

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

EXPERIMENTAL

(Nature of Service)

WD2XBO

(Call Sign)

XD FX MO

(Class of Station)

0174-EX-RR-2013

(File Number)

NAME HM Electronics

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(d, f, g & i) of the Commission's Rules

Station Locations

(1) Poway (SAN DIEGO), CA - NL 32-56-14; WL 117-01-32; MOBILE: Nationwide

Frequency Information

Poway (SAN DIEGO), CA - NL 32-56-14; WL 117-01-32; MOBILE: Nationwide

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	FX	180KF3E	250 mW (ERP)	0.01 %
470-608 MHz	MO	180KF3E	250 mW (ERP)	0.01 %
614-740 MHz	FX	180KF3E	250 mW (ERP)	0.01 %
614-740 MHz	MO	180KF3E	250 mW (ERP)	0.01 %

This authorization effective June 01, 2013 and
will expire 3:00 A.M. EST June 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**

Frequency Information

Poway (SAN DIEGO), CA - NL 32-56-14; WL 117-01-32; MOBILE: Nationwide

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2483.5 MHz	MO	1M72Q7W	150 mW (ERP)	0.0013 %
2400-2483.5 MHz	FX	1M72Q7W	150 mW (ERP)	0.0013 %

Special Conditions:

- (1) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) 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.