

From: William Shaw

To: Behnam Ghaffari

Date: February 13, 2017

Subject: FCC File No. 0162-EX-CN-2016

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Message:

I have provided part numbers on all antennae used on our satellite. I have also submitted technical information for the transmit antenna on our spacecraft.

I don't know what other antenna you believe we should reference in the application. Are you requesting that we complete the technical details for the receiving antennas?

Regarding the ground stations, it is my understanding that transmissions from our chosen ground station network provider are covered under a separate license. I have included information in the narrative attachment to demonstrate that we are building capability to remotely shut down the satellite transmitter on command. Please elaborate on what additional details you require for the ground station. I will then follow up with NASA to obtain the necessary technical specifications regarding their DSN.