

To: Chris Cook
E-Mail: chris@xcvr.net
From: Hung Le
Date: May 18, 2021

Subject: Request for Info - File # 0676-EX-ST-2021

Message:

Please provide the following:

1. Based on the earth station location, please provide a 2 degrees interference calculation to demonstrate the proposed moon-bounce communication will not cause unacceptable interference to adjacent geostationary-satellites that are located 2 degrees away at orbital location.
2. The signal returning to Earth will be weak enough to be below the noise floor, What is the strength level of the reflected signal from the moon?

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 May 18, 2021 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 : 62049