

To: Kendall Marshall  
E-Mail: kendall.r.marshall@lmco.com;fcc.questions.lm@lmco.com  
From: Behnam Ghaffari  
Date: October 31, 2008

Subject: FCC File No. 0118-EX-ML-2008

---

Message:

Mr. Marshall,

This E-Mail is in reference to your request for authorization of frequency band 6-18 GHz.

1. In accordance with table of allocation footnote US246, freq. bands 10.68-10.7 GHz and 15.35-15.4 GHz cannot be authorized to a non-federal entity, please go back to the application and notch out those freq. bands.

2. Please prior coordinate the use of the frequency band 9000-9200 MHz with the New England Region (ANE) FAA Regional Office. Please obtain an NGT number from the FAA Regional Office at the completion of the coordination and report them in your response to this correspondence. Please report the parameters 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 October 31, 2008 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://gulfoss2.fcc.gov/prod/oet/cf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 7647