

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WD2XLG

(Call Sign)

0115-EX-ML-2005

(File Number)

NAME QUALCOMM Incorporated

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(i) of the Commission's Rules

Station Locations

- (1) Mount San Miguel (SAN DIEGO), CA - NL 32-41-48; WL 116-56-10
- (2) San Diego (SAN DIEGO), CA - NL 32-53-43; WL 117-11-44
- (3) San Diego (SAN DIEGO), CA - NL 32-53-50; WL 117-12-05
- (4) San Diego (SAN DIEGO), CA - NL 32-50-24; WL 117-14-41
- (5) Black Mountain (SAN DIEGO), CA - NL 32-58-53; WL 117-06-56

Frequency Information

Mount San Miguel (SAN DIEGO), CA - NL 32-41-48; WL 116-56-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-710 MHz	FX	6M00XXX	30 kW (ERP)	

San Diego (SAN DIEGO), CA - NL 32-53-43; WL 117-11-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-710 MHz	FX	6M00XXX	60 W (ERP)	

This authorization effective October 18, 2005 and
will expire 3:00 A.M. EST September 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-50; WL 117-12-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
722-728 MHz	FX	6M00XXX	60 W (ERP)	

San Diego (SAN DIEGO), CA - NL 32-50-24; WL 117-14-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
740-746 MHz	FX	6M00XXX	60 W (ERP)	

Black Mountain (SAN DIEGO), CA - NL 32-58-53; WL 117-06-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-710 MHz	FX	6M00XXX	50 kW (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) 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 in the 698-746 MHz band requires consent of Wireless Communications Services licensee(s) to avoid interference.