

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

EXPERIMENTAL

(Nature of Service)

WH2XFF

(Call Sign)

XT FX MO

(Class of Station)

0266-EX-PL-2014

(File Number)

NAME PaneraTech, Inc.

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(i) of the Commission's Rules

Station Locations

- (1) Toledo (LUCAS), OH - NL 41-40-12; WL 83-31-06; MOBILE: Within Toledo, within 1 km
- (2) Shreveport (CADD0), LA - NL 32-28-10; WL 93-47-55; MOBILE: Within Shreveport, within 1 km
- (3) Brockport (ELK), PA - NL 41-15-18; WL 78-44-12; MOBILE: Within Brockport, within 1 km
- (4) Modesto (STANISLAUS), CA - NL 37-37-49; WL 120-58-30; MOBILE: Within Modesto, within 1 km

Frequency Information

Toledo (LUCAS), OH - NL 41-40-12; WL 83-31-06; MOBILE: Within Toledo, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
750-5000 MHz	FX	20M0P0N	0.0316 uW (ERP)	1.875 %
750-5000 MHz	MO	20M0P0N	0.0316 uW (ERP)	1.875 %

This authorization effective September 05, 2014 and
will expire 3:00 A.M. EST September 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Shreveport (CADD0), LA - NL 32-28-10; WL 93-47-55; MOBILE: Within Shreveport, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
750-5000 MHz	FX	20M0P0N	0.0316 uW (ERP)	1.875 %
750-5000 MHz	MO	20M0P0N	0.0316 uW (ERP)	1.875 %

Brockport (ELK), PA - NL 41-15-18; WL 78-44-12; MOBILE: Within Brockport, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
750-5000 MHz	FX	20M0P0N	0.0316 uW (ERP)	1.875 %
750-5000 MHz	MO	20M0P0N	0.0316 uW (ERP)	1.875 %

Modesto (STANISLAUS), CA - NL 37-37-49; WL 120-58-30; MOBILE: Within Modesto, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
750-5000 MHz	FX	20M0P0N	0.0316 uW (ERP)	1.875 %
750-5000 MHz	MO	20M0P0N	0.0316 uW (ERP)	1.875 %

Special Conditions:

- (1) Licensee must notch out the following:
1400-1427 MHz
1660.5-1668 MHz
2690-2700 MHz
- (2) TO BE USED INDOORS ONLY

Special Conditions:

- (3) EXPERIMENTAL LICENSE SOLELY TO PERFORM TESTS OF FAST-STEPPING ULTRA-WIDE BAND WALL IMAGING DEVICE TO DEMONSTRATE COMPLIANCE WITH 47 CFR PART 15, SUBPART F.