

From: Darren Rowen

To: Doug Young

Date: May 04, 2017

Subject: Request for Info - STA File #0500-EX-ST-2017

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Message:

The unlicensed spectrum requested is not being used for balloon control. It is instead only used to interface with an independent payload aboard the balloon. Furthermore, the requested permit is only for an Earth station.

For information only: The balloon is controlled via Iridium link 1616-1626.5 MHz and also includes an ADS-B transponder for tracking (1090 MHz). These licenses requests were submitted and obtained by AFRL for the flight system.