

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

EXPERIMENTAL

(Nature of Service)

WL2XKT

(Call Sign)

XT MO

(Class of Station)

0850-EX-CN-2020

(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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Yuma, AZ:Max altitude 13,000 ft. AGL, within 45 km, centered around NL 33-10-00; WL 114-05-00

Frequency Information

MOBILE: Yuma, AZ:Max altitude 13,000 ft. AGL, within 45 km, centered around NL 33-10-00; WL 114-05-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1397.5 MHz	MO	5M00G1D	85 W (ERP)	0.000225 %
1429.5 MHz	MO	5M00G1D	85 W (ERP)	0.000225 %
1435-1509.833 MHz	MO	14M6G1D	85 W (ERP)	0.000225 %

This authorization effective February 23, 2021 and
will expire 3:00 A.M. EST March 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to authorization with the Area Frequency Coordinator, Ft. Huachuca, AZ, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the AFC, Ft. Huachuca, as necessary to ensure compatibility with existing uses.
- (2) Subject to coordination with the Area Frequency Coordinator, located at the Army Electronic Proving Ground, Ft. Huachuca, Arizona, prior to use within the State of Arizona. Phone: 602-538-6423.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) UAS flights in Yuma Proving Ground (YPG) restricted airspace must be coordinated with the YPG spectrum management office at least 96 hours in advance at 928-328-7111.