To: david Hinkley E-Mail: david.a.hinkley@aero.org From: Nimesh Sangani Date: July 26, 2019

Subject: Additional Information Request

Message:

Please address the following IB questions/concerns:

Provide co-polar Earth and space station antenna beam diagrams. The orbital plane in the spacecap is listed as 450 km circular at 52 inclination, whereas the in other place it shows 470-500km circular with 51.6 inclination. Please clarify. Specific ground stations are not included, just one typical entry. Provide all ground stations

Provide an EMC analysis in accordance with the attached ITU interference guide. I sent the Interference guide via email directly to you.

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 July 26, 2019 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 : 49794