

**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. 1801001**

To: General Atomics Aeronautical Systems, Inc.

1-2-2018

Attn: Matt Murray  
14200 Kirkham Way  
Poway, CA 92064

This is in reply to your 12/4/2017 letter requesting AFTRCC coordination for Renewal of Experimental License WC2XLR. The locations and/or addresses of the transmitters is/will be:

Location 1

Palmdale, Los Angeles County, CA  
Fixed Station Coordinates: 34-33-49 N Lat, 117-40-46 W Lon  
Mobile: within 325 km of Fixed Coordinates

Location 2

Yuma, Yuma County, AZ  
Fixed Station Coordinates: 32-51-36 N Lat, 114-23-48 W Lon  
Mobile: within 200 km of Fixed Coordinates

Location 3

Grand Forks, Grand Forks County, ND  
Fixed Station Coordinates: 47-56-19 N Lat, 097-24-30 W Lon  
Mobile: within 325 km of Fixed Coordinates

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

Location 1

<b>Frequency</b>	<b>Power</b>	<b>Station Class</b>	<b>Emission(s)</b>
123.225 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E
123.325 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E
123.475 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E
123.550 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E

Location 2

<b>Frequency</b>	<b>Power</b>	<b>Station Class</b>	<b>Emission(s)</b>
123.450 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E

Location 3

<b>Frequency</b>	<b>Power</b>	<b>Station Class</b>	<b>Emission(s)</b>
123.225 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E
123.325 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E
123.475 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E
123.550 MHz	7 W	FX, MO	5K00A3E / 5K60A3E / 6K00A3E

*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.aftrcc.org](http://www.aftrcc.org)”*

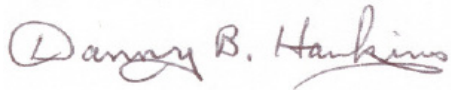
This recommendation is advisory only and not binding on you or the FCC. It does not constitute a judgment that the frequency(ies) specified is/are best suited to your purpose or that the assignment is exclusive to your Company. In utilizing this recommendation, the Company agrees to release and hold 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.

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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 Frequency Advisory Committee

A handwritten signature in cursive script that reads "Danny B. Hankins". The signature is written in dark ink and is positioned above the printed name and contact information.

Danny B. Hankins  
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