

From: Jennifer Manner

To: Nimesh Sangani
Date: March 12, 2021

Subject: Additional Information Request

Message:

1) Please provide Technical Parameters for gateway earth station in Germantown, MD.

The technical parameters for the proposed gateway earth station in Germantown, MD, are specified in the STA Form of the application., as required under 47 C.F.R. § 5.61(b). Additional parameters were provided on March 4, as requested by Commission staff.

2) Please provide Space station licenses of The Australian-licensed non-geostationary orbit ("NGSO") EG-1 satellite and EG-2 satellite; which showed the 5150-5250 MHz band was already licensed by the EchoStar Global Australia Pty Ltd ("EchoStar Global")

The Australian Communications and Media Authority ("ACMA") is the Australian regulator responsible for authorizing satellite operations, but does not issue licenses for satellite operations at 5150-5250 MHz (feeder uplinks) and 7025-7075 MHz (feeder downlinks). Rather, the ACMA authorizes such satellite operations by submitting filings for the satellite network with the International Telecommunication Union. As noted in Exhibit 1 of the application, satellite operations of the EchoStar Global system (including feeder uplinks at 5150-5250 MHz and feeder downlinks at 7025-7075 MHz) are authorized pursuant to Australia's (i.e., ACMA) ITU filings for the SIRION-1 network.