

From: Michael Miller

To: Nimesh Sangani
Date: October 29, 2021

Subject: Additional Information Request

Message:

1. There is a mismatch between the NTIA form and the updates document for the diameter of the dish for ground station DoD Human Spaceflight Program MC3, Texas.

Answer: The correct dish diameter is 3.7 meters. The NTIA form has been updated as an exhibit to the application.

2. There is a mismatch between the NTIA form and the updates document for the diameter of the dish for ground station University of New Mexico Ground Station.

Answer: The correct dish diameter is 3.7 meters. The NTIA form has been updated as an exhibit to the application.

3. Technical description is included. The key milestones section indicates there are only 2 downlink sites. Table 1, on page 2, indicates there are 6 sites that will receive downlink.

Answer: We agree the language is inconsistent.

Because of the very short time available to complete the telemetry download of experimental data, this mission uses a number of redundant ground stations all listening simultaneously, to increase the probability of successfully receiving all of the data before demise of the vehicle.

The Technical description has been updated to reflect this. It has been uploaded as an exhibit to the application.