

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WJ2XNO

(Call Sign)

0174-EX-CN-2018

(File Number)

NAME General Dynamics Mission Systems

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(e, g & j) of the Commission's Rules

Station Locations

(1) Dedham, MA - NL 42-13-57; WL 71-10-04

Frequency Information

Dedham, MA - NL 42-13-57; WL 71-10-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1780-1850 MHz	FX	4M47W7D 8M95W7D 18M0W7D 20M0W7D 40M0W7D	1000 W (ERP)	1.0E-6 %
2200-2300 MHz	FX	4M47W7D 8M95W7D 18M0W7D 20M0W7D 40M0W7D	100 W (ERP)	1.0E-6 %

This authorization effective October 11, 2018 and
will expire 3:00 A.M. EST October 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Dedham, MA - NL 42-13-57; WL 71-10-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4400-4940 MHz	FX	4M47W7D 8M95W7D 18M0W7D 20M0W7D 40M0W7D	100 W (ERP)	1.0E-6 %

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) All General Dynamics Mission Systems operations granted on an experimental basis shall be on an unprotected, noninterference basis to authorized federal stations.
- (4) General Dynamics Mission Systems shall be aware of that operational use of the subject equipment in the 2200-2290 MHz frequency band may not be possible, and General Dynamics Mission Systems shall have no expectations that future requests will be approved.