

To: J. Garrett Jernigan
E-Mail: jgj@h-bar.com
From: Doug Young
Date: May 28, 2019

Subject: Request for Info - File # 0651-EX-CN-2018

Message:

Address the FCC's International Bureau/Satellite Division's issues listed below:

1. The ODAR document is filed confidentially? Why?
2. The updated ODAR that was provided also says 500 nm (assume this is a typo and should be 'km' but definitely need to confirm).
3. Do all the materials demise, as the charts suggest, or just "the majority" as the text says?
4. Area-to-Mass calculations provided are incorrect for the values provided. Please provide an explanation/clarification on correct values as well as updates to affected calculations.
5. All orbital lifetime calculations are given for a stowed configuration. Why is there no calculation provided for the deployed configuration as well?
6. Applicant indicates EdgeCube is a 3U cubesat while other documentation states it's a 1U. Please clarify.

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 May 28, 2019 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 : 48445

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