

From: Wayne Morris <5600wayne@gmail.com>

Sent: Monday, December 12, 2022 10:50 AM

To: Liu, Ricky

Cc: 'Hankins, Danny' (dhankins@txtav.com); Chriss Brown

Subject:-EXT-Fwd: [Non-DoD Source] AFTRCC ICN 1639-22/XXXX (General Atomics FCC Extension/Reinstate/TTNT Testing-El Mirage, CA)

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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

903-450-5942

----- Forwarded message -----

From: Heaton, Jamie CIV USN (USA) <jamie.heaton.civ@us.navy.mil>

Date: Tue, Dec 6, 2022 at 9:29 AM

Subject: RE: [Non-DoD Source] AFTRCC ICN 1639-22/XXXX (General Atomics FCC Extension/Reinstate/TTNT Testing-El Mirage, CA)

To: Wayne Morris <5600wayne@gmail.com>

Cc: christian.canterbury@navy.mil <christian.canterbury@navy.mil>

Wayne,

WAFC concur with AFTRCC ICN 1639-22/XXXX (General Atomics FCC Extension/Reinstate/TTNT Testing-El Mirage, CA) contingent upon IFDS scheduling as is currently done. WAFC ctrl nbr 22-1230.

Thx,

Jamie

Jamie Heaton, CIV

DOD Western Area Frequency Coordinator

M/S 3008 130 Easy Road

China Lake CA 93555

Code DB1130M

Comm: 760-939-6832

DSN: 437-6832

SIPR: Jamie.heaton@navy.smil.mil

From: Wayne Morris <5600wayne@gmail.com>

Sent: Monday, December 5, 2022 3:32 PM

To: jamie.heaton@navy.mil

Cc: christian.canterbury@navy.mil

Subject: [Non-DoD Source] AFTRCC ICN 1639-22/XXXX (General Atomics FCC Extension/Reinstate/TTNT Testing-El Mirage, CA)

AFTRCC concurs with General Atomics request for renewal/reinstatement coordination as described below on

a strict NIB to Flight Test telemetry and amended to reflect frequencies limitations as per J/F 12/08177/6 as FCC Form 442 submitted by GA states Signal Waveform as "TTNT".

AFTRCC requests DoD Western AFC concurrence/coordination of same with required scheduling prior to ground or air ops of same. Previous WAFC approval WAFC 21-901 Sep 27, 2021.

Applicant:

General Atomics Aeronautical

73 El Mirage Airport Road

El Mirage, CA

POC: Ricky Liu (858-524-8235)

Frequencies: 1435.867 thru 1517.133 MHz

Station Class: MO

Emission: 100MF1D

Power: 88 watts (ERP)

Location: El Mirage, CA (34-37-30 N 117-36-18 W)

MIRAD: 28 miles (45 KM)

Maximum flight altitude: 0300,AGL (30,000')

Dates: 2022-12-10 thru 2024-01-31

AFTRCC comments: Strict non interference basis to civil and DoD aeronautical mobile telemetry operations

within radio line-of-sight. Prior scheduling required with DoD Western AFC required prior to ground or aeronautical operations. Note that emission designator and power are not in compliance with current J/F-12 document for TTNT operations.

Please reply via return email as to concurrence, non-concurrence, scheduling requirements, or any additional comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator