

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

EXPERIMENTAL

(Nature of Service)

WC2XRS

(Call Sign)

XE FX MO

(Class of Station)

0118-EX-RR-2008

(File Number)

NAME Microsoft

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) Redmond (KING), WA - NL 47-38-45; WL 122-08-34; MOBILE: Redmond (KING), WA, within 0.25 km, centered around NL 47-38-45; WL 122-08-34

Frequency Information

Redmond (KING), WA - NL 47-38-45; WL 122-08-34; MOBILE: Redmond (KING), WA, within 0.25 km, centered around NL 4

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1785 MHz	MO	200KGXW	1 W (ERP)	
1805-1880 MHz	FX	200KGXW	1 W (ERP)	

Special Conditions:

- (1) Any operation in the 1850-1990 and 2130-2200 MHz band must be coordinated with the existing and future users to avoid interference. Emission types may vary under the experiment.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective April 01, 2008 and
will expire 3:00 A.M. EST April 01, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (4) Microsoft should be aware that Federal Aviation Administration stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.