

Douglas Young

From: Douglas Young
Sent: Monday, July 24, 2006 4:01 PM
To: 'Torres@telephonics.com'
Subject: Request for Info - File # 0043-EX-PL-2006

The use of 9050-9200 MHz requires coordination with the FAA Eastern Regional Frequency Management Office. Contact the FAA Eastern Coordinator at Federal Aviation Administration, Eastern Region, 1 Aviation Plaza, Jamaica, NY 11434-4809, Telephone (718) 977-6511, Fax (718) 977-6549.

Please report the following information to the FAA Eastern Regional Frequency Management Office for the use of 9050-9200 MHz (Ensure that the information indicated by the asterisks (*) is reported for the frequencies 1030 MHz and 1090 MHz and the bands 1215-1390 MHz, 2700-3000 MHz and 9000-9200 MHz). Write "None" for a parameter if it is considered not applicable to the experiment:

- (*) - 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.

Copy this office with any information provided to you by the FAA regarding this coordination. Also provide justification for your request of a five-year licensing term.

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 February 01, 2006 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

Doug Young
Electronics Engineer
Federal Communications Commission
Experimental Licensing Branch
Phone: (202) 418-2440
Fax: (202) 418-1918
Email: Douglas.Young@fcc.gov