

To: Brian Rogers
E-Mail: brian@mitre.org
From: Behnam Ghaffari
Date: February 21, 2013

Subject: FCC File No. 0034-EX-ML-2013

Message:

Since you are requesting for some major amendment on your license, in great detail please describe the purpose of your operation. There also seems to be a communication with a satellite in space, please provide the following information with respect to the satellite(s):

1. Satellite coverage (Narrow Beam(NB) or Earth Coverage(EC))
2. Receive antenna gain
3. Beamwidth of receive antenna (0-360 degrees)
4. Name of satellite and its longitude

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 (0-360 degrees)
3. Transmit antenna azimuth (0-90 degrees)
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 February 21, 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 : 19347