

**AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®**

**616 E. 34<sup>th</sup> Street North, Wichita, KS 67219  
TELEPHONE (316) 821-9516**

Letter of Frequency Recommendation, Experimental

**Coordination No. 2101006**

To: BAE Systems Information and Electronic Systems Integration Inc.  
Attn: Jeffrey E. Rummel  
1717 K Street, NW  
Washington, DC 20006

This is in reply to your 1/13/2021 letter requesting AFTRCC coordination for the pending modification application under File No. 0283-EX-CM-2020 and the subsequent renewal of the WF2XAM license with the same technical parameters. The locations and/or addresses of the transmitters is/will be:

Litchfield, Hillsborough County, NH

Fixed Station Coordinates: 42-48-22 N Lat, 071-25-33 W Lon

Frequencies, emission designators, and maximum transmit power assigned to this recommendation are as follows:

<b>Carrier Frequency</b>	<b>Power (ERP)</b>	<b>Station Class</b>	<b>Emission(s)</b>
17964 kHz	5 W	FX	NON
21931 kHz	5 W	FX	NON

<b>Frequency Band</b>	<b>Power (ERP)</b>	<b>Station Class</b>	<b>Emissions(s)</b>
123.1125 – 123.2875 MHz	5 W	FX	N0N
123.3125 – 123.4875 MHz	5 W	FX	N0N
123.5125 – 123.5875 MHz	5 W	FX	N0N

Period of Operation: 13-Jan-2021 thru 01-Mar 2023

**This authorization is valid only during the period Jan 13, 2021 thru Mar 1, 2023.**

*AFTRCC recommends the FCC add the following restriction(s) to the grant of this authorization:*

*“Experimental use is secondary to, and must not interfere with, Flight Test operations.*

***SPECIAL CONDITION: LICENSEE MUST COORDINATE WITH OTHER USERS AS NECESSARY TO MINIMIZE INTERFERENCE.***

*Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory Committee, [www.aftfcc.org](http://www.aftfcc.org)”*

This recommendation is advisory only and not binding on you or the FCC. It does not constitute a judgment that the frequency(ies) specified is/are best suited to your purpose or that the assignment is exclusive to your Company. In utilizing this recommendation, the Company agrees to release and hold harmless AFTRCC, its officers, members, agents, and representatives from and against any claims, losses, damages, or expenses that may arise as a result of your Company’s use of the frequency(ies) specified.

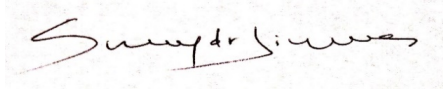
This recommendation letter will be valid only for a period of 90 days from the date on this letter. If an application for License has not been filed with the Federal Communications Commission within that period, it will be necessary to request a new frequency recommendation.

The original of this letter should be attached/forwarded to your application for a license when it is filed with the Federal Communications Commission.

AFTRCC 87-2A (8-31-93)

**AFTRCC Recommendation Letter: BAE SI and ESI Inc., P3 of 3  
1-13-2021**

AFTRCC Frequency Advisory Committee

A handwritten signature in black ink, appearing to read "Sneyder Jimenez", is centered on a light-colored rectangular background.

Sneyder Jimenez  
Aerospace & Flight Test Radio Coordinating Council  
Tel: 316-213-1587  
Email: [sneyder.jimenez@aftrcc.org](mailto:sneyder.jimenez@aftrcc.org)