

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WH2XXW

(Call Sign)

0482-EX-PL-2015

(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: San Jose, CA Cisco Campus
- (2) MOBILE: Cisco Richfiedl campus
- (3) MOBILE: Cisco Richardson campus

Frequency Information

MOBILE: San Jose, CA Cisco Campus

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	MO	10K0F7W	230 mW (ERP)	
788-798 MHz	MO	10M0F7W	230 mW (ERP)	

This authorization effective September 24, 2015 and
will expire 3:00 A.M. EST April 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Cisco Richfiedl campus

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	MO	10M0F7W	250 mW (Output Power)	
788-798 MHz	MO	10M0F7W	250 mW (Output Power)	

MOBILE: Cisco Richardson campus

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	MO	10M0F7W 10M0F7W	250 mW (Output Power)	
788-798 MHz	MO	10M0F7W	250 mW (Output Power)	

Special Conditions:

- (1) •Applicant project limited to proof of concept demonstrations and testing and will not involve live-duty operations to protect life, property, or safety.
 •Applicant must accept interference from any other user of Band 14 and all operations by Applicant will be on a secondary basis.
 •Applicant must verify that there is no current potential for interference with FirstNet operations or those approved to operate in Band 14 per license (i.e., any Band 14 incumbents).
 •POC is established and sent to FirstNet upon STA approval with “kill switch” authority; Applicant agrees to cease operations at request of FirstNet immediately upon receipt of request to kill switch POC until such time, as determined by FirstNet, that project may continue.
 •Applicant agrees that FirstNet has the right to monitor its operations.
 •Applicant understands that STAs are for a limited period and that FirstNet must ensure its spectrum is clear as circumstance change and deployment becomes closer. Therefore, Applicant agrees that no extensions or reapplications shall be sought for this STA.