

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

EXPERIMENTAL

(Nature of Service)

WE2XHE

(Call Sign)

XE FX MO

(Class of Station)

0044-EX-TC-2007

(File Number)

NAME Cisco Systems

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) Richardson (COLLIN), TX - NL 32-59-26; WL 96-40-51; MOBILE: Richardson (COLLIN), TX, within 4 km, centered around NL 32-59-26; WL 96-40-51

Frequency Information

Richardson (COLLIN), TX - NL 32-59-26; WL 96-40-51; MOBILE: Richardson (COLLIN), TX, within 4 km, centered around NL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	5M00G7D	25 W (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) 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.
- (3) No WiMAX equipment in the band 3300-3650 MHz will be offered for U.S. sales.
- (4) No equipment shall be developed for use in the U.S. in this band since it is a federal government band for radiolocation. Any development for use in the U.S. needs to be done in an approved FCC band. WiMax should not be developed in the band 3300 - 3650 MHz for U.S. sales.
- (5) Navini Networks needs to be aware of possible interference from high power government radars in the band 3300-3650 MHz.

This authorization effective November 16, 2007 and
will expire 3:00 A.M. EST September 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (6) This license is for equipment that is intended for export only.
- (7) Navini Networks must coordinate 48 hours prior to use each time testing is done with Army Frequency Management Office at Ft. Sam Houston, TX, 210-221-2050 or 2820 Ed Sanchez.
- (8) Stop Buzzer Point-of-contact: Larry Zhou (972) 852-4267
- (9) According to Navini Networks, testing will be done for short periods (several days per month) and not operated constantly. Therefore, NTIA approves this authorization for those periods of testing with the understanding that the equipment will be turned off when testing is not being conducted.
- (10) Within 30 days of consummation of the transfer of control, the Applicants shall notify the Chief, Experimental Licensing Branch, of the date of the consummation. The effective date of this authorization is the later of November 16, 2007 or the date of consummation.