

From: Martin Harms

To: Hung Le
Date: April 22, 2020

Subject: Request for Info - File # 0572-EX-ST-2020

Message:

FCC File Number: 0572-EX-ST-2020
Mr. Le,

1. Please clarify how the frequency will be utilized:
 - a. The frequency will be used for communication between the ground station and the flight control unit on the balloon in order to monitor the health and telemetry of the balloon system in order to maintain positive control and safety of flight operations.

2. Will the link be utilized to maneuver the balloon or the communication payload onboard the balloon?
 - a. The link will allow us to transmit command and control messages to the flight control unit on the balloon system as well as monitoring information from the balloon including high rate telemetry, navigation details and flight termination data necessary for coordination with FAA ATC and ARTCC centers.

Please let me know if there are additional questions regarding this application.

Respectfully,
Martin Harms
Aerostar Technical Solutions