

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

EXPERIMENTAL

(Nature of Service)

WG2XJM

(Call Sign)

XT FX MO

(Class of Station)

0269-EX-RR-2014

(File Number)

NAME Tichansky, Eric

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) Saegertown (CRAWFORD), PA - NL 41-44-03; WL 80-05-02; MOBILE: Saegertown, PA, within 50 km, centered around NL 41-44-03; WL 80-05-02

Frequency Information

Saegertown (CRAWFORD), PA - NL 41-44-03; WL 80-05-02; MOBILE: Saegertown, PA, within 50 km, centered around NL 41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
135.7-137.8 kHz	FX	100HA1A 100HF1D 100HG1D	10 W (ERP)	
160-190 kHz	FX	100HA1A 100HF1D 100HG1D	10 W (ERP)	
460-480 kHz	FX	150HA1A 100HN1A 2K00G1D	100 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Saegertown (CRAWFORD), PA - NL 41-44-03; WL 80-05-02; MOBILE: Saegertown, PA, within 50 km, centered around NL 41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460-480 kHz	FX	2K00J2D 500HF1B 500HJ2B 2K80J3E	100 W (ERP)	
495-515 kHz	FX	150HA1A 100HN1A 2K00G1D 2K00J2D 500HF1B 500HJ2B 2K80J3E	100 W (ERP)	

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.