

To: Allen S. Lindsay
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From: Leann Nguyen
Date: August 26, 2020

Subject: Request for Info - File # 0719-EX-CN-2020

Message:

As Interantional Bureaus requests, please provide the following information:

() Please submit MicroAnt 0.45meter antenna's pattern performances in EL and AZ planes (from 0° - 10° and 0° - 45° angles) with FCC envelope.

() for operation in the 28.118-28.35 GHz band, please provide a complete frequency coordination report demonstrates that applicant can operate its 0.45m earth station on a secondary basis in this band without causing harmful interference to LMDS licensees.

() for operation in the 28.35-28.4 GHz band, please demonstrate that applicant's proposed operations are not likely to cause harmful interference to U.S.-licensed GSO FSS networks on primary operations. Please demonstrate that the transmissions from 0.45m Earth Station to the O3b constellation will meet the applicable ITU EPFDup limits in Article 22 of the ITU Radio Regulations.

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 August 26, 2020 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 : 57025