

To: Siddall David
E-Mail: david@davidsiddall-law.com
From: Doug Young
Date: September 27, 2016

Subject: Request for Info - STA File #1389-EX-ST-2016

Message:

The FCC's International Bureau has the following comments:

The frequency band 17.3-17.8 GHz is allocated for Broadcast Satellite Service (BSS) and there are three blanket satellite license for EchoStar, DISH Network, and DirecTV that broadcast satellite TV from space to the whole U.S.

The applicant may contact each satellite provider and obtain a written consent to their experimental operation from EchoStar, DISH Network and DirecTV via email OR the applicant may notch out the frequency band 17.2-17.4 GHz from their experimental application. Due to the airborne, high power (1 MWatt of power) radar transmitting to the surface of the earth we need some guard band to protect the satellite subscribers from potential interferences.

Below are the three satellite provider points of contact.

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

Contact: Alexander Gerdenitsch
Company: EchoStar
Email: Alexander.Gerdenitsch@echostar.com

Contact: Mariam Soround
Company: DISH Network
Email: Mariam.soround@dish.com

Submit a response that describes whether you will submit concurrences from the BSS licensees or notch 17.2-17.4 GHz.

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 September 27, 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 : 34091