To: John Adams

E-Mail: john.adams@raytheon.com

From: Jose Trevino Date: January 07, 2009

Subject: FCC file number 0288-EX-PL-2008

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Message:

Mr. Adams,

1.) Under the FCC file number 0284-EX-PL-2008.

NTIA needs a NGT number from the Federal Aviation Administration (FAA), for the bands; 1021-1028 MHz and 1096-1100 MHz.

Same goes for 2.) the FCC file number 0288-EX-PL-2008.

NTIA needs a NGT number from the FAA for the bands; 1021-1028 MHz and 1096-1100 MHz. Below is the information needed to coordinate with the FAA.

Please prior coordinate the use of the frequency bands 1021-1028 MHz and 1096-1100 MHz with the FAA Regional Office. Please obtain the NGT number(s) from the FAA Regional Office at the completion of the coordination and report it 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.

Phone numbers to the FAA Regional Frequency Management Offices may be obtained at: www.faa.gov/ats/aaf/locations/fmos.htm

If these bands are not needed, I could grant the Experimental Licensing application for the others frequencies. Let me know..

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 January 07, 2009 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: 7906