

From: Henry Bachman

To: Web Filer

Date: August 01, 2018

Subject: 0270-EX-CR-2018 pre-coordination data request

Message:

File No. 0112-EX-CM-2018 (Ref. 42801, 42362)

File No. 0270-EX-CR-2018 (Ref. 42802, 42390)

Completion of FAA Coordination

Ms. Nguyen:

This is to advise you that FAA coordination has been completed for the above pending applications.

See report transmitted by email to you, and below.

BAE Systems respectfully requests that final processing of the above applications proceed, in light of the completion of coordination.

Respectfully submitted,

Jeff Rummel
Attorney for BAE Systems

Jeffrey E. Rummel
Partner

Arent Fox LLP | Attorneys at Law
1717 K Street, NW
Washington, DC 20006-5344
202.715.8479 DIRECT | 202.857.6395 FAX
jeffrey.rummel@arentfox.com | www.arentfox.com

Dear Proponent,

Your Frequency Coordination Request has been engineered by FAA Spectrum Engineering. TRK 182731 is assigned an FAA Coordination number NG T180391 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 1/26/2019. 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: ADD THE FOLLOWING TO THE FCC GRANT: OPERATIONS WILL OCCUR IN A FULLY

SHIELDED ANECHOIC CHAMBER WITH THE DOOR CLOSED, PROVIDING AT LEAST 50 DB ATTENUATION.ANY FUTURE OPERATIONS WITH THE CHAMBER DOOR OPEN OR OUTSIDE THE CHAMBER WILL REQUIRE A NEW COORDINATION WITH FAA.

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	M500.0000

Thank You

FAA Spectrum Engineering

TRK 182731 (NG T180391) Summary

Attribute Record Parameter

Serial Number NG T180391

Frequency M500.0000

City GREENLAWN

State NY

Transmitter Radius

Transmitter Latitude 405148.00N

Transmitter

Longitude

0732226.00W

Antenna Height 0005

Receiver Latitude 405148.00N

Receiver Longitude 0732226.00W

Service Type

Equipment Type U,EXPERIMENTAL

EXPERIMENTAL

Antenna Type HORN

Flight Level

Runway Number