

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK2XJZ

(Call Sign)

0249-EX-CM-2019

(File Number)

NAME Encina Communications Corporation

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) Detroit (OAKLAND), MI - NL 42-22-09; WL 83-04-37
- (2) Detroit (OAKLAND), MI - NL 42-22-09; WL 83-04-37

Frequency Information

Detroit (OAKLAND), MI - NL 42-22-09; WL 83-04-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5945.2-6197.24 MHz	FX	30M0W7D	100 W (ERP)	0.001 %

Detroit (OAKLAND), MI - NL 42-22-09; WL 83-04-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5945.2-6404.79 MHz	FX	30M0W7D	100 W (ERP)	0.005 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective September 05, 2019 and
will expire 3:00 A.M. EST March 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (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) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.
- (4) Licensee shall prior coordinate with the affected Fixed Microwave Service licensees in accordance with 47 C.F.R, Part 101.103(d).
- (5) Part 15 in 6 GHz band