From: donotreply from webfcr AWS@faa.gov

To: <u>Lindsay (US), Allen S</u>
Cc: <u>robert.ctr.lando@faa.gov</u>

Subject: FAA Concurrence of Record TRK 250005, Project: NFEAL12/05/2024(1)

Date:Wednesday, December 18, 2024 11:54:02 AMAttachments:TRK 250005 NG T250005 Card3 Approved.txt

NTIA-Card3-Descriptions.pdf

Dear allen.s.lindsay@boeing.com,

The FAA Spectrum Engineering Services has completed the review of your Frequency Coordination Request.

TRK 250005 is assigned an FAA Coordination number NG T250005 that indicates FAA's coordination that may or may not include operational limits/conditions as part of the requirement for FAA concurrence. The FAA Spectrum Engineering Services has provided the following comments:

COMMENTS: SPECIAL CONDITIONS 1) AIRBORNE TEST OF SCAN EAGLE 3 UAS ONLY WITH SAGETE CH XPC-TR-50 TRANSPONDER (PN 240 -000217-001, FCC ID YT5XP-TR) 2) MODES 3/A AND C ONLY 3) SET 3/A CODE TO 1200 OR AS DICTATED BY ATC 4) MUST TES T IAW 2024-WSA-11929-REV 2-COA 5) SHALL FOLLOW RESTRICTIONS PLACED ON CO MMAND AND CONTROL LINKS (6) OPERATOR MUST MAINTAIN 2-WAY COMMUNICATION W ITH ATC, FLY UNDER A FLIGHT PLAN, AND POSSESS A COA AND FOLLOW ANY RESTR ICTIONS WITHIN THE COA 7) STOP BUZZER IS INSITU OPERATIONS ACTION AT 509 -493-4691.

Please note that this concurrence does not constitute authority to transmit. Your authority to transmit must be obtained from the FCC.

Please provide this concurrence notice to the FCC as part of your frequency application, to demonstrate completion of the FAA coordination process. The FAA Coordination number is only valid until 6/16/2025; if you need an extension, please submit an inquiry via WebFCR .

The attached file contains a Card 3 format with all technical and operational parameters; operations are required to be contained within these parameters for the FAA's concurrence to remain valid. If any of these parameters change, the license to transmit shall be re-coordinated with the FAA and updated with the FCC. A document that explains each field of the Card 3 format in plain text is attached.

The following Revision Table outlines key parameters of this coordination:

Attribute	Record Parameter
Serial Number	NG T250005
Frequency	M1090.0000
City	BALLSTON
State	OR
Transmitter Radius	5 NM
Transmitter Latitude	450153.00N
Transmitter Longitude	1231859.00W

Receiver Latitude	450153.00N
Receiver Longitude	1231859.00W
Equipment Type	C,STC XPC-TR-50
Antenna Type	DIPOLE
Flight Level	5000 Feet

Best regards,

FAA Spectrum Engineering Services