

To: Craig Mauldin
E-Mail: Craig_D_Mauldin@raytheon.com
From: Behnam Ghaffari
Date: June 03, 2014

Subject: FCC File No. 0444-EX-PL-2014

Message:

Please provide the following information with respect to the satellite (Galaxy 18):

1. Satellite coverage (Narrow Beam(NB) or Earth Coverage(EC))
2. Receive antenna gain
3. Beamwidth of the receive antenna at the half power points

Please provide the following information with respect the transceiver ground-station antenna(s):

1. Transmit antenna gain (dbi)
2. Beamwidth of transmit antenna at the half-power points
3. Transmit antenna azimuth
4. Elevation of transmit antenna MSL (in meters)
5. Elevation of transmit antenna AGL (in meters)

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 June 03, 2014 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 : 24099