

AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®

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

**Letter of Frequency Recommendation, Flight Test
Special Temporary Authorization
Coordination No. 2208008**

To: General Atomics Aeronautical Systems, Inc.
Attn: Ricky Liu
14200 Kirkham Way
Poway, CA 92064

8-23-2022

AFTRCC concurs with your request for a Special Temporary Authorization (STA) for flight testing during the period 01-September 2022 thru 01-March, 2023. The following details are applicable to your request:

Type of Operation: Mobile (FAT1 and FMA1)

Location: 50 KMRAD of 33-8-5 N Lat, 114-7-42 W Lon Yuma, AZ

Period of Operation: 01-Sep, 2022 thru 01-Mar, 2023

Maximum Altitude: 25,000 ft AGL

Nighttime Operations Only

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

Frequency Band	Power (ERP)	Station Class	Emissions
123.1125 – 123.2875 MHz	2.5 W	MO	XXX
123.3125 – 123.4875 MHz	2.5 W	MO	XXX
123.5125 – 123.5875 MHz	2.5 W	MO	XXX

This authorization is valid only during the period Sep 01, 2022 – Mar 01, 2023.

The following additional information has been provided to AFTRCC by General Atomics Aeronautical Systems for **STA Authorization** and should be reflected on their FCC application:

Area of Operation: 50 KMRAD of 33-8-5 N Lat, 114-7-42 W Lon
Yuma, AZ

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

“SPECIAL CONDITIONS:

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

*Use of the frequency bands AFTRCC has coordinated for this STA is restricted to **Nighttime Operations Only**. General Atomics must notify AFTRCC at least 24 hours in advance of use, via email to coord_HF@aftrcc.org. Information will include dates, start-stop times and operational interference POC or POCs.*

Renewal of this Special Temporary Authorization is subject to prior coordination with AFTRCC Frequency Advisory Committee, www.aftrcc.org”

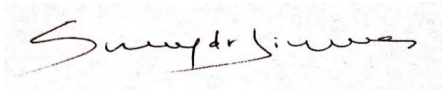
This recommendation is advisory only and not binding on you or the FCC. It does not constitute a judgment that the frequency(ies) specified is/are best suited to your purpose or that the assignment is exclusive to your Company. In utilizing this recommendation, the Company agrees to release and hold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

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.

**AFTRCC Special Temporary Authorization: General Atomics Aeronautical Systems, Inc. P3 of 3
8-23-2022**

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 black ink, appearing to read "Sneyder Jimenez", is written over a light gray rectangular background.

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