made pursuant to the exemptions indicated below with no segregable material available for release to you.

Section 552

Section 552a

- |  |   |                                 |
|--|---|---------------------------------|
| <input checked="" type="checkbox"/> (b)(1) | <input type="checkbox"/> (b)(7)(A)            | <input type="checkbox"/> (d)(5) |
| <input type="checkbox"/> (b)(2)            | <input type="checkbox"/> (b)(7)(B)            | <input type="checkbox"/> (j)(2) |
| <input type="checkbox"/> (b)(3) _____      | <input type="checkbox"/> (b)(7)(C)            | <input type="checkbox"/> (k)(1) |
| _____                                      | <input type="checkbox"/> (b)(7)(D)            | <input type="checkbox"/> (k)(2) |
| _____                                      | <input checked="" type="checkbox"/> (b)(7)(E) | <input type="checkbox"/> (k)(3) |
| _____                                      | <input type="checkbox"/> (b)(7)(F)            | <input type="checkbox"/> (k)(4) |
| <input type="checkbox"/> (b)(4)            | <input type="checkbox"/> (b)(8)               | <input type="checkbox"/> (k)(5) |
| <input type="checkbox"/> (b)(5)            | <input type="checkbox"/> (b)(9)               | <input type="checkbox"/> (k)(6) |
| <input type="checkbox"/> (b)(6)            |   | <input type="checkbox"/> (k)(7) |

Information pertained only to a third party with no reference to the subject of your request or the subject of your request is listed in the title only.

Document(s) originated with another Government agency(ies). These documents were referred to that agency(ies) for review and direct response to you.

\_\_\_\_\_ Page(s) contain information furnished by another Government agency(ies). You will be advised by the FBI as to the releasability of this information following our consultation with the other agency(ies).

\_\_\_\_\_ Page(s) withheld inasmuch as a final release determination has not been made. You will be advised as to the disposition at a later date.

\_\_\_\_\_ Page(s) was/were not considered for release as it (is) /they (are) (a) duplicate(s) of (an) other released page(s).

\_\_\_\_\_ Page(s) withheld for the following reason(s):

The following number is to be used for reference regarding this page:

**EFF/Cardozo 1084:** Page 3 of a 3 page classified discussion paper dated January 9, 2008, titled, "Instances Where Technology has, or is Still, Impacting the Ability of the DITU to Perform Lawful Intercepts." See Bates page 1082 and 1083 for discussion paper pages 1-2. This discussion paper is referenced on Bates 402 as an attachment titled, "TechnologyImpact.wpd, and on Bates page 1079 as "TechnologyImpact DITU 0192008.wpd." This page is classified SECRET in accordance with E.O. 13526 of December 29, 2009.

XXXXXXXXXXXXXXXXXXXXX  
X Deleted Page(s) X  
X No Duplication Fee X  
X for this page X  
XXXXXXXXXXXXXXXXXXXXX

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE

DATE: 11-07-2011  
CLASSIFIED BY 65179 DMH/STP  
REASON: 1.4 (C)  
DECLASSIFY ON: 11-07-2036

~~SECRET~~//NOFORN//20340330

**OPERATIONAL TECHNOLOGY DIVISION (OTD)**

**SIGNIFICANT MONTHLY ACCOMPLISHMENTS**

**March 2009**

**Data Intercept Technology Unit**

The Data Intercept Technology Unit reports the following:

**(U) FIELD SUPPORT:**

● (S/NF) [Redacted]  
(S) [Redacted]

b1  
b7E

(S/NF) [Redacted]  
(S) [Redacted]

(S/NF) [Redacted]  
(S) [Redacted]

b1  
b7E

**(U) HEADQUARTERS SUPPORT:**

● (U) None.

**(U) LIAISON:**

● (U) None.

**(U) TRAINING:**

● (U) The [Redacted] and Training group provided [Redacted] training to the Seattle, Jacksonville, and Chicago field offices.

b7E

(U) SSA [Redacted] gave a presentation at the Criminal Division Stage Two School in Coronado, CA

b6  
b7C

~~SECRET~~//NOFORN//20340330

~~SECRET~~//NOFORN//20340330

(U) OTHER:

- (U) None.

~~SECRET~~//NOFORN//20340330

EFF/Cardozo-1086



ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE

DATE: 11-07-2011  
CLASSIFIED BY 65179 DMH/STP  
REASON: 1.4 (C)  
DECLASSIFY ON: 11-07-2036

~~SECRET~~//NOFORN//20340330

### OPERATIONAL TECHNOLOGY DIVISION (OTD)

### SIGNIFICANT MONTHLY ACCOMPLISHMENTS

March 2009

#### Data Intercept Technology Unit

The Data Intercept Technology Unit reports the following:

**(U) FIELD SUPPORT:**

- (S/NF) [Redacted]

(S)

b1  
b7E

- (S/NF) [Redacted]

(S)

b1

- (S/NFORN) [Redacted]

(S)

b1  
b7E

**(U) HEADQUARTERS SUPPORT:**

- (U) None.

**(U) LIAISON:**

- (U) None.

**(U) TRAINING:**

- (U) The [Redacted] and Training group provided [Redacted] training to the Seattle, Jacksonville, and Chicago field offices.

b7E

**(U) OTHER:**

- (U) None.

~~SECRET~~//NOFORN//20340330

EFF/Cardozo-1087

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED EXCEPT  
WHERE SHOWN OTHERWISE

DATE: 11-07-2011  
CLASSIFIED BY 65179 DMH/STP  
REASON: 1.4 (C)  
DECLASSIFY ON: 11-07-2036

~~SECRET//NOFORN//20340529~~

## OPERATIONAL TECHNOLOGY DIVISION (OTD)

### SIGNIFICANT MONTHLY ACCOMPLISHMENTS

May 2009

#### Data Intercept Technology Unit

The Data Intercept Technology Unit reports the following:

##### (U) FIELD SUPPORT:

● (S/NF) [Redacted]

b1

{S}

● (S/NF) [Redacted]

b1

{S}

● (S/NF) [Redacted]

b1  
b7E

{S}

##### (U) HEADQUARTERS SUPPORT:

● (U) None.

##### (U) LIAISON:

{S} ● (LES) The DIFU met with a member of the [Redacted] and one of their contractors to discuss [Redacted]

b1  
b7E

##### (U) TRAINING:

● (U) The [Redacted] and Training group provided [Redacted] training to the Honolulu field office, as well as provided training to the Army Criminal Investigation Command (CID).

b7E

##### (U) OTHER:

● (U) None.

~~SECRET//NOFORN//20340529~~