

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

EXPERIMENTAL

(Nature of Service)

WE2XZZ

(Call Sign)

XD MO

(Class of Station)

0142-EX-PL-2009

(File Number)

NAME Elster Electricity, 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, j) of the Commission's Rules

Station Locations

- (1) MOBILE: Walden Woods, a Walden Creek subdivision of Apex, NC, bounded on the east by Hwy 55 and on the south by Hwy 64, within 1 km, centered around NL 35-45-16; WL 78-52-49

Frequency Information

MOBILE: Walden Woods, a Walden Creek subdivision of Apex, NC, bounded on the east by Hwy 55 and on the south by Hwy 64, within 1 km, centered around NL 35-45-16; WL 78-52-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902.8-927.6 MHz	MO	413KG1D	1 W (ERP)	
2405-2480 MHz	MO	2M52G1D	0.2 W (ERP)	

Special Conditions:

- (1) 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.
- (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 June 02, 2009 and
will expire 3:00 A.M. EST June 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is subject to prior coordination with affected Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d).