

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

EXPERIMENTAL

(Nature of Service)

WH2XAN

(Call Sign)

XT FX MO

(Class of Station)

0031-EX-ML-2015

(File Number)

NAME Broadcom Corporation

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(h) of the Commission's Rules

Station Locations

- (1) Irvine, CA - NL 33-38-07; WL 117-50-56; MOBILE: Irvine, CA, within 1 km, centered around NL 33-38-07; WL 117-50-56
- (2) Matawan, NJ - NL 40-25-52; WL 74-14-57; MOBILE: Matawan, NJ, within 0.5 km, centered around NL 40-25-52; WL 74-14-57

Frequency Information

Irvine, CA - NL 33-38-07; WL 117-50-56; MOBILE: Irvine, CA, within 1 km, centered around NL 33-38-07; WL 117-50-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2570 MHz	MO	10M0D7D	250 mW (ERP)	
2620-2690 MHz	FX	10M0D7D	250 mW (ERP)	

This authorization effective March 17, 2015 and
will expire 3:00 A.M. EST March 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Matawan, NJ - NL 40-25-52; WL 74-14-57; MOBILE: Matawan, NJ, within 0.5 km, centered around NL 40-25-52; WL 74-14-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2570 MHz	MO	15M0D7D	100 mW (ERP)	
2620-2690 MHz	FX	15M0D7D	100 mW (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) Broadcom Corporation obtains consents from the affected Education Broadband Services and Broadband Radio Service licensees prior to conducting the tests and demonstrations.
- (4) The designated point-of-contact to terminate the system is David Hoemberg at 949-926-6350.