

To: Joel Thorsheim
E-Mail: joel.d.thorsheim@boeing.com
From: Behnam Ghaffari
Date: December 16, 2013

Subject: FCC File No. 1077-EX-ST-2013

Message:

Mr. Thorsheim,
Please address the following concerns below:

- 1) Power levels adjacent to the GPS L1 band (1559-1610 MHz) are unacceptable, especially 12.2 W ERP. The FAA may re-consider if the band is adjusted to 1525-1535 MHz and the power lowered.
- 2) While it is understood that this testing is for simulation and detection of mobile satellite service (MSS) protocols, it is uncertain if this frequency allocation is appropriate for this operation.

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 December 16, 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 : 22370