

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

EXPERIMENTAL

(Nature of Service)

WE2XXW

(Call Sign)

XT FX MO

(Class of Station)

0510-EX-PL-2008

(File Number)

NAME Aperto Networks

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 i) of the Commission's Rules

Station Locations

- (1) Milpitas (SANTA CLARA), CA - NL 37-25-01; WL 121-53-24
- (2) San Jose (SANTA CLARA), CA - NL 37-17-24; WL 121-46-12
- (3) MOBILE:within 15 km, centered around NL 37-25-01; WL 121-51-07
- (4) MOBILE:within 15 km, centered around NL 37-17-24; WL 121-46-12

Frequency Information

Milpitas (SANTA CLARA), CA - NL 37-25-01; WL 121-53-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2600 MHz	FX	10M0W7D 10M0G1D	398 W (ERP)	0.0002 %

San Jose (SANTA CLARA), CA - NL 37-17-24; WL 121-46-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2600-2690 MHz	FX	10M0W7D	398 W (ERP)	0.0002 %

This authorization effective February 13, 2009 and
will expire 3:00 A.M. EST February 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Jose (SANTA CLARA), CA - NL 37-17-24; WL 121-46-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2600-2690 MHz	FX	10M0G1D	398 W (ERP)	0.0002 %

MOBILE:within 15 km, centered around NL 37-25-01; WL 121-51-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	MO	10M0W7D	8 W (ERP)	0.0002 %
		10M0G1D		

MOBILE:within 15 km, centered around NL 37-17-24; WL 121-46-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	MO	10M0W7D	8 W (ERP)	0.0002 %
		10M0G1D		

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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) 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.
- (4) Operation is subject to prior coordination with affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.