

Exhibit 2

In August 2020, FAA evaluated the proposed operations and determined that FAA approval of a renewal of this licenses will be subject to the conditions listed below:

FAA SUGGESTED CONDITIONS – AS SPECIFIED IN AUGUST 2020

From: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>
Sent: Monday, August 31, 2020 3:55 PM
To: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>
Cc: Valle-Colon, Oscar (FAA) <Oscar.Valle-Colon@faa.gov>; george.moynihan@baesystems.com
Subject: BAE Systems - WJ2XXQ - OE Antenna Collection License FAA Special Conditions

Jeff,

Sorry for the confusion. Below is the revised list of Special Conditions . Special condition 5 has been modified to read, "Transmission will be a single pulse with 265 micro-second pulse width." No other changes were made.

Special Conditions:

- (1) Operation is subject to prior coordination with FAA.
- (2) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by NAVAIR, N00019-15-C-0038 (OE-120 Antenna Pattern Data Collection). The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (3) The Stop Buzzers, George Moynihan - 603-689-8630 and BAE Systems Emergency Services Center - 603-885-3842.
- (4) For 1025-1035 MHz and 1087-1093 MHz, ERP is limited to 1W with a PRF of 1.
- (5) Transmission will be a single pulse with 265 micro-second pulse width
- (6) The 25 dBi gain parabolic antenna should be pointed 190 degrees referenced to true North.
- (7) Licensee is willing to accept all the conditions that were imposed by FAA.
- (8) Licensee shall notify the FAA Spectrum Management Office of each and every OE-120()/UPX antenna sell off event at least one week prior to the event and provide current contact information for the event.
- (9) Any changes to the transmit antenna For 1025-1035 MHz and 1087-1093 MHz, will require re-coordination with the FAA and require the user to provide the full radiation pattern; which includes (360-degree) azimuth pattern and elevation pattern.

Please let me know if you have any questions.

Take care and stay safe!

Bob
Robert G. Lando
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From: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>
Sent: Monday, August 31, 2020 10:48 AM
To: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>
Cc: Valle-Colon, Oscar (FAA) <Oscar.Valle-Colon@faa.gov>; george.moynihan@baesystems.com
Subject: BAE Systems - WJ2XXQ - OE Antenna Collection License

Bob and Oscar:

Thank you again for your review and report below concerning the approved FAA parameters for future operations under BAE Systems' Experimental Station WJ2XXQ.

BAE Systems has one question/request for clarification regarding the proposed condition, as follows:

1. Your proposed Special Condition 5 states:

“(5) Transmission will be a single pulse with 25 micro-second pulse width”

2. BAE Systems is unsure where the “25 micro-second” requirement was specified in our prior discussions.

3. In BAE Systems' email to you dated July 10 (attached), BAE Systems included an attachment titled “1030 MHz and 1090 MHz – Emissions and Bandwidth Data for OE-120 Test Transmissions.docx”

- In that document, the pulse width specified was “264.8 micro-seconds” – see excerpt pasted below:

4. Accordingly, BAE Systems believes that perhaps your reference to a “25 micro-second” pulse width may have been a typo

- For example, perhaps FAA intended to round up BAE Systems' reported figure of “264.8 micro-seconds” to “265 micro-seconds” but inadvertently deleted the “6”?

Any input you can provide on this question would be greatly appreciated.

If you believe that the Special Conditions need to be revised based on this question, BAE Systems would appreciate it if you could possibly send a new email with the full set of revised suggested Special Conditions, so that we can clearly present the revised list to the FCC.

Best regards,

Jeff

Jeffrey E. Rummel
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From: Lando, Robert CTR (FAA) <Robert.CTR.Lando@faa.gov>
Sent: Thursday, August 13, 2020 10:35 AM
To: Rummel, Jeffrey <Jeffrey.Rummel@arentfox.com>
Cc: Valle-Colon, Oscar (FAA) <Oscar.Valle-Colon@faa.gov>
Subject: OE Antenna Collection License

Jeff,

Good morning and I hope all is well with you. Per our phone conversation yesterday, my understanding is most likely, new/renewal assignments for the OE-120 Data Collection program will be submitted through WebFCR in the near future. The information below is provided as the Special Conditions for both the M1030 and M1090 assignments. Hopefully, with this information already in the assignments when they come to us for coordination, we will be able to provide our concurrence fairly quickly.

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- (2) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by NAVAIR, N00019-15-C-0038 (OE-120 Antenna Pattern Data Collection). The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
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- (5) Transmission will be a single pulse with 25 micro-second pulse width
- (6) The 25 dBi gain parabolic antenna should be pointed 190 degrees referenced to true North.
- (7) Licensee is willing to accept all the conditions that were imposed by FAA.
- (8) Licensee shall notify the FAA Spectrum Management Office of each and every OE-120(UPX) antenna sell off event at least one week prior to the event and provide current contact information for the event.
- (9) Any changes to the transmit antenna For 1025-1035 MHz and 1087-1093 MHz, will require re-coordination with the FAA and require the user to provide the full radiation pattern; which includes (360-degree) azimuth pattern and elevation pattern.

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Take care and stay safe!

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