

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

EXPERIMENTAL

(Nature of Service)

WD2XBK

(Call Sign)

XE FX MO

(Class of Station)

0192-EX-RR-2006

(File Number)

NAME Radioframe 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. 5.3(b) of the Commission's Rules

Station Locations

- (1) BELLEVUE (KING), WA - NL 47-37-14; WL 122-11-23; MOBILE: BELLEVUE (KING), WA, within 0.1 km

Frequency Information

BELLEVUE (KING), WA - NL 47-37-14; WL 122-11-23; MOBILE: BELLEVUE (KING), WA, within 0.1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	20K0D7W	60 mW (ERP)	
851-869 MHz	FX	25K0D7W 20K0D7W	4 mW (ERP)	
869-894 MHz	FX	200KGXW	60 mW (ERP)	
876-915 MHz	MO	300KGXW	60 mW (ERP)	

This authorization effective August 29, 2006 and
will expire 3:00 A.M. EST September 01, 2008

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COMMISSION**



Frequency Information

BELLEVUE (KING), WA - NL 47-37-14; WL 122-11-23; MOBILE: BELLEVUE (KING), WA, within 0.1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	FX	200KGXW	60 mW (ERP)	
1710-1785 MHz	MO	250KGXW	60 mW (ERP)	
1805-1850 MHz	FX	250KGXW	60 mW (ERP)	
1850-1880 MHz	FX	200KGXW	60 mW (ERP)	
1880-1910 MHz	MO	250KGXW	60 mW (ERP)	
1930-1990 MHz	FX	200KGXW	60 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 5.115 of the Commission's Rules are waived.
- (3) Licensee is authorized to use various modes of modulation, bandwidth, and data rates. None of these modes of transmission shall extend beyond the band limits set forth above. Power and emission for the 902-928, 2400-2483.5 and 5725-5850 MHz bands must conform to Part 15 FCC Rules.
- (4) 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.
- (5) 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.
- (6) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.

Special Conditions:

- (7) Operation is subject to prior coordination with affected existing and future Advanced Wireless Services (AWS) licensees.