

From: Jennifer Manner

To: Nimesh Sangani

Date: February 26, 2021

Subject: Additional Information Request

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Message:

As noted in the application narrative, the requested STA is for feeder link operations of a gateway earth station transmitting up to a satellite in the EG System in the 5150-5250 MHz band (and receiving from the satellite in the 7025-7075 MHz band). In contrast, the experimental license granted under File No. 0539-EX-CN-2020 (Call Sign WL2XFJ) is for user terminals transmitting up to a satellite in the EG System in the 2000-2020 MHz band (and receiving from the satellite in the 2180-2200 MHz band). Neither the pending STA application nor the experimental license seeks or authorizes operations of any satellite in the EG System.

EG satellite operations are licensed by Australia to provide MSS to user terminals at 2000-2020 MHz (uplink) and 2180-2200 MHz (downlink), as well as feeder links to gateway earth stations at 5150-5250 MHz (uplink) and 7025-7075 MHz (downlink). Accordingly, we are not seeking, and are not required to seek, FCC authorization to operate any EG satellite in any frequency band.