

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

EXPERIMENTAL

(Nature of Service)

WG2XJW

(Call Sign)

XT FX MO

(Class of Station)

0505-EX-PL-2012

(File Number)

NAME TV Band Services 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(i) of the Commission's Rules

Station Locations

- (1) Wilmington (NEW HANOVER), NC - NL 34-13-53; WL 77-55-04; MOBILE: Wilmington, NC, within 35 km, centered around NL 34-13-53; WL 77-55-04

Frequency Information

Wilmington (NEW HANOVER), NC - NL 34-13-53; WL 77-55-04; MOBILE: Wilmington, NC, within 35 km, centered around NI

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470.00000000-608.00000000 MHz	MO	5M00A1A	4.000000 W (ERP)	
614.00000000-698.00000000 MHz	FX	5M00A1A	4.000000 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective November 02, 2012 and
will expire 3:00 A.M. EST May 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) 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.
- (4) All the experimental equipments will be retrieved at the end of completion of this experiment by TV Band Services LLC.
- (5) All operations must be in accordance with the FCC CFR 47 Part 15, Subpart H.