


From: donotreply_from_webfcr_AWS@faa.gov 
Subject: FAA Concurrence of Record TRK 241100, Project: NFEJW09/04/2024(1)
Date: October 9, 2024 at 2:45 PM
To: winchworks@me.com
Cc: Timothy.J-CTR.Pawlowitz@faa.gov

Dear winchworks@me.com,

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

TRK 241100 is assigned an FAA Coordination number NG T241102 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: THE REQUESTED FREQUENCY OF 1325 MHZ FAILED THE FREQUENCY PROTECTION CRITERIA TO NEARBY LONG RANGE RADAR SYSTEMS. THE LOWEST FREQUENCY TO PASS IN YOUR TUNABLE RANGE IS 1350 MHZ. THE FAA CONCURS TO YOUR PROPOSAL PROVIDED THAT THE SYSTEM IS TUNED TO AND MAINTAINS OPERATIONS ON 1350 MHZ WITHIN THE PARAMETERS OF THIS APPLICATION. FAILURE TO BE ABLE TO COMPLY WITH THESE CONDITIONS RENDERS THE FAA CONCURRENCE NULL AND VOID.

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 4/7/2025; 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 T241102
Frequency	M1350.0000
City	WASHINGTON DC
State	DC
Transmitter Radius	1 NM
Transmitter Latitude	385411.44N
Transmitter Longitude	0770122.90W
Antenna Height	15 Feet
Receiver Latitude	385411.44N
Receiver Longitude	0770122.90W
Equipment Type	C DTC SOL 8SDB H2 PD0M

Equipment Type	U, D TO SOLUSDR-112, F DUM
Antenna Type	DIPOLE
Flight Level	0 Feet

Best regards,

FAA Spectrum Engineering Services TRK 241100_NG NTIA-Card3-
T24110...ved.txt Descriptions.pdf
[928 bytes](#) [264 KB](#)