

To: Mike Miller
E-Mail: mlmiller@sterk.space
From: Nimesh Sangani
Date: April 06, 2020

Subject: Additional Information Request

Message:

Please address the following questions/concerns.

1. Please ask the applicant to provide the Earth station and space station antenna beam diagrams.
2. Correct or verify the Apogee/Perigee:
form 442, apogee/perigee - 400km
spacecap, apogee - 410km, perigee - 408km
ODAR, apogee - 427km, perigee - 412km
3. Space station eirp not provided
4. The emission 1M05F1D only appears in this filing, the ground station filing and this spacecap contain 1M23G1D and 1M09F1D. Correct or verify emission designators.
5. Identify all specific Earth stations to be used in the spacecap
6. Provide an interference analysis according to the attached guide

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 April 06, 2020 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 : 54572