From: donotreply_from_webfcr@faa.gov <donotreply_from_webfcr@faa.gov>

Sent: Wednesday, November 15, 2023 3:33 PM

To: johnelogan@jelogan.com **Cc:** Rodney.Murphy@faa.gov

Subject: FAA Concurrence of Record TRK 230370, Project: NFEJL04/03/2023(1)

Dear johnelogan@jelogan.com,

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

TRK 230370 is assigned an FAA Coordination number NG T230386 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: FAA CONCURRANCE IS NOT AN ENDORSEMENT OF OPERATIONAL USAGE FOR 5091-5150 MHZ. DEPLOYMENT OF AEROMACS WITHIN RLOS FOOTPRINT MAY LIMIT MAXIMUM POWER PER ITU RESOLUTION 418.

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 5/13/2024; 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 T230386
Frequency	M5140.0000
Upper Frequency	M5150.0000
City	TRUTH OR CONSEQUENCES
State	NM
Transmitter Radius	54 NM
Transmitter Latitude	325931.00N
Transmitter Longitude	1065817.00W
Receiver Latitude	325931.00N
Receiver Longitude	1065817.00W

Equipment Type	C,QUS QSXDR211000504
Antenna Type	PANEL
Flight Level	80100 Feet

Best regards,

FAA Spectrum Engineering Services