

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WP2XMG

(Call Sign)

0060-EX-CM-2026

(File Number)

NAME General Dynamics Land 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(j) of the Commission's Rules

Station Locations

- (1) Sterling Heights (MACOMB), MI - NL 42-34-34; WL 83-02-47
- (2) Edgefield (EDGEFIELD), SC - NL 33-54-20; WL 82-03-01
- (3) Port Clinton (ERIE), OH - NL 41-32-14; WL 83-00-55
- (4) Fort Benning (MUSCOGEE), GA - NL 32-21-58; WL 84-58-09; MOBILE: , within 5 km, centered around NL 32-21-58; WL 84-58-09

Frequency Information

Sterling Heights (MACOMB), MI - NL 42-34-34; WL 83-02-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.7-17.2 GHz	FX	20M0Q1N	3.33 kW (ERP)	1 %

Edgefield (EDGEFIELD), SC - NL 33-54-20; WL 82-03-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.7-17.2 GHz	FX	20M0Q1N	3.33 kW (ERP)	1 %

This authorization effective July 22, 2026 and
will expire 3:00 A.M. ET July 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Port Clinton (ERIE), OH - NL 41-32-14; WL 83-00-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.7-17.2 GHz	FX	20M0Q1N	3.33 kW (ERP)	1 %

Fort Benning (MUSCOGEE), GA - NL 32-21-58; WL 84-58-09; MOBILE: , within 5 km, centered around NL 32-21-58; WL 84-58-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.4-16.7 GHz	FX	20M0Q1N	30 W (ERP)	1 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Operation is not permitted using the frequency 15.7-16.7 GHz at location Sterling Heights, MI.
- (4) Stop Buzzer POC is Branton Guri, gurib@gdls.com, (586) 230-7681.