FAA Coordination

From: donotreply_from_webfcr@faa.gov <donotreply_from_webfcr@faa.gov>
Sent: Thursday, October 8, 2020 1:13 PM
To: Nekula, Kevin [US] (MS) <kevin.nekula@ngc.com>
Cc: Laura Deale; Lorena Carvajal; Rod Murphy; Surya CTR Kanchiraju; Clifford CTR Vines; Patrick CTR Bledzki
Subject: EXT :FAA Concurrence of Record TRK 200619, Project: NFEKN09/10/2020(1)
Dear Kevin Nekula,

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

TRK 200619 is assigned an FAA Coordination number NG T200593 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)INTERROGATION RATE OF USM-719 MUST BE 235HZ MAX, 2)TESTING SHOULD BE CONDUCTED INSIDE A HANGAR WHENEVER POSSIBLE, 3)EIRP OF USM-719 SHALL NOT EXCEED 1 W PEAK POWER AT ANY TIME, 4)ANY OTA TESTING SHOULD BE LIMITED TO ONLY THAT WHICH IS NECESSARY AND MUST NOT BE CONDUCTED CONTINUOUSLY, 5)OPERATOR MUST PAUSE 3 SECONDS BETWEEN TRIGGERING SUBSEQUENT SINGLE TRIGGERED TESTS AND WILL CEASE UPON SUCCESSFUL COMPLETION OF THE TEST

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 4/6/2021; 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 T200593
Frequency	M1090.0000
City	HANOVER
State	MD
Transmitter Radius	0001
Transmitter Latitude	391109.00N
Transmitter Longitude	0764209.00W
Antenna Height	0003
Receiver Latitude	391109.00N
Receiver Longitude	0764209.00W
Equipment Type	G,AN/USM-719

Best regards,

FAA Spectrum Engineering Services