

From: Daniel Smith

To: Doug Young  
Date: January 17, 2022

Subject: Request for Info - File # 0734-EX-CN-2021

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Message:

Please reference the following information in response to issues noted in correspondence reference number 66859:

FCC: 1. What surfaces were considered "critical surfaces" for the purposes of the DAS small object collision requirement?

PlanetiQ: Critical surfaces are considered to be communication radios (XB1 Avionics Module, Software Radio Board); propulsion system (Propulsion Module, Propulsion Electronics Board, Emitter 1, Emitter 2; and payload: Pyxis Payload.

Reference: Exhibit A ODAR GNOMES-3 Rev 2.0, Pgs. 13,14; Requirement 4.71-1, Pgs. 22-27.

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