

To: John Springmann
E-Mail: JohnS@SpaceflightIndustries.com
From: Leann Nguyen
Date: November 15, 2017

Subject: Request for Info - File # 0864-EX-CN-2017

Message:

Please submit the all following information below for us to process your application

- Spacecap data file (send file directly to Jeanette.spriggs@fcc.gov and cc Leann.Nguyen@fcc.gov).
- Spacecap letter
- Cost recovery letter
- A NOAA license is required for satellites with imaging capabilities.
- The experiment uses federal or shared government frequencies must submit additional technical data.
- Transmitter Antenna:
 - Location:
 - Apogee and Perigee
 - Polarization
 - Orientation
 - Dimension: Gain (dbi),
 - Beamwidth (degree),
 - Azimuth (degree clockwise from True North),
 - Elevation (in meter above MSL)
 - Height (in meter above MSL).
- Receiver Antenna:
 - Location: lat/long, city, state.
 - Polarization - Orientation
 - Dimension: Gain (dbi), Beamwidth (degree), Azimuth (degree clockwise from True North), Elevation (in meter above MSL) , Height (in meter above MSL).
- Orbital characteristics
 - Inclination angle (in degree)
 - Apogee (in km) - Perigee (in km)
 - Period (in hour)
 - Number of satellite in the system.
 - Number of transmitting satellite
 - Number of receiving satellite
- Name and phone of person who will terminate the system if interference occurs.

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 November 15, 2017 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://apps.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 39711