

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

EXPERIMENTAL

(Nature of Service)

WK2XQW

(Call Sign)

XT FX MO

(Class of Station)

0062-EX-CM-2021

(File Number)

NAME Florida, State of

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) MOBILE: Statewide, FL
- (2) Clearwater (PINELLAS), FL - NL 28-00-50; WL 82-44-11; MOBILE: , within 20 km, centered around NL 28-00-50; WL 82-44-11

Frequency Information

MOBILE: Statewide, FL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5895-5925 MHz	MO	10M0W7W 20M0W7W	1.21 W (ERP)	

Clearwater (PINELLAS), FL - NL 28-00-50; WL 82-44-11; MOBILE: , within 20 km, centered around NL 28-00-50; WL 82-44-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.895-5.925 GHz	FX	10M0W7D	242.75 mW (ERP)	

This authorization effective April 05, 2021 and
will expire 3:00 A.M. EST January 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) 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.
- (3) The designated point-of-contact to terminate the operation if interference occurs is Raj Ponnaluri at 850-41-5616.
- (4) The operation is for experimental purposes only.
- (5) Operation is not permitted using the frequency band 5850-5895 MHz.
- (6) Non-approved equipment must be labeled.
- (7) Non-approved equipment must be retrieved.