

From: Henry Bachman

To: Web Filer

Date: June 23, 2020

Subject: 0290-EX-CR-2020 pre-coordination data request

Message:

Ms. Nguyen

In connection with the inquiry issued by the ELS requesting AFTRCC coordination for the pending renewal application of Station WE2XBV under File No. 0290-EX-CR-2020, this is to confirm – as addressed in 2018 for the last license renewal – that AFTRCC has previously confirmed that AFTRCC coordination is not required here operations occur exclusively in an anechoic chamber as long as the device radiating is contained in the chamber and the doors sealed. See 6/27/18 email below from AFTRCC. At present, operations for this experiment are still occurring exclusively in an anechoic chamber with radiating device contained in the chamber and the doors sealed. Accordingly, AFTRCC coordination need not be conducted unless the transmissions occur outside of the fully shielded chamber.

Similarly, BAE Systems notes that because these transmissions continue to occur within a fully shielded anechoic chamber, the various other coordinations (APCO – SC#5; SBE – SC#10; AFC – SC#17; FAA – SC#16) and consents (Microwave/PCS – SC#3; Cellular – SC#6) specified in the grant will continue to be unnecessary under current conditions. See, for example Special Condition 16 confirming FAA coordination required only for operations outside of the chamber, and Section 2.805(c) (permitting operations without licensing and equipment authorization as long as fully contained within an anechoic chamber). Should operations be required outside of a fully shielded chamber, BAE Systems will pursue and obtain the various coordinations and consents specified in the grant.

Please let me know if there are any further questions regarding the above.

Best regards,

Jeff Rummel
Attorney for BAE Systems

From: Rummel, Jeffrey

Sent: Wednesday, June 27, 2018 3:26 PM

To: Leann Nguyen

Subject: BAE Systems - Experimental Station WE2XBV - Pending Modification and Renewal Applications - File Nos. 0112-EX-CM-2018 and 0270-EX-CR-2018 (Ref. 42361, 42389) - AFTRCC Coordination

File Nos. 0112-EX-CM-2018 and 0270-EX-CR-2018

Ref. 42361, 42389 – Confirmation AFTRCC Coordination Not Required

Ms. Nguyen:

Please see communication below from AFTRCC confirming that AFTRCC coordination is not required in this situation, i.e., where operations occur exclusively in an anechoic chamber as long as the device

radiating is contained in the chamber and the doors sealed.

Please let me know if there are any further questions regarding AFTRCC coordination.

Best regards,

Jeff Rummel
Attorney for BAE Systems

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From: Wayne Morris [mailto:5600wayne@gmail.com]
Sent: Wednesday, June 27, 2018 2:53 PM
To: Rummel, Jeffrey
Subject: Re: Confirmation of No AFTRCC Coordination Required - BAE Systems - Experimental Station WE2XBV - Pending Modification and Renewal Applications - File Nos. 0112-EX-CM-2018 and 0270-EX-CR-2018

Mr. Rummel,

It is AFTRCC's position that coordination with AFTRCC is not required for operations conducted within an Anechoic Chamber as long as the device radiating can be contained in the chamber and the doors sealed. This has been discussed in years previous with the Commission and they have concurred in this position. AFTRCC thereby concurs with the use of frequencies 1435-1525 MHz for this application without formal coordination required subject to a non-interference basis and all applicable procedures followed.

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942