

FAA Concurrence of Record TRK 221559, Project: NFEJD11/03/2022(1)

1 message

donotreply_from_webfcr@faa.gov <donotreply_from_webfcr@faa.gov> To: jim.davis@uavionix.com Cc: Rodney.Murphy@faa.gov Fri, Jan 13, 2023 at 1:52 PM

Dear jim.davis@uavionix.com,

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

TRK 221559 is assigned an FAA Coordination number NG T221574 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: BLOCK 1, CHANNEL 20B FOR 175 KHZ.

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 7/12/2023; 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 T221574 |
| Frequency | M5035.0100 |
| City | GRAND FORKS |
| State | ND |
| Transmitter Radius | 20 NM |
| Transmitter Latitude | 475137.00N |
| Transmitter Longitude | 0970327.00W |
| Receiver Latitude | 475137.00N |
| Receiver Longitude | 0970327.00W |
| Antenna Type | DIPOLE |
| Flight Level | 10000 Feet |

Best regards,

FAA Spectrum Engineering Services

2 attachments

TRK 221559_NG T221574_Card3_Approved.txt 2K

NTIA-Card3-Descriptions.pdf