

From: George Moynihan

To: Leann Nguyen

Date: September 23, 2013

Subject: FCC File# 0593-EX-PL-2013

Message:

BAE Systems - File No. 0593-EX-PL-2013 – Ref. 21442

Ms. Nguyen:

In further reply to your inquiry dated September 6, 2013, the following is provided:

AFTRCC Coordination:

AFTRCC coordination has been completed – please see report below.

FSS Earth Stations:

BAE Systems has previously submitted its demonstration as to why coordination is not necessary pursuant to Section 90.1331, for the following reasons:

With respect to this condition, BAE Systems has determined that no coordination is necessary with grandfathered earth stations under Section 90.1331 of the Commission's Rules because:

- The closest grandfathered FSS earth stations (the "Closest Stations") to the proposed Merrimack facilities are located in Andover, Maine, 212 km away.
- The nearest station among the Closest Stations is more than 150 km from the proposed BAE Systems facilities.
- Because Section 90.1331 requires coordination with FSS Stations closer than 150 km from the proposed facilities, the company is not required to coordinate its proposed Merrimack facilities with the Closest Stations.

FAA Coordination:

The FAA coordination process has been initiated, but is not yet completed. Once coordination has been completed, the coordination report will be forwarded to the Commission.

Respectfully submitted,

Jeff Rummel
Attorney for BAE Systems

-----Original Message-----

From: wayne.morris@L-3com.com [mailto:wayne.morris@L-3com.com]

Sent: Wednesday, September 18, 2013 11:08 AM

To: Rummel, Jeffrey

Cc: dataentry@aftrcc.org; Hankins, Danny; Don Hoehn

Subject: AFTRCC ICN 1488-13/4870 (BAE STA/Renewal/Antenna Testing-Merrimack, NH)

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC.

Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-457-6949

-----Original Message-----

From: WORK, RICHARD A GS-13 USAF Other AFSMO/SQA [mailto:WORKR@pentagon.af.mil]
Sent: Wednesday, September 18, 2013 9:17 AM
To: Morris, Wayne L @ ISG - MID
Subject: RE: EXTERNAL: AFTRCC ICN 1488-13/4870 (BAE STA/Renewal/Antenna Testing-Merrimack, NH)

Wayne-

No problem with this one.. AF concurs.

Richard

-----Original Message-----

From: wayne.morris@L-3com.com [mailto:wayne.morris@L-3com.com]
Sent: Friday, September 13, 2013 11:32 AM
To: AFSMO/AFTRCC
Cc: Work, Richard CIV USAF AFSMO/SQA; WHITTINGTON, WILLIAM R CIV USAF AFSMO/SQ
Subject: EXTERNAL: AFTRCC ICN 1488-13/4870 (BAE STA/Renewal/Antenna Testing-Merrimack, NH)

AFTRCC concurs with renewal of BAE XT license (reference FCC File 0593-EX-PL-2013)

previously coordinated as AFTRCC ICN 1164-13/4658 and concurred by USAF AFC on 2013-02-25 (Richard Work).

Part 1

Applicant:

BAE Systems Info & Electronic Sys Integration Inc.

65 Spit Brook Road, NHQ1-719

Nashua, NH 03061

POC: George Moynihan (603-885-4650)

Frequencies: 1435.0-1500.0 MHz/2310.0-2315.0 MHz/2345.0-2395.0 MHz

Station Class: FX/XT

Emission: N0N

Power: 10 watts (ERP)

Location: Merrimack, NH (42-48-40N 71-29-24W)

Dates: 2013-09-16 thru 2015-09-15 (intermittent usage)

AFTTRCC comments: Non interference basis to Flight Test telemetry.

The bands 2310-2320 MHz and 2345-2360 MHz have be re-allocated on a primary basis to the

Wireless Communications Service (WCS). Additional coordination with WCS may be required.

Supports USAF contracts FA8620-AA-G-4029/006, 0014,0019, and 0022.

Part 2 (same as Part 1 except)

Frequencies: 1435.0 MHz - 1500.0 MHz /2310.0 MHz-2315.0 MHz

Location: Merrimack, NH (42-48-46N 71-29-23W)

Please reply via return email as to concurrence, non concurrence, scheduling, or other comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-457-6949