

From: Craig Mauldin

To: Behnam Ghaffari

Date: January 25, 2021

Subject: FCC File No. 1016-EX-CN-2020

Message:

Mr. Ghaffari, The FAA has completed the frequency coordination review with the following NG T200977 and AG T200978.

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

TRK 200996 is assigned an FAA Coordination number NG T200977 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: THE ANTENNA POINTING DIRECTION MUST BE 70 DEG SUCH THAT THE AZIMUTH COVERAGE CONTAINS BETWEEN 25 AND 115 DEG REFERENCE TO TRUE NORTH.

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 7/23/2021; 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 T200977
Frequency	M9190.0000
City	OXFORD
State	FL
Transmitter Radius	0002
Transmitter Latitude	285509.00N
Transmitter Longitude	0820206.00W
Antenna Height	0089
Receiver Latitude	285509.00N
Receiver Longitude	0820200.00W
Equipment Type	C,RAY LPR2,PD0.128
Antenna Type	PHASEDARRAY

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

TRK 200997 is assigned an FAA Coordination number NG T200978 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: THE ANTENNA POINTING DIRECTION MUST BE 70 DEG SUCH THAT THE AZIMUTH COVERAGE MUST CONTAIN BETWEEN 25 AND 115 DEG REFERENCE TO TRUE NORTH.

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 7/23/2021; 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	T200978
Frequency	M9010.0000	
City	OXFORD	
State	FL	
Transmitter Radius	0002	
Transmitter Latitude	285509.00N	
Transmitter Longitude	0820206.00W	
Antenna Height	0089	
Receiver Latitude	285509.00N	
Receiver Longitude	0820200.00W	
Equipment Type	C,RAY	LPR2,PD0.128
Antenna Type	PHASED	ARRY