

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WH2XNF

(Call Sign)

0047-EX-TC-2015

(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(a & j) of the Commission's Rules

Station Locations

- (1) MOBILE: Mountain View, California, within 10 km, centered around NL 37-25-16; WL 122-04-14
- (2) MOBILE: Arlington, Virginia, within 10 km, centered around NL 38-52-53; WL 77-06-32
- (3) MOBILE: Reston, Virginia, within 10 km, centered around NL 38-57-31; WL 77-21-33

Frequency Information

MOBILE: Mountain View, California, within 10 km, centered around NL 37-25-16; WL 122-04-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3700 MHz	MO		76.8 W (ERP)	
		100HN0N		
		20M0W7D		
		5M00F9W		
		10M0F9W		
		20M0F9W		
		5M00G7D		
		10M0G7D		
		20M0G7D		
		10M0GXW		
		20M0GXW		
		2M00P0N		
		5M00Q7N		

This authorization effective June 23, 2016 and
will expire 3:00 A.M. EST December 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Mountain View, California, within 10 km, centered around NL 37-25-16; WL 122-04-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3700 MHz	MO	10M0Q7N 20M0Q7N	76.8 W (ERP)	

MOBILE: Arlington, Virginia, within 10 km, centered around NL 38-52-53; WL 77-06-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3700 MHz	MO	100HN0N 10M0W7D	76.8 W (ERP)	

MOBILE: Reston, Virginia, within 10 km, centered around NL 38-57-31; WL 77-21-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3700 MHz	MO	10M0W7D 100HN0N	76.8 W (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.