

To: Steven Hemple  
E-Mail: steven.hemple@viasat.com  
From: Leann Nguyen  
Date: August 23, 2019

Subject: Request for Info - File # 0350-EX-CR-2019

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Message:

Please provide the following information

- AFTRCC coordination.

- EMC analysis:

- a) Calculation of the Power Flux Density (PFD) level at the GEO's belt/arc
- b) Calculation of the Power Flux Density (PFD) level at the earth's surface

Please provide pdf calculations. (The PFD limits at the GEO's belt/arc is specified under the ITU Article 22.5. The PFD limits at the earth's surface GEO is specified under the ITU Article 21.16 (specifically Table 21-4) and NTIA Chapter 8.2.36.)

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 23, 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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