

To: Daniel Cousins
E-Mail: cousins@ll.mit.edu
From: Behnam Ghaffari
Date: January 27, 2021

Subject: FCC File No. 0982-EX-CN-2020

Message:

Please submit the following items:

1. SpaceCap analysis file (You will need to email the file directly to (behnam.ghaffari@fcc.gov). Please change the .mdb extension to .txt)

2. Provide the information notes below. Submit your response as .pdf to your application:

- a.) IF ANY SATELLITES ARE NONGEOSTATIONARY, REPORT ITS INCLINATION ANGLE, APOGEE IN KILOMETERS, PERIGEE IN KILOMETERS, ORBITAL PERIOD IN HOURS AND FRACTIONS OF HOURS IN DECIMAL, THE NUMBER OF SATELLITES IN THE SYSTEM,
- b) THE SATELLITE TRANSMITTER ANTENNA GAIN AND BEAMWIDTH,
- c) THE SATELLITE TRANSMITTER ANTENNA AZIMUT: NARROWBEAM (NB), EARTH COVERAGE (EC),
- d) THE EARTH STATION RECEIVER ANTENNA GAIN, BEAMWIDTH, AZIMUTHAL RANGE, THE SITE ELEVATION ABOVE MEAN SEA LEVEL IN METERS AND THE ANTENNA HEIGHT ABOVE TERRAIN IN METERS,
- e) THE EARTH STATION RECEIVER ANTENNA AZIMUTH, THE MINIMUM ANGLE OF ELEVATION (V00 TO V90),

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 27, 2021 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 : 59676