

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WE2XGY

(Call Sign)

0290-EX-PL-2007

(File Number)

NAME Trimble Navigation, Ltd

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(e, i) of the Commission's Rules

Station Locations

- (1) Sunnyvale (SANTA CLARA), CA - NL 37-23-05; WL 122-00-20; MOBILE: San Francisco Bay Area, within 100 km, centered around NL 37-23-05; WL 122-00-20

Frequency Information

Sunnyvale (SANTA CLARA), CA - NL 37-23-05; WL 122-00-20; MOBILE: San Francisco Bay Area, within 100 km, centered at

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.56 MHz	MO	100KG1D 100KK1D	4 W (ERP)	
902-928 MHz	MO	10M0G1D 10M0K1D	4 W (ERP)	
2400-2483.5 MHz	MO	10M0G1D 10M0K1D	4 W (ERP)	

This authorization effective September 04, 2007 and
will expire 3:00 A.M. EST March 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) Due to possible future TV Auxiliary Broadcast Service licensees in the area, operation is subject to prior coordination per activation and annually, 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.
- (5) Operation is subject to prior coordination per activation and annually with affected existing and future Fixed Microwave Service licensees in the area, in accordance with 47 CFR, Part 101.103(d).