

To: Michael Miller
E-Mail: mlmiller@sterk.space
From: Nimesh Sangani
Date: August 19, 2021

Subject: Additional Information Request

Message:

Please address the following questions and concerns:

1. In the ODAR, on page 9, tables 2 and 3 both present area-to-mass values for the spacecraft in "deployed and stable" configurations. However, the area-to-mass values do not match between the tables. Which of the values is correct and was the correct value used during DAS calculations?
2. The DAS activity logs show 8 components that appear totally unique to WVSAT A, among them a receive antenna. Are these 8 components unique to the 2T thickness thinsat?
3. On pages 42 and 46 of the DAS activity logs, the WVSAT C/D Case 2 calculations use the area value from Table 4 of the ODAR and not the area-to-mass value. Please redo the calculations with the correct values and resubmit.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of August 19, 2021 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed expeditiously, you must upload your response via the Internet at <https://apps.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 64094