

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WH2XBE

(Call Sign)

0036-EX-ML-2014

(File Number)

NAME Cisco Systems 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(i) of the Commission's Rules

Station Locations

- (1) San Jose (SANTA CLARA), CA - NL 37-24-32; WL 121-55-44; MOBILE: 1km around Cisco campus, within 1 km
- (2) Boxborough, MA; MOBILE: On Cisco campus

Frequency Information

San Jose (SANTA CLARA), CA - NL 37-24-32; WL 121-55-44; MOBILE: 1km around Cisco campus, within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	MO	10M0F7W 10M0F7W 10M0F7W	2 W (ERP)	
2110-2155 MHz	FX	10M0F7W	6 W (Output Power)	

This authorization effective March 14, 2014 and
will expire 3:00 A.M. EST February 01, 2015

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Frequency Information

Boxborough, MA; MOBILE: On Cisco campus

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	MO	10M0F7W	2 W (ERP)	
2110-2155 MHz	FX	10M0F7W	6 W (Output Power)	

Special Conditions:

- (1) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.