

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

EXPERIMENTAL
(Nature of Service)

XT FX
(Class of Station)

WK2XDU
(Call Sign)

0243-EX-CR-2021
(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(h) of the Commission's Rules

Station Locations
(1) Taunton, MA - NL 41-57-03; WL 71-07-51
Frequency Information

Taunton, MA - NL 41-57-03; WL 71-07-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1780-1850 MHz	FX	4M47W7D	1000 W (ERP)	1.0E-6 %
		8M95W7D		
		18M0W7D		
		20M0W7D		
		40M0W7D		
2200-2300 MHz	FX	18M0W7D	100 W (ERP)	1.0E-6 %
		20M0W7D		
		40M0W7D		
		4M40W7D		
		8M95W7D		

This authorization effective May 01, 2021 and
will expire 3:00 A.M. EST May 01, 2024

FEDERAL
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COMMISSION



Frequency Information

Taunton, MA - NL 41-57-03; WL 71-07-51

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) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) Stop Buzzer POC is Greg Barrett
Phone: 508-880-4079