

To: James Tonti
E-Mail: jtonti@harris.com
From: Doug Young
Date: July 29, 2014

Subject: Request for Info - STA File #0676-EX-ST-2014

Message:

You state that "[a]lthough these tests will remain within FCC regulatory 2.4 GHz power limitations, this STA is requested to allow limited testing until the antennas complete FCC certification." Why can't you operate under 47CFR2.805(d)?

If you can't operate under 47CFR2.805(d) (or even if you can), explain why the output power in your application is 1 W and has not been reduced for an antenna with a gain greater than 6 dBi.

Your request says that it is for a new ground-to-air antenna. I assume that the location that says "Central Florida" is for the aircraft. Why do you need authorization for that? Is it also using non-approved equipment, and if so, can't it operate under 47CFR2.805(d)?

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 29, 2014 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 : 24674