

To: Steve Hemple
E-Mail: steven.hemple@viasat.com
From: Leann Nguyen
Date: April 17, 2019

Subject: Request for Info - File # 0085-EX-CM-2019

Message:

Please provide the following information:

- 1) What is the size of the 50 and 1 hub proposed antennas? If there is no call sign and IBFS file no. for the proposed antennas, please submit antenna's pattern performances
- 2) Please submit a radiation hazard of the proposed antennas if there is no call sign and IBFS file no.
- 3) Please demonstrate that your proposed operations in the 11.7-11.8 GHz band via Kepler NGSO satellites will meet the equivalent power Flux-density limits in Article 22 of the ITU Radio Regulations.
- 4) Please certify that your proposed operations and communication between earth stations and satellites are in compliance with all existing or future coordination agreements between Canada and other administrations, GSO and NGSO satellite operators

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 17, 2019 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 : 47432