

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

EXPERIMENTAL

(Nature of Service)

WD2XTZ

(Call Sign)

XD FX MO

(Class of Station)

0181-EX-RR-2007

(File Number)

NAME QUALCOMM 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(g, i) of the Commission's Rules

Station Locations

- (1) San Diego (SAN DIEGO), CA - NL 32-53-26; WL 117-13-22; MOBILE: San Diego (CA), within 5 km, centered around NL 32-53-26; WL 117-13-22
- (2) San Diego (SAN DIEGO), CA - NL 32-54-03; WL 117-12-31; MOBILE: San Diego (CA), within 5 km, centered around NL 32-54-03; WL 117-12-31
- (3) San Diego (SAN DIEGO), CA - NL 32-53-45; WL 117-11-46; MOBILE: San Diego (CA), within 5 km, centered around NL 32-53-45; WL 117-11-46
- (4) San Diego (SAN DIEGO), CA - NL 32-54-13; WL 117-11-48; MOBILE: San Diego (CA), within 5 km, centered around NL 32-54-13; WL 117-11-48
- (5) San Diego (SAN DIEGO), CA - NL 32-54-05; WL 117-13-43; MOBILE: San Diego (CA), within 5 km, centered around NL 32-54-05; WL 117-13-43

Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-26; WL 117-13-22; MOBILE: San Diego (CA), within 5 km, centered around NL 32-53-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2160-2180 MHz	FX	20M0XXX	789 W (ERP)	
2160-2180 MHz	MO	20M0XXX	150 mW (ERP)	

This authorization effective December 01, 2007 and
will expire 3:00 A.M. EST December 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Diego (SAN DIEGO), CA - NL 32-54-03; WL 117-12-31; MOBILE: San Diego (CA), within 5 km, centered around NL 32-!

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2160-2180 MHz	FX	20M0XXX	789 W (ERP)	
2160-2180 MHz	MO	20M0XXX	150 mW (ERP)	

San Diego (SAN DIEGO), CA - NL 32-53-45; WL 117-11-46; MOBILE: San Diego (CA), within 5 km, centered around NL 32-!

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2160-2180 MHz	FX	20M0XXX	789 W (ERP)	
2160-2180 MHz	MO	20M0XXX	150 mW (ERP)	

San Diego (SAN DIEGO), CA - NL 32-54-13; WL 117-11-48; MOBILE: San Diego (CA), within 5 km, centered around NL 32-!

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2160-2180 MHz	FX	20M0XXX	789 W (ERP)	
2160-2180 MHz	MO	20M0XXX	150 mW (ERP)	

Frequency Information

San Diego (SAN DIEGO), CA - NL 32-54-05; WL 117-13-43; MOBILE: San Diego (CA), within 5 km, centered around NL 32-!

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2160-2180 MHz	FX	20M0XXX	789 W (ERP)	
2160-2180 MHz	MO	20M0XXX	150 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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 affected existing and future Advanced Wireless Services (AWS) licensees.
- (5) This license SUPERSEDES the previously issued license with the same call sign and file number: new antenna locations.