

Douglas Young

From: Douglas Young
Sent: Tuesday, December 1, 2020 11:54 AM
To: Michael Miller
Subject: Request for Info - File #1644-EX-ST-2020
Attachments: ARCE-1.csv; Additional_data_for_API.pdf

Importance: High

Provide the following ODAR information:

A detailed explanation of the deployment mechanisms employed by the spacecraft.

The NTIA data form indicates CiRIS Satellite, not ARCE-1.

Correct 5 fatal errors (see attached report)

The 2416-2417 MHz band is not allocated for Space research, therefore an interference analysis or justification should be provided and 4.4 should be checked for all beams.

The class of station for CXLINK R and CXLINK E should be ES (inner satellite) not EH

Provide additional data form(attached)

Applicant indicates the ground station has been moved approximately 7 miles from its earlier location, however the form 442 and SpaceCap files do not match.

Since the original ARCE-1 has already been filed and published at the ITU, the applicant may want to consider this a MOD to the original file or renaming. They will need to provide a updated (corrected) SpaceCap and other requested information depending on the option.

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 December 1, 2020 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.