

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WL2XSI

(Call Sign)

XT FX MO

(Class of Station)

0137-EX-CM-2021

(File Number)

NAME General Atomics Aeronautical Systems, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(a, j) of the Commission's Rules

Station Locations

- (1) Yuma Proving Ground (YUMA), AZ - NL 33-08-26; WL 114-11-04; MOBILE: Restricted areas 2306/8 A: max alt 14,000 ft MSL, Yuma Proving Ground, AZ, within 25 km, centered around NL 33-08-26; WL 114-11-04

Frequency Information

Yuma Proving Ground (YUMA), AZ - NL 33-08-26; WL 114-11-04; MOBILE: Restricted areas 2306/8 A: max alt 14,000 ft MSL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151-161 MHz	FX	720KG2D	1 kW (Output Power)	0.00001 %
403-410 MHz	MO	720KG2D	10 kW (ERP)	0.00001 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Subject to coordination with the area frequency coordinator, state of Arizona, Attn: SFIS-FAC-SH, ft. Huachuca, AZ 85613-5000, phone: (520) 538-6423; fax (520)538-8525; DSN 879-6423.

This authorization effective June 06, 2022 and
will expire 3:00 A.M. EST June 08, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**

