To: Michael Miller

E-Mail: mlmiller@sterk.space From: Nimesh Sangani Date: August 18, 2020

Subject: Additional Information Request

Message:

Please submit the following information below:

- NOAA WAiver Says Sherpatag but your "Techinical Description R1" says "TAGSAT-1". Are you referring to the same CubeSat?
- Antenna Beam Patterns in Polar Format is required for all antenna
- Signed ODAR
- Spacecap data file (upload it to the Microsoft Acces Database folder in your application. If unable to so some then send to nimesh.sangani@fcc.gov)
- Spacecap letter
- Cost recovery letter
- NTIA Space Record Data form (I will email you a template)
- LTAN (required for sun synchronous orbit)
- Transmitter Antenna (Space station):
- Polarization
- Orientation
- Dimension: Gain (dbi), Beamwidth (degree)
- Receiver Antenna (Earth station):
- Location: lat/long, city, state.
- Polarization
- Orientation
- Dimension: Gain (dbi), Beamwidth (degree), Azimuth (degree clockwise from True North), Elevation (in meter above MSL), Height (in meter above MSL).
- Orbital characteristics:
- Inclination angle (in degree)
- Apogee (in km)
- Perigee (in km)
- Period (in hour)
- Number of satellite in the system.
- Number of transmitting satellite
- Number of receiving satellite

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 18, 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: 56881