Cullari, Samuel F

From: donotreply_from_webfcr@faa.gov
Sent: Tuesday, January 26, 2021 8:29 AM
To: Cullari, Samuel F
Cc: Rod Murphy; Lorena Carvajal; Rod Murphy; Surya CTR Kanchiraju; Clifford CTR Vines; Patrick CTR Bledzki
Subject: FAA Concurrence of Record TRK 210027, Project: NFESC12/03/2020(7)
Attachments: TRK 210027_NG T210017_Card3_Approved.txt; NTIA-Card3-Descriptions.pdf

EXTERNAL E-MAIL - From donotreply_from_webfcr@faa.gov

Dear Samuel Cullari,

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

TRK 210027 is assigned an FAA Coordination number NG T210017 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: FCC FILE NO. 0967-EX-CN-2020: THE FAA CONCURS WITH THE UNDERSTANDING ITS PURPOSE IS FOR GPS L2/L5/GLONASS TESTING WITH LEVELS AT -140 DBM/24 MHZ AT 30 METERS FROM THE SHELTER PER NTIA 8.3.27. FOR PURPOSES OF PROTECTING AVIATION OPERATIONS OUTSIDE OF L2/L5, THE FAA IS ADHERING TO THE SAME STANDARD.

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 7/25/2021; 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 T210017
Frequency	M1227.6000
City	PATTERSON
State	CA
Transmitter Latitude	372817.00N
Transmitter Longitude	1210956.00W
Antenna Height	0020
Receiver Latitude	372817.00N
Receiver Longitude	0000000.00W

Equipment Type	C,GNI L1/L2GHNRRKIT
Antenna Type	DIPOLE

Best regards,

FAA Spectrum Engineering Services