

From: David Whitaker

To: Nimesh Sangani

Date: April 29, 2026

Subject: Request for Info - File # 0382-EX-CN-2026

Message:

Please address the following questions/concerns:

1. Please provide a detailed narrative of your experiment.

The radar is being used to provide low-altitude detection of small GA aircraft and drones to support AAM and drone operations in and around the city including AAM flights from the three airports in the city (EWR, JFK, and LGA) supporting the PANYNJ as they start to prototype AAM operations with larger electric aircraft. The data will be used for situational awareness determining the value of the data to ground operations such as tracking flight for arrival and departure timing and planning of ground assets. The radar information will not be used for separation of ATC purposes. All operations will be piloted and conform to all FAA regulations.

2. Please provide Stop Buzzer Point of Contact Information (Name and Direct Telephone Number)
John Gustafson (315) 345-5589

3. Is the radar going to be at a fixed location at the geographical coordinates and the maximum unambiguous range is 10 km? Or are you requesting to operate the radar within 10 km of the specified geographical coordinates?

We intend to locate the system within 10km of the locations identified to provide flexibility in siting for different flight patterns and where we can get landowner permission to operate from.

4. Please provide a radiation hazard analysis for the transmitter to verify minimal safe operating distances to ensure public safety during testing for each location request in this application.

Separate attachment will be uploaded to the website

5. Please use your company's official email address for correspondence.

Company email address is dwhitaker@nuair.org