

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

EXPERIMENTAL

(Nature of Service)

WH2XKX

(Call Sign)

XT MO

(Class of Station)

0409-EX-CR-2020

(File Number)

NAME General Dynamics Mission 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: Marion, VA: Temporary Fixed Ground Operations, within 0.02 km, centered around NL 36-50-03; WL 81-30-27

Frequency Information

MOBILE: Marion, VA: Temporary Fixed Ground Operations, within 0.02 km, centered around NL 36-50-03; WL 81-30-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10.7-12 GHz	MO	NON	900 W (ERP)	

Special Conditions:

- (1) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is on a non-interference basis to receive earth stations.

This authorization effective October 01, 2020 and
will expire 3:00 A.M. EST October 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**

