

To: Dennis Burnett
E-Mail: dburnett@lmiadvisors.com
From: Nimesh Sangani
Date: January 31, 2020

Subject: Additional Information Request

Message:

Please address the following questions in addition to the questions from my previous email on 30 Jan 2020.

8200-8400 MHz

Please provide the following so that we may complete the analysis.

- a) What is the pfd level at the surface of the earth for the 8050 MHz/1M50G1D downlink?
- b) What is the pfd level at the GEO belt for the 8050 MHz/1M50G1D downlink?
- c) Provide Receive Gain contour for 8050 MHz/1M50G1D link for the ground station at Svalbard (781348N 0152324W)

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 January 31, 2020 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 : 53182