

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

EXPERIMENTAL

(Nature of Service)

XR FX

(Class of Station)

WF2XQZ

(Call Sign)

0045-EX-RR-2013

(File Number)

NAME Carlson Wireless Technologies, 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) Klamath (DEL NORTE), CA - NL 41-33-09; WL 124-04-23
- (2) Klamath (DEL NORTE), CA - NL 41-30-48; WL 123-59-10
- (3) Klamath (HUMBOLDT), CA - NL 41-11-07; WL 123-42-22
- (4) Klamath (DEL NORTE), CA - NL 41-30-48; WL 123-59-10
- (5) Klamath (DEL NORTE), CA - NL 41-33-09; WL 123-04-24
- (6) Klamath (DEL NORTE), CA - NL 41-17-59; WL 123-50-33

Frequency Information

Klamath (DEL NORTE), CA - NL 41-33-09; WL 124-04-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	5M00F1D	2 W (ERP)	
470-698 MHz	FX	6M00F1D	4 W (ERP)	
758-770 MHz	FX	6M00F1D	4 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Klamath (DEL NORTE), CA - NL 41-30-48; WL 123-59-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	5M00F1D	2 W (ERP)	
470-698 MHz	FX	5M00F1D	2 W (ERP)	
758-770 MHz	FX	6M00F1D	4 W (ERP)	

Klamath (HUMBOLDT), CA - NL 41-11-07; WL 123-42-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	5M00F1D	2 W (ERP)	
470-698 MHz	FX	5M00F1D	2 W (ERP)	
758-770 MHz	FX	6M00F1D	4 W (ERP)	

Klamath (DEL NORTE), CA - NL 41-30-48; WL 123-59-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	6M00F1D	4 W (ERP)	

Frequency Information

Klamath (DEL NORTE), CA - NL 41-30-48; WL 123-59-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-698 MHz	FX	6M00F1D	4 W (ERP)	
758-770 MHz	FX	6M00F1D	4 W (ERP)	

Klamath (DEL NORTE), CA - NL 41-33-09; WL 123-04-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	6M00F1D	4 W (ERP)	
470-698 MHz	FX	6M00F1D	4 W (ERP)	
758-770 MHz	FX	6M00F1D	4 W (ERP)	

Klamath (DEL NORTE), CA - NL 41-17-59; WL 123-50-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
174-216 MHz	FX	6M00F1D	4 W (ERP)	
470-698 MHz	FX	6M00F1D	4 W (ERP)	

Frequency Information

Klamath (DEL NORTE), CA - NL 41-17-59; WL 123-50-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-770 MHz	FX	6M00F1D	4 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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) 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.
- (4) Licensee must notch out 608-614 MHz.