

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WG2XTF

(Call Sign)

0292-EX-CR-2018

(File Number)

NAME Amtech Systems LLC

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

Station Locations

- (1) US and Territories, UP; MOBILE: Temporary sites nationwide in US and Territories
- (2) Albuquerque, NM - NL 35-10-56; WL 106-35-35; MOBILE: , within 1 km
- (3) San Diego, CA - NL 32-53-17; WL 117-10-30; MOBILE: , within 1 km

Frequency Information

US and Territories, UP; MOBILE: Temporary sites nationwide in US and Territories

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5850-5925 MHz	FX	16M0D2D	6.1 W (ERP)	
5850-5925 MHz	MO	16M0D2D	12.2 mW (ERP)	

This authorization effective August 01, 2018 and
will expire 3:00 A.M. EST August 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



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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.