

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XHI

(Call Sign)

0194-EX-PL-2016

(File Number)

NAME General Dynamics

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) Phoenix (MARICOPA), AZ - NL 33-15-29; WL 112-01-26
- (2) Phoenix (MARICOPA), AZ - NL 33-15-29; WL 112-01-26

Frequency Information

Phoenix (MARICOPA), AZ - NL 33-15-29; WL 112-01-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.438-4.5 GHz	FX	45M0G7W	80 W (ERP)	0.002 %
		40M0G7W		
		30M0G7W		
		20M0G7W		
		15M0G7W		
		10M0G7W		
		5M00G7W		

This authorization effective April 20, 2016 and
will expire 3:00 A.M. EST May 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Phoenix (MARICOPA), AZ - NL 33-15-29; WL 112-01-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14605-14715 MHz	FX	80M0G7W	513 W (ERP)	0.0015 %
		60M0G7W		
		50M0G7W		
		40M0G7W		
		30M0G7W		
		25M0G7W		
		20M0G7W		
		10M0G7W		
15245-15350 MHz	FX	80M0G7W	513 W (ERP)	0.0015 %
		60M0G7W		
		50M0G7W		
		40M0G7W		
		30M0G7W		
		25M0G7W		
		20M0G7W		
		10M0G7W		

Special Conditions:

- (1) 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.