

FAA Coordination

From: donotreply_from_webfcr@faa.gov
Sent: Monday, February 03, 2020 12:34 PM
To: Nekula, Kevin
Cc: Rodney Murphy; Timothy J. Pawlowitz; Lorena.Carvajal; Oscar.Valle-Colon
Subject: EXT :FAA Concurrence of Record TRK 200012

Dear Proponent,

Your Frequency Coordination Request has been engineered by FAA Spectrum Engineering. TRK 200012 is assigned an FAA Coordination number NG T200012 which indicates FAA's concurrence. Please note that this does not constitute authority to transmit.

A formal application must be filed with the FCC, that includes reference to the above FAA Coordination number which is valid until 8/1/2020. If an extension is desired, please submit an inquiry via WebFCR for an extension. Your authority to transmit accordingly must be obtained from the FCC. FAA Spectrum has provided the following comment:

FAU Line: ESPECIAL CONDITIONS 1-THE TRANSMISSION DIRECTION IS BETWEEN -45 AND +45 DEG REFERENCE TO TRUE NORTH. 2-PRF 235 3-THE MODE OF OPERATION IS SIF MODE ONLY MODES 2, 3A AND C, EVENLY INTERLACED 4- SYSTEM OPERATE WITH ANTENNA OF 27 DBI WITH BACKFIELD COVERING SIDE AND BACK LOBES LOCATED AFTER +/- 110 DEGREES WHERE THE INTERROGATION PATTERNS EXCEED THE ISLS PATTERNS.

The attached file contains a Summary Table of the key record parameters documented throughout the process. The following Revision Table outlines the attributes which were revised:

Attribute	Revised Value
Frequency	M1030.0000
Equipment Type	C,NOC ASR12 MSSR,FX,PD0.8

Thank You

FAA Spectrum Engineering