

Subject: FAA Concurrence of Record TRK 210333, Project: A5000 FLIGHT TESTING

Dear jeuting@textron.com,

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

TRK 210333 is assigned an FAA Coordination number NG T210332 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) SUPPORTS MODES C. 2) FLIGHT TESTING WILL BE COORDINATED WITH FAA ATC AND CONDUCTED IN RESTRICTED AREAS AT YUMA PROVING GROUND. 3) FLIGHT OPS MUST FILE THE FLIGHT PLAN WITH THE LOCAL FAA ATC AGENCIES DAY-OF, PRIOR TO FLIGHT AND ACCEPT ANY RESTRICTIONS. 4) ALL LAUNCH AND RECOVERY MUST BE WITHIN WARNING AND/OR RESTRICTED AREAS. ANY OPERATIONS OUTSIDE OF WARNING AND/OR RESTRICTED AREAS REQUIRE A CERTIFICATE OF WAIVER AUTHORIZATION (COA) PER NTIA MANUAL 8.3.32.

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 12/22/2021; 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 T210332
Frequency	M1090.0000
City	YUMA
State	AZ
Transmitter Radius	0027

Transmitter Longitude	1141638.00W
Receiver Latitude	332111.00N
Receiver Longitude	1141638.00W
Equipment Type	C,STC XPC-TR-50
Flight Level	180

Best regards,

FAA Spectrum Engineering Services