

Anthony Serafini

From: John Kennedy
Sent: Monday, November 02, 2015 5:20 PM
To: Walker, Joel; tstpilot@gmail.com
Cc: Anthony Serafini; David Duarte
Subject: Additional 1112-EX-ST-2015 Questions

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Mr. Walker,

Federal coordination of STA 1112-EX-ST-2015 cannot be completed based upon the following rationale, unknowns, and subsequent questions:

- a. Number of "total" frequencies to be utilized is not clearly stated (identified).
- b. Separation criteria (paired/single channel) also not stated, possible misused or incorrect emission designator.
- c. Questioning if this is being utilized for Command & Control (Video Links/Telemetry) of the UAS.
- d. Radius of 30KM of airport at 25,000 ft. clearly is not radio horizon, this would be closer to 380KM at this altitude.
- e. Has an approved COA from the FAA been processed (granted), reference S405 record notes.
- f. Given the timeline for complete coordination this will also need to be processed through the appropriate AFC office(s).

If these items can be clearly and adequately addressed, continued coordination of this STA can proceed without further delay; this additional information is however required/needed.

Regards,

John W. Kennedy
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