

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WH2XGW

(Call Sign)

0347-EX-PL-2014

(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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Carlin, NV: max altitude 65,000 ft., within 161 km, centered around NL 40-25-26; WL 116-16-40
- (2) MOBILE: Carlin, NV, within 161 km, centered around NL 40-25-26; WL 116-16-40

Frequency Information

MOBILE: Carlin, NV: max altitude 65,000 ft., within 161 km, centered around NL 40-25-26; WL 116-16-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2145-2155 MHz	MO	10M0W7D	24.27 W (ERP)	

MOBILE: Carlin, NV, within 161 km, centered around NL 40-25-26; WL 116-16-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1745-1755 MHz	MO	10M0W7D	24.27 W (ERP)	

This authorization effective June 06, 2014 and
will expire 3:00 A.M. EST February 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Equipment under test will not operate within a 25-mile radius around the coordinates of 40° 50' 1.5216" N / 115° 45' 40.7154" W.