

To: Kris Kroc
E-Mail: kristopher.kroc@spacex.com
From: Doug Young
Date: July 30, 2013

Subject: Request for Info - File #0096-EX-ML-2013

Message:

1. Your application requires coordination of the bands 328.6-335.4, 978-1020, 1030, 1031-1087, 1090, 1104-1146, 1157-1213, 1215-1390, 2700-3000, 5000-5250 and 9000-9200 MHz with an FAA Regional Frequency Management Office using the procedures below.

The Federal Aviation Administration (FAA) Western Pacific Regional Frequency Management Office should be contacted at:

Federal Aviation Administration
Frequency Management Officer
AWP-471
P.O. Box 92007
Los Angeles, California 90009-2007
Telephone: (310) 725-3667 Fax: (310) 725-6865

Please report the following information to the FAA Regional Frequency Management Office. (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.

Report back to this office when coordination with the regional offices has been completed, and report any "NGT" numbers assigned by the regional offices. If any of the bands listed above can be notched out, then FAA Regional coordination will not be necessary.

2. Also, 225-328.6 MHz and 335.4-399.9 MHz generally require a DoD point of contact. If you cannot provide one, you can either remove these bands from your request or ask us to try to coordinate without a POC. This may be difficult to get approved without DoD support.

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 30, 2013 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 : 21001