From: donotreply from webfcr@faa.gov

To: Rummel, Jeffrey

Cc: dennis.r-ctr.hughes@faa.gov

Subject: FAA Concurrence of Record TRK 230789, Project: NFEJR09/26/2023(2)

Date:Wednesday, September 27, 2023 8:26:49 AMAttachments:TRK 230789 NG T230815 Card3 Approved.txt

NTIA-Card3-Descriptions.pdf

Dear rummeli@arentfox.com,

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

TRK 230789 is assigned an FAA Coordination number NG T230815 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: TRANSPONDER PASSES AT REQUESTED AZIMUTH. INTERROGATOR PASSES ALL AZIMUTH S.

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 3/25/2024; 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 T230815
Frequency	M1059.6000
Upper Frequency	M1060.4000
City	MERRIMACK
State	NH
Transmitter Latitude	424846.12N
Transmitter Longitude	0712922.74W
Antenna Height	46 Feet
Receiver Latitude	424846.12N

Receiver Longitude	0712922.74W
Antenna Type	PARABOLIC

Best regards,

FAA Spectrum Engineering Services

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$$ADD NG T230815
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TYP01 N

DAT01 230927

CLA01 U

FRQ01 M1059.6000

EXD01 251110

STC01 XC

EMS01 0H00N0N

PWR01 W100.00000

XSC01 NH

XAL01 MERRIMACK

XLA01 424846N

XLG01 0712922W

XAD01 20.5GPARABOLIC 00061H0014T

XAP01 J

XAZ01 191

RSC01 NH

RAL01 MERRIMACK

RLA01 424846N

RLG01 0712922W

RAD01 00GCAVITYARRY 0014T

RAP01 J

RAZ01 ND

BUR01 FCC

BIN01 -

REM01 *FRB,M01059.600000,M01060.400000

REM02 *PRR,0

REM03 *AGN, SEE SUP FOR ELABORATION OF EQT

REM04 *AGN,+100W ERP

REM05 *NTS,M018,FAA ,230927,DHUGHES,NG T230815