

To: Paul Moller
E-Mail: PMoller@ITCcom.net
From: Leann Nguyen
Date: February 12, 2014

Subject: FCC File# 0055-EX-PL-2014

Message:

Please respond all requests below before March 6th, 2014.

- In order to request operations all over US, you need to submit a justification letter. Currently, there are many federal /non-federal operations holding the permanent licenses for using the frequency band 14-14.5 GHz. Because this application is only use for experiment, therefore you need to explain why it needs to operate all over US. If your company plans to test at three locations at this time only, you must make correction/amend on your application to add two more locations on your application.

In addition, FCC also needs following information:

- Point-of-communications

Is the satellite geostationary or non-geostationary?

. If satellite is geostationary, please submit its latitude and longitude.

- If satellite is nongeostationary, please submit inclination angle, apogee (km)/perigee (km), orbit period (hours), fractions of hours in decimal and number of satellites in the system.

- The orbital debris mitigation plan or replan, uplink/downlink and beacon frequencies.

- Information of satellite transmitter antenna including gain, beam-width, azimuthal range.

- Information of earth station receiver antenna including gain, beam-width, azimuthal range, elevation above mean sea level (m), minimum angle of elevation and antenna height above terrain (m).

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 12, 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 : 22913