

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

EXPERIMENTAL

(Nature of Service)

WB2XBL

(Call Sign)

XE FX MO

(Class of Station)

0206-EX-PL-1999

(File Number)

NAME OPUSWAVE Networks, 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. 5.202(b) of the Commission's Rules

Station Locations

- (1) Colorado Springs (EL PASO), CO - NL 38-53-47; WL 104-51-07; MOBILE: within building

Frequency Information

Colorado Springs (EL PASO), CO - NL 38-53-47; WL 104-51-07; MOBILE: within building

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
876-894 MHz	FX	400KQ1E	100 mW (ERP)	
928-930 MHz	MO	400KQ1E	100 mW (ERP)	
935-940 MHz	FX	400KQ1E	100 mW (ERP)	
944-960 MHz	MO	400KQ1E	100 mW (ERP)	
1710-1785 MHz		XXX	100 mW (ERP)	
1805-1850 MHz		XXX	100 mW (ERP)	
1850-1910 MHz		XXX	100 mW (ERP)	
1930-1990 MHz		XXX	100 mW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.152 of the Commission's Rules are waived.
- (3) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (4) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (5) Operation in the commercial radio services require consent of the licensee(s).

This authorization effective AUG 26, 1999 and
will expire 3:00 A.M. EST SEP 01, 2004

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (6) This license SUPERSEDES the previously issued license with the same call sign and file number: Licensee name changed.