

To: Christopher Wilkins
E-Mail: cwilkins@spacex.com
From: Doug Young
Date: April 25, 2017

Subject: Request for Info - STA File #0448-EX-ST-2017

Message:

The FCC's International Bureau/Satellite Division would like you to address the following:

For the two fixed station operating with 402.7kW (ERP) in the 17.303 GHz and 18.0974 GHz,

1) Provide the exact direction antenna is pointing towards in (AZ and EL).

2) Why do they need to transmit 402.7 kW of power for this test?

3) Confirm that the power levels for the other transmission are uW = micro Watts.

4) For operations in 12.4965 GHz, prior to the Grant being issue, please obtain a written consent from the following Direct Broadcast Satellite (DBS) Service operators:

Contact: Mr. Jack Wengryniuk
Company: Direct TV/AT&T
Email: JWengryniuk@DIRECTV.com

Contact: Jaime Londono
Company: EchoStar
Email: Jaime.londono@echostar.com

Contact: Mariam Sorond
Company: DISH Network
Email: Mariam.sorond@dish.com

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 April 25, 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 : 36670