

From: david hinkley

To: Nimesh Sangani

Date: July 16, 2021

Subject: Additional Information Request

Message:

With respect to interference analysis being performed at 450 km, the Interference Guide, first bullet under section 2, “Formulas and assumptions” says, “a mobile service station is located at nadir of a CubeSat at 450-500 km.” We selected 450 km, the low end of the range to be conservative. We did this to complete the task however, this guidance confused us because as the satellite orbit decays the range will decrease yet we will still communicate with the satellite. Please further advise.