

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

EXPERIMENTAL

(Nature of Service)

WG2XHM

(Call Sign)

XT FX MO

(Class of Station)

0288-EX-PL-2012

(File Number)

NAME Public Wireless, Inc.

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) Brush Prairie (CLARK), WA - NL 45-41-30; WL 122-21-45
- (2) Hillsboro (WASHINGTON), OR - NL 45-23-36; WL 122-03-10
- (3) Portland (MULTNOMAH), OR - NL 45-29-25; WL 122-41-52
- (4) Portland (MULTNOMAH), OR - NL 45-31-29; WL 122-41-16
- (5) MOBILE: 40 kmrad of Portland, OR, within 40 km, centered around NL 45-31-23; WL 122-38-25

Frequency Information

Brush Prairie (CLARK), WA - NL 45-41-30; WL 122-21-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
554-560 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
590-596 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
650-656 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %

This authorization effective July 19, 2012 and
will expire 3:00 A.M. EST August 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Brush Prairie (CLARK), WA - NL 45-41-30; WL 122-21-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
692-698 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %

Hillsboro (WASHINGTON), OR - NL 45-23-36; WL 122-03-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
554-560 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
590-596 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
650-656 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
692-698 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %

Portland (MULTNOMAH), OR - NL 45-29-25; WL 122-41-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
554-560 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
590-596 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %

Frequency Information

Portland (MULTNOMAH), OR - NL 45-29-25; WL 122-41-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
650-656 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
692-698 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %

Portland (MULTNOMAH), OR - NL 45-31-29; WL 122-41-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
554-560 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
590-596 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
650-656 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %
692-698 MHz	FX	5M00WXW	2.4266 W (ERP)	5.0E-6 %

MOBILE: 40 kmrad of Portland, OR, within 40 km, centered around NL 45-31-23; WL 122-38-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
554-560 MHz	MO	5M00WXW	0.061 W (ERP)	5.0E-6 %

Frequency Information

MOBILE: 40 kmrad of Portland, OR, within 40 km, centered around NL 45-31-23; WL 122-38-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
590-596 MHz	MO	5M00WXW	0.061 W (ERP)	5.0E-6 %
650-656 MHz	MO	5M00WXW	0.061 W (ERP)	5.0E-6 %
692-698 MHz	MO	5M00WXW	0.061 W (ERP)	5.0E-6 %

Special Conditions:

- (1) 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.
- (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.