

To: Edward connell
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From: Hung Le
Date: May 21, 2021

Subject: Request for Info - File # 0511-EX-ST-2021

Message:

NASA requires additional information in order to evaluate this request. Specifically:

- 1) The application only lists the transmitter output power for each requested frequency. What antennas are being used and what is the EIRP for each link?
- 2) What specific frequency is required for the 2200-2300 MHz band? Frequency band assignments are generally not supported in this frequency band due to the very high harmful interference potential to federal users in the WSMR area.
- 3) The application only identifies the 1.82-1.83 GHz operations as mobile. Is this the only frequency that will be used on the drone? If so, which systems are being supported by the other links that indicate they will be used for links "between systems"?

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 21, 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 : 62133