



U.S. Department
of Transportation
**Federal Aviation
Administration**

Mr. Andy Altizer
Georgia Tech Police Department
Office of Emergency Preparedness
879 Hemphill Ave
Atlanta, Georgia 30332-0440

Dear Mr. Altizer:

This letter is to inform you that your application for a Certificate of Waiver or Authorization (2009-ESA-51) for Unmanned Aircraft Systems (UAS) operations at the Georgia Tech Campus has been disapproved.

After review of your application, it has been determined that your operation presents an unacceptable high risk to the National Airspace System (NAS). Specifically;

- The Hornet Micro is not equipped with an approved sense-and-avoid system and risks appear to not be adequately mitigated.
- There is a major Visual Flight Rules helicopter route that runs up and down Interstate 75/85. In addition, these helicopters fly over the proposed operating area.
- The proposed area of operation is located in a very high aircraft traffic area which underlies the Atlanta Class B airspace.
- There are 2 dozen heliports in a 10 mile radius of the proposed operating area.
- The proposed area of operation is located within 10 miles of 4 tower/instrument flight rules airports to include Atlanta Hartsfield.
- The proposed area of operation is located in a highly populated setting.
- The UAS does not meet the transponder requirement for Title 14 of the Code of Federal Regulations part 91.215(b)(2).

Should you have any questions, my point of contact in this matter is Mr. Steve Pansky, GDIT contract support for the UAS Program Office and he can be reached at (775)-815-3606 or via email at Steven.ctr.Pansky@faa.gov.

Sincerely,

Ardyth Williams
Air Traffic Manager
Unmanned Aircraft Systems Office