

To: Spencer David
E-Mail: david.spencer@ae.gatech.edu
From: Doug Young
Date: February 12, 2016

Subject: Request for Info - File #0038-EX-PL-2016

Message:

1. Obtain and submit a consent letter from the International Amateur Radio Union IARU for the use of the 430-438 MHz band.
2. The FCC's International Bureau requires the submission of SpaceCap data in order to complete evaluation of your application. In accordance with the provisions of Article 9.1 and Appendix 4 of the Radio Regulations, mandatory submission of a SpaceCap file for each individual space station is required. The software and instructions may be downloaded from the ITU link <http://www.itu.int/en/ITU-R/software/Pages/spacecap.aspx>. Submit the results to my FCC email address, Douglas.Young@fcc.gov, as a zip file and rename the file to have an extension of something other than *.zip to avoid problems with the FCC's firewall.
3. Your frequency does not have a bandwidth value. Amend your application to provide a bandwidth value. Guidance on determining bandwidth can be found in 47CFR2.202, <http://bit.ly/1mwJ5nN>.
4. Does the satellite have a camera on board? If so, submit a statement stating that applicant has a remote sensing license from NOAA.
5. Submit an Orbital Debris Assessment Report (ODAR).

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, 2016 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 : 31074