

From: Scott Waller

To: Leann Nguyen

Date: May 12, 2021

Subject: Request for Info - File # 0033-EX-CN-2021

Message:

A new ODAR file was uploaded (to be kept confidential, as requested by Lacuna Space).

What are the dimensions of the spacecraft?

3U satellite with two deployed solar panels (0.1mx0.34m each)

What is the mass of the spacecraft?

3.8 kg

The large object collision risk is stated to be less than 0.001. What is the large object collision risk as reported by DAS?

Collision probability as reported by DAS: 1.0105×10^{-6}

The casualty risk due to surviving debris is indicated to be less than 1 in 10,000. What is the risk as reported by DAS?

See Attachment of DAS report, risk is 0.

Are any pieces of the spacecraft expected to survive reentry?

No