

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WE2XED

(Call Sign)

0197-EX-RR-2009

(File Number)

NAME UNWIRED BROADBAND, 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) CLOVIS (FRESNO), CA - NL 36-55-48; WL 119-38-29
- (2) SQUAW VALLEY (FRESNO), CA - NL 36-44-45; WL 119-17-03
- (3) BAKERSFIELD (KERN), CA - NL 35-21-47; WL 119-03-32
- (4) FRESNO (FRESNO), CA - NL 36-44-05; WL 119-47-27

Frequency Information

CLOVIS (FRESNO), CA - NL 36-55-48; WL 119-38-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	10M0W1D	1 W (ERP)	

SQUAW VALLEY (FRESNO), CA - NL 36-44-45; WL 119-17-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	10M0W1D	1 W (ERP)	

This authorization effective September 01, 2009 and
will expire 3:00 A.M. EST September 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

BAKERSFIELD (KERN), CA - NL 35-21-47; WL 119-03-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	10M0W1D	1 W (ERP)	

FRESNO (FRESNO), CA - NL 36-44-05; WL 119-47-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	10M0W1D	1 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Unwired Broadband, Inc. needs to be aware of possible interference from high power government radars in the band 3300-3650 MHz.
- (5) No equipment shall be developed in this band since it is a Federal Government band for radiolocation. Any development needs to be done in an approved FCC band. WiMAX should not be developed in the band 3300-3650 MHz for U.S. sales.
- (6) All operations subject to prior coordination with Western Area Frequency Coordinator Pacific Missile Range, Point Mugu, California: (760) 382-8861.