

To: Thomas J. Fagan
E-Mail: tjfagan@raytheon.com
From: Behnam Ghaffari
Date: March 11, 2013

Subject: FCC File No. 0102-EX-RR-2013

Message:

Mr. Fagan,

1. Please prior coordinate the use of frequency bands 2310-2320 MHz, and 2345-2390 MHz with AFTGCC and report your coordination as an attachment to your application.

2. Please prior coordinate the use of the frequency bands 1300, 2700-3000, 5000-5250, and 9000-9200 (all in MHz) with the Western-Pacific Region (AWP) FAA Regional Office. Please obtain NGT number(s) from the FAA Regional Office at the completion of the coordination and report them in your response to this correspondence. Please report the parameter below in your coordination with the FAA Regional Office:

- Peak envelope power (PEP);
- Type of antenna;
- Transmit antenna gain;
- Elevation above sea level of the antenna site;
- Height above ground of the focal point of the antenna;
- Antenna polarization;
- The azimuth that the antenna is pointed or appropriate designator to indicate whether the antenna is rotating, non-directional, etc.;
- Pulse repetition rate (PRR) that the equipment is capable of operating on to include PRR stagger sequences if appropriate, whether the PRR is adjustable and what PRR's the equipment can accept, and any other information that would be helpful in understanding the pulse characteristics of the equipment;
- Pulse width;
- Equipment nomenclatures;
- Whether the equipment is capable of blanking transmissions in certain azimuths and any limitations with respect to blanking;
- Radius of operations if appropriate;
- Detailed description of the proposed operation to include any technical parameters that will be altered during operations.

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 March 11, 2013 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed expeditiously, you must upload your response via the Internet at <https://apps.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 19535