

To: Michael Miller
E-Mail: mlmiller@sterksolutions.com
From: Leann Nguyen
Date: May 11, 2017

Subject: Request for Info - File # 0353-EX-CN-2017

Message:

Please submit the following information

1. Orbital Debris Assessment Report (ODAR). See <http://orbitaldebris.jsc.nasa.gov>
2. Spacecap data file. A draft (Appendix 4) notification for submission to the International Telecommunications Union (ITU) Radio Regulations. The draft notification should be prepared using the ITU software "SpaceCap" which can be downloaded from the following link:
<http://www.itu.int/en/ITUR/software/Pages/spacecap.aspx>.
3. Spacecap letter
4. Cost recovery letter [link to example,
https://apps.fcc.gov/edocs_public/attachmatch/DA-01-2435A1.pdf
5. A NOAA license is required for satellites with imaging capabilities. See
<http://www.nesdis.noaa.gov/CRSRA/licenseHome.html>
6. An International Amateur Radio Union (IARU) coordination letter is required, if using amateur bands. See <http://www.iaru.org/satellite.html>
7. Applications requesting use of federal or shared government frequencies must submit additional technical data.
8. Transmitter Antenna:
 - Location
 - Apogee and Perigee
 - Polarization
 - Orientation
 - Dimension: Gain, Beamwidth, Azimuth, Elevation, Height...
9. Receiver Antenna:
 - Location: lat/long, city, state.
 - Polarization
 - Orientation
 - Dimension: Gain, Beamwidth, Azimuth, Elevation, Height...
10. 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 May 11, 2017 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 : 36924