To: Michael Miller

E-Mail: mlmiller@sterksolutions.com

From: Doug Young Date: June 06, 2019

Subject: Request for Info - File # 1781-EX-ST-2018

Message:

Address International Bureau's concerns below:

The applicant is requesting the use of 5.735-5.755 GHz for space research. This band is not allocated for space research; therefore, an EMC analysis is required for 5.735-5.835 GHz.

The applicant is requesting the use of 8.16-8.34 GHz for space research. This band is not allocated for space research, therefore an EMC analysis is required for 8.16-8.34 GHz

Beam ID: IRSSR R shows 1616 - 1626 MHz, this should be 1618.725 - 1626 MHz for the Iridium band. Needs to be corrected.

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 June 06, 2019 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: 48714