

Matolak, David

From: donotreply_from_webfcr@faa.gov
Sent: Wednesday, February 14, 2024 12:40 PM
To: Matolak, David
Cc: Rodney.Murphy@faa.gov
Subject: FAA Concurrence of Record TRK 240216, Project: NFEDM02/13/2024(1)
Attachments: TRK 240216_NG T240232_Card3_Approved.txt; NTIA-Card3-Descriptions.pdf

Dear matolak@cec.sc.edu,

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

TRK 240216 is assigned an FAA Coordination number NG T240232 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: DUE TO DEVELOPMENT OF UAS C2 IN 5030-5091 MHZ, FAA IS NON-CONCURRING WITH 5050 MHZ IN FAVOR OF 5240 MHZ.

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 8/12/2024; 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 T240232
Frequency	M5240.0000
City	CLEVELAND
State	OH
Transmitter Radius	16 NM
Transmitter Latitude	413104.30N
Transmitter Longitude	0814057.50W
Antenna Height	16 Feet
Receiver Latitude	413104.30N
Receiver Longitude	0814057.50W
Equipment Type	C,ROS SMW200A
Antenna Type	PANEL

Flight Level	3000 Feet
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Best regards,

FAA Spectrum Engineering Services