

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

EXPERIMENTAL
(Nature of Service)

WG2XOT
(Call Sign)

XD FX MO
(Class of Station)

0011-EX-PL-2013
(File Number)

NAME Google 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(i) of the Commission's Rules

Station Locations

(1) Mountain View, CA - NL 37-25-19; WL 122-05-04; MOBILE: , within 3.2 km

Frequency Information

Mountain View, CA - NL 37-25-19; WL 122-05-04; MOBILE: , within 3.2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2524-2546 MHz	FX	20M0F9W	4.88 W (ERP)	
2524-2546 MHz	MO	20M0D9W	0.06 W (ERP)	
2524-2546 MHz	MO	20M0F9W	0.97 W (ERP)	
2524-2546 MHz	MO	20M0F9W	0.195 W (ERP)	

This authorization effective March 28, 2013 and will expire 3:00 A.M. EST April 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Mountain View, CA - NL 37-25-19; WL 122-05-04; MOBILE: , within 3.2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2524-2546 MHz	MO	20M0F9W	0.35 W (ERP)	
2524-2546 MHz	FX	20M0F9W	76.83 W (ERP)	
2567-2625 MHz	FX	20M0F9W	4.88 W (ERP)	
2567-2625 MHz	FX	20M0F9W	76.83 W (ERP)	
2567-2625 MHz	MO	20M0F9W	0.97 W (ERP)	
2567-2625 MHz	MO	20M0F9W	0.195 W (ERP)	
2567-2625 MHz	MO	20M0F9W	0.35 W (ERP)	
2567-2625 MHz	MO	20M0F9W	0.06 W (ERP)	

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

Special Conditions:

- (4) Prior to operation, licensee must successfully coordinate with existing and future Broadband Radio Service/Educational Broadband Service (BRS/EBS) licensees or lessees (as applicable).