

To: Alyssa Daya
E-Mail: alyssa.day@gtri.gatech.edu
From: Doug Young
Date: July 14, 2016

Subject: Request for Info - STA File #0871-EX-ST-2016

Message:

1. Why is this test system using so much power?
2. Is the test fixed station a radar or similar to a radar?
If yes, what is:
Max Pulse Repetition Frequency (PRF)
Shortest Pulse width
Duty Cycle?
3. Does the test system transmit while rotating horizontally continuously or fixed at a giving point?
4. Does the test system transmit while scanning vertically continuously or fixed?
5. If the test system is capable of scanning, is the scanning mechanical or electronical?
6. What is the antenna gain boresight (3dB half-power beamwidth)?

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of July 14, 2016 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number : 33129