

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

EXPERIMENTAL

(Nature of Service)

WG2XAB

(Call Sign)

XT FX

(Class of Station)

0589-EX-PL-2011

(File Number)

NAME City of Murfreesboro Water & Sewer Dept.

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) Murfreesboro (RUTHERFORD), TN - NL 35-49-21; WL 86-25-31
- (2) Murfreesboro (RUTHERFORD), TN - NL 35-55-43; WL 86-28-10
- (3) Murfreesboro (RUTHERFORD), TN - NL 35-50-26; WL 86-25-49

Frequency Information

Murfreesboro (RUTHERFORD), TN - NL 35-49-21; WL 86-25-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	6M00F1D	35 mW (ERP)	

Murfreesboro (RUTHERFORD), TN - NL 35-55-43; WL 86-28-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	6M00F1D	35 mW (ERP)	

This authorization effective January 03, 2012 and
will expire 3:00 A.M. EST January 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Murfreesboro (RUTHERFORD), TN - NL 35-50-26; WL 86-25-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	6M00F1D	35 mW (ERP)	

Special Conditions:

- (1) Licensee is required to file a PROGRESS REPORT every 12 months from the date of grant. This progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12 Street, S.W.; Washington, DC 20554.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 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.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) 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.