

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

EXPERIMENTAL

(Nature of Service)

WD2XUW

(Call Sign)

XD MO

(Class of Station)

0064-EX-RR-2010

(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) MOBILE: Cisco Sales offices and demo purposes

Frequency Information

MOBILE: Cisco Sales offices and demo purposes

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	200KG7W 200KG7W	2 W (Output Power)	
869-890 MHz	MO	200KG7W 200KG7W	2 W (Output Power)	
890-960 MHz	MO	200KG7W	2 W (Output Power)	
1710-1755 MHz	MO	200MG7W	2 W (Output Power)	

This authorization effective January 01, 2010 and
will expire 3:00 A.M. EST January 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Cisco Sales offices and demo purposes

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1990 MHz	MO	200KG7W 200KG7W	2 W (Output Power)	
2110-2170 MHz	MO	200KG7W	2 W (Output Power)	

Special Conditions:

- (1) Operation in the 1910-1930 MHz band requires coordination with UTAM, Inc. pursuant to Section 15.307 of the Commission's Rules.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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) 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 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (6) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (7) Operations must be prior coordinated with affected Fixed Microwave Service (Part 101) licensees in accordance with 47 CFR, Part 101.103(d).