

From: Patrick Walton

To: Nimesh Sangani

Date: August 19, 2020

Subject: Additional Information Request

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Message:

Regarding Questions 1-2: A revised ODAR (Rev C) has now been uploaded as an exhibit. Subsection "Deployment System" has been added under Section 2 "Spacecraft Description." The deployment system section addresses questions 1-2, detailing the flight heritage of the pre-deployment delay and deployment control subsystems.

Regarding Question 3: The most recent SpaceCap data file (Rev B) submitted by Care Weather has the orbit updated to 550 km.

Questions 4-5 are impacted by the updated frequency request Care Weather submitted last week. In the updated request, the satellite downlink has been changed to the Meteorological satellite service, which is not subject to coordination under 9.11A. Please clarify whether this update has been taken into account or not. If it has been taken into account, please explain why coordination under 9.11A is required for a Provo, UT ground station operating right next to BYU's ground station (1 mi away), which is in the same band and transmits at 100X higher power. Please note that BYU has provided a letter confirming intent to coordinate with Care Weather directly on shared use of this band.