

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WI2XAW

(Call Sign)

0384-EX-CR-2026

(File Number)

NAME Qualcomm Technologies, 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(j) of the Commission's Rules

Station Locations

- (1) San Diego (SAN DIEGO), CA - NL 32-53-43; WL 117-11-45
- (2) San Diego (SAN DIEGO), CA - NL 32-53-43; WL 117-11-43
- (3) San Diego (SAN DIEGO), CA - NL 32-53-45; WL 117-11-42
- (4) San Diego (SAN DIEGO), CA - NL 32-53-45; WL 117-11-44

Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-43; WL 117-11-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3800-4200 MHz	FX	400MW7W	383 W (ERP)	

San Diego (SAN DIEGO), CA - NL 32-53-43; WL 117-11-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3800-4200 MHz	FX	400MW7W	61 W (ERP)	

This authorization effective June 01, 2026 and
will expire 3:00 A.M. ET June 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-45; WL 117-11-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3800-4200 MHz	FX	400MW7W	383 W (ERP)	

San Diego (SAN DIEGO), CA - NL 32-53-45; WL 117-11-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3800-4200 MHz	FX	400MW7W	171 W (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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) The designated point-of-contact to terminate transmissions if interference occurs is Mr. John Forrester at (858) 845-7428.
- (4) Licensee must successfully coordinate with the Fixed Microwave Service licensees in the proposed area in accordance with 47 C.F.R, Part 101.103(d) prior to conducting the experimental operations.