

From: Benjamin Malphrus

To: Behnam Ghaffari

Date: March 11, 2021

Subject: FCC File No. 0255-EX-ST-2021

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Message:

QUESTION:

Please provide ODAR (orbital debris information) for the Lunar Reconnaissance Orbiter (LRO) space station?

ANSWER:

LRO has been on orbit around the moon since 2009. LRO hosts a payload called Mini-RF that this experiment involves. The Morehead State ground station will be used to transmit a signal to Mini-RF to help calibrate the instrument. An ODAR for LRO would have been submitted in 2008 or 2009 prior to its launch.