

**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)

0550-EX-CR-2021

(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 December 01, 2021 and
will expire 3:00 A.M. EST December 01, 2022

**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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Operation is subject to prior coordination with the Fixed Microwave Service licensees in accordance with CFR 47, Part 101.103(d).
- (5) Operation is subject to prior coordination and consent of incumbent licensees in 3800-4200 MHz band.
- (6) The designated point-of-contact to terminate transmissions if interference occurs is Mr. John Forrester at (858) 845-7428.