

To: Steven Hemple
E-Mail: steven.hemple@viasat.com
From: Leann Nguyen
Date: December 27, 2016

Subject: FCC File # 0253-EX-CN-2016

Message:

As a request from International Bureau, please submit the following information:

- The consent letters from DirecTV/AT&T, DISH Network and EchoStar in order to apply the band 12.2-12.7 GHz band.
- What is the transmit antenna altitude from the ground (AGL)?
- Provide a representative antenna pattern for the C-Band and Ku-Band to perform an off-axis EIRP.
- Is the CW NON signal transmitting in steps or sweeping across the entire frequency band? Does the CW signal have any bandwidth (i.e. 10 Hz or more)?

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 December 27, 2016 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number : 35121