FAA Co-ordinations

Below are the two FAA co-ordinations for renewal of experimental license WJ2XQS, FCC File No. 0197-EX-CR-2020.

From: "donotreply_from_webfcr@faa.gov" <donotreply_from_webfcr@faa.gov>
Date: Tuesday, April 7, 2020 at 12:30 PM
< >
Subject: EXT :FAA Concurrence of Record TRK 200253

Dear Proponent,

Your Frequency Coordination Request has been engineered by FAA Spectrum Engineering. TRK 200253 is assigned an FAA Coordination number NG T200268 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 10/4/2020. 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: SPECIAL CONDITIONS 1. ALL RADIATION MUST BE CONFINED TO 275-310 DEGREES REFERENCE TO TRUE NORTH. 2. THE SYSTEM WILL USE THE ANTENNA TPS-78 AND T PS-703 WITH BACK FILL RADIATOR, TO COVER THE SIDE AND BACK LOBES. 3. 2KW REPRESENT THE MAX ALLOWED TX POWER, TX POWER SHOULD BE ADJUSTED TO THE NECESSARY TO COVER THE 108 NM. 4. TO MANAGE THE AGGREGATE IMPACT IN 1030 /1090 MHZ THIS RFA CAN NOT OPERATE SIMULTANEOUSLY WITH THE UPX-37 WITH T PS-78 AND TPS-703 AT ELKRIDGE, MD.

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

Thank You

FAA Spectrum Engineering

TRK 200253 (NG T200268) Summary

Attribute	Record Parameter
Serial Number	NG T200268
Frequency	M1030.0000
City	LINTHICUM
State	MD
Transmitter Radius	108
Transmitter Latitude	391046.00N
Transmitter Longitude	0764123.00W
Antenna Height	0015
Receiver Latitude	391046.00N
Receiver Longitude	0764123.00W
Service Type	
Equipment Type	C,NOC TPS-703 / UPX-37 (IFF),P
Antenna Type	SLOTTDWVGD
Flight Level	
Runway Number	

From: "donotreply_from_webfcr@faa.gov" <donotreply_from_webfcr@faa.gov>
Date: Thursday, April 16, 2020 at 12:13 PM
< >
Subject: EXT :FAA Concurrence of Record TRK 200254

Dear Proponent,

Your Frequency Coordination Request has been engineered by FAA Spectrum Engineering.TRK 200254 is assigned an FAA Coordination number NG T200269 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 10/13/2020. If an extension is desired, please submit an inquiry via WebFCR for an extension. Your authority totransmit accordingly must be obtained from the FCC.FAA Spectrum has provided the following comment:
FAU Line: SPECIAL CONDITIONS 1. ALL RADIATION MUST BE CONFINED TO 275-310 DEGREES REFERENCE TO TRUE NORTH. 2. THE SYSTEM WILL USE THE ANTENNA TPS-78 AND T PS-703 WITH BACK FILL RADIATOR, TO COVER THE SIDE AND BACK LOBES. 3. 2K W REPRESENT THE MAX ALLOWED TX POWER, TX POWER SHOULD BE ADJUSTED TO THE NECESSARY TO COVER THE 108 NM. 4. TO MANAGE THE AGGREGATE IMPACT IN 103 0 /1090 MHZ THIS RFA CAN NOT OPERATE SIMULTANEOUSLY WITH THE UPX-37 WITH T PS-78 AND TPS-703 AT LINTHICUM, MD.

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

Thank You

FAA Spectrum Engineering

TRK 200254 (NG T200269) Summary

Attribute	Record Parameter
Serial Number	NG T200269
Frequency	M1030.0000
City	ELKRIDGE
State	MD
Transmitter Radius	108
Transmitter Latitude	391153.00N
Transmitter Longitude	0764516.00W
Antenna Height	0000
Receiver Latitude	391153.00N
Receiver Longitude	0764516.00W
Service Type	
Equipment Type	C,NOC TPS-703 / UPX-37 (IFF),P
Antenna Type	SLOTTDWVGD
Flight Level	
Runway Number	