To: Janet Werth E-Mail: STR-FCC@stresearch.com From: Doug Young Date: April 29, 2020

Subject: Request for Info - File # 0645-EX-ST-2020

## Message:

Submit answers to the two questions from the FAA below:

Since the UAS is flying autonomously, is the RF link a safety mitigation for backup?

Is there a lost link procedure, and what is the UAS behavior and determination for judging if a loss of link has occurred?

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 April 29, 2020 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed expeditiously, you must upload your response via the Internet at https://apps.fcc.gov/oetcf/els/index.cfm by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number: 54978