

John Adams

From: donotreply_from_webfcr@faa.gov
Sent: Friday, March 12, 2021 10:27 AM
To: John Adams
Cc: Bob Lando; Lorena Carvajal; Rod Murphy; Surya CTR Kanchiraju; Clifford CTR Vines; Patrick CTR Bledzki
Subject: [External] FAA Concurrence of Record TRK 210210, Project: NFEJA03/11/2021(1)
Attachments: TRK 210210_NG T210206_Card3_Approved.txt; NTIA-Card3-Descriptions.pdf

Dear John Adams,

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

TRK 210210 is assigned an FAA Coordination number NG T210206 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: SPECIAL CONDITIONS 1)SUPPORTS MODES 1,2,3/A,C, AND 5 (LEVEL 1) 2) ALL RADIATION MUST BE CONFINED TO THE SECTOR 180-230 DEGREES IN REFERENCE TO TRUE NORTH. 3)USER PLANS TO OBTAIN DOD AIMS CERTIFICATION 3) EQUIPMENT WILL BE FOR FOREIGN USE ONLY 4) ALL IFF ACTIVITIES WILL BE COORDINATED WITH LOCAL AIR TRAFFIC CONTROL.

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 9/8/2021; 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 T210206
Frequency	M1030.0000
City	FULLERTON
State	CA
Transmitter Radius	0002
Transmitter Latitude	335254.00N
Transmitter Longitude	1175710.00W
Antenna Height	0010
Receiver Latitude	335254.00N
Receiver Longitude	1175710.00W

Equipment Type	C,RAY 5800 IFF SYSTEM,PD0.8/1.06
Antenna Type	PLANARARRAY

Best regards,

FAA Spectrum Engineering Services