

From: Thomas Voltero

To: Travis Nguyen

Date: March 09, 2021

Subject: FCC-File.No: 0134-EX-CN-2021

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Message:

Please note the following responses to OET questions and information regarding changes to the application:

OET: "You have proposed frequency band 26-29.55 GHz. However, the attachment "Antenna Information" in exhibit stated 26.5 - 29.5 GHz. Please clarify which band you will use."

Response: Exhibits have been updated to correct the frequencies to 26-29.55.

OET: "If you propose to conduct air-to-air tests in the 29.5-29.55 GHz band, you must reduce the power from 1220W (33dBW EIRP) to below 3.05W (7dBW EIRP)."

Response: Collins only requires the higher power for air-to-ground operations. Air-to-air testing will be below 3.05W (7 db EIRP).

Please note the following changes to the application:

- 1) Exhibits updated and uploaded
- 2) Antennas 2, 3, and 4 (as listed on Exhibit 2) frequency range extended to 17.2 GHz.
- 3) Antenna 2 (as listed on Exhibit 2) added to both fixed ground locations.