

To: Carlos Nalda
E-Mail: cnalda@lmiadvisors.com
From: Nimesh Sangani
Date: February 10, 2021

Subject: Additional Information Request

Message:

Please address the following questions:

1. Please provide the equations and calculations used to determine the cross-sectional area of the spacecraft and the area-to-mass of the spacecraft.
2. Some of the components modeled in DAS do not match the dimensions provide in the narrative or ODAR, specifically the cubesat itself and the drag panels. The cubesat is being modeled as a 10 cm x 10 cm x 10 cm box, while the drag panels are 10 cm x 10 cm flat plates. Please provide and use the actual measurements of the components in the modeling software and ensure all other components are accurate as well.

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 February 10, 2021 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number : 59953