

Karol Mordasiewicz

From: donotreply_from_webfcr@faa.gov
Sent: Tuesday, May 3, 2022 2:00 PM
To: Karol Mordasiewicz
Cc: Margarette.Ebate@faa.gov
Subject: FAA Concurrence of Record TRK 221054, Project: NFEKM03/24/2022(1)
Attachments: TRK 221054_NG T221067_Card3_Approved.txt; NTIA-Card3-Descriptions.pdf

Dear Karol@axiomaero.com,

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

TRK 221054 is assigned an FAA Coordination number **NG T221067** 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: PROPONENT MUST ACKNOWLEDGE THAT THE 5180-5250 MHZ IS ALLOCATED FOR AERONAUTICAL RADIONAVIGATION, AND ANY NON AERONAUTICAL RADIONAVIGATION TEST SYSTEM IN THIS FREQUENCY RANGE WILL NEED TO BE ON A NON-INTERFERENCE BASIS TO FUTURE AVIATION-RELATED OPERATIONS.

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 10/30/2022; 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 T221067
Frequency	M5180.0000
Upper Frequency	M5250.0000
City	ATLANTA
State	GA
Transmitter Radius	1 NM
Transmitter Latitude	333845.00N
Transmitter Longitude	0842429.00W
Antenna Height	4 Feet
Receiver Latitude	333845.00N
Receiver Longitude	0842429.00W
Antenna Type	PANEL

Best regards,

