Scott Spear

From: donotreply_from_webfcr@faa.gov

Sent: Wednesday, September 29, 2021 2:07 PM

To: Scott Spear

Cc: Rodney.Murphy@faa.gov

Subject: [EXTERNAL] FAA Concurrence of Record TRK 210280, Project: NFESS04/09/2021(1)

Attachments: TRK 210280, NC T21026E, Card 2, Approved by: NTIA, Card 2, Descriptions and formation and the control of the control

Attachments: TRK 210280_NG T210265_Card3_Approved.txt; NTIA-Card3-Descriptions.pdf

Dear sspear@ua.edu,

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

TRK 210280 is assigned an FAA Coordination number NG T210265 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: TO PROTECT FAA RADARS AND FACILTIES, NOTCH OUT THE FOLLOWING: 2720-2825 MHZ, 7745-7755 MHZ, 8330-8340 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 3/28/2022; 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 recoordinated 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 T210265
Frequency	M2700.0000
Upper Frequency	M10700.0000
City	TUSCALOOSA
State	AL
Transmitter Radius	0054
Transmitter Latitude	331142.00N
Transmitter Longitude	0872854.00W
Receiver Latitude	331142.00N
Receiver Longitude	0872854.00W
Equipment Type	U

Antenna Type	HORN
Flight Level	100

Best regards,

FAA Spectrum Engineering Services