

To: J. Garrett Jernigan
E-Mail: [jjg@h-bar.com](mailto:jgj@h-bar.com)
From: Doug Young
Date: October 19, 2018

Subject: Request for Info - File # 0651-EX-CN-2018

Message:

1. You have not listed the spacecraft as a transmitter in your application. You will need to add that to your application if you are the operator. Select "Space" for the state field and enter "Nongeostationary" in the city field. Be sure to list all frequencies that the spacecraft will transmit and list at least one emission for each frequency.
2. You have entered "30K0F2D" as your emission designator. The IARU letter authorizes you to use "12K0F1D" Correct your emission designator.
3. Submit a signed Orbital Debris Assessment Report (ODAR) in accordance with 47 C.F.R. §5.64(b).
4. The FCC's International Bureau requires the submission of SpaceCap data 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. Change the extension of the mdb file so that it makes it past our firewall.

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 October 19, 2018 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 : 44610