

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

KQ2XAX

(Call Sign)

0071-EX-RR-2009

(File Number)

NAME Nortel 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(d, f, i) of the Commission's Rules

Station Locations

(1) BONHAM (FANNIN), TX - NL 33-35-01; WL 96-10-01; MOBILE:within 24 km

Frequency Information

BONHAM (FANNIN), TX - NL 33-35-01; WL 96-10-01; MOBILE:within 24 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	30K0F7W	3 W (ERP)	
869-894 MHz	FX	30K0F7W	40 W (ERP)	
1850-1910 MHz	MO	XXX	1.22 W (ERP)	
1930-1990 MHz	FX	XXX	1000 W (ERP)	

This authorization effective July 01, 2009 and
will expire 3:00 A.M. EST July 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (2) 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.
- (3) Licensee is authorized to use various emissions and bandwidths during the experiment.
- (4) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (5) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.