

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

EXPERIMENTAL

(Nature of Service)

WK2XWH

(Call Sign)

XC MO

(Class of Station)

0838-EX-CN-2019

(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(c) of the Commission's Rules

Station Locations

- (1) MOBILE: Grey Butte, CA airfield (04CA): Max altitude 20,000 ft. MSL, within 240 km, centered around NL 33-33-00; WL 116-30-00

Frequency Information

MOBILE: Grey Butte, CA airfield (04CA): Max altitude 20,000 ft. MSL, within 240 km, centered around NL 33-33-00; WL 116-30-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1090 MHz	MO		966 W (ERP)	0.001 %
		13M5M1D		
		10M0M1D		
		18M8Q2D		
		11M9M1D		

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) The 1090 MHz equipment is to be an AN/DPX-7 transponder that meets the DoD aims box level certification CL 1922101 dated 26 September 2019 and has been shown to meet the installed performance requirements of TSO C112 and TSO-C166B.

This authorization effective April 07, 2020 and
will expire 3:00 A.M. EST September 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**

