

To: David Siddall
E-Mail: david@davidsiddall-law.com
From: Doug Young
Date: June 01, 2017

Subject: Request for Info - STA File #0671-EX-ST-2017

Message:

The FCC's International Bureau (IB) has reviewed the subject request and has the following comments/request:

IB does NOT support operations in the 3800 MHz and 4050 MHz band.

Prior to the grant being issued, the applicant must obtain a written consent from the following satellite operators:

For operations in the 402.327 MHz, application obtain a written consent from Spire Global Inc.

To request this consent, please contact:

Name: Jonathan Rosenblatt
Company: Spire Global
Email: jonathan.rosenblatt@spire.com

For operations in the 2499.245 MHz and 5205.372 MHz, application obtain a written consent from GlobalStar.

To request this consent, please contact:

Name: David Weinreich
Company: GlobalStar
Email: David.Weinreich@globalstar.com

For operations in the 12300 MHz and 12600 MHz, application obtain a written consent from DirecTV/AT&T, DISH Network, EchoStar.

To request this consent, please contact:

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

For operations in the 12910 MHz to 144485.42 MHz, we will need additional information to further consider all the frequency band in this range.

After reading the description of this test, it is not clear to us the exact direction of the emitter. Can the applicant provide a detail description of the direction of the emitter and provide the elevation and azimuth

range. What is the altitude of the emitter and will it transmit while in motion?

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 01, 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 : 37228