

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WH9XXD

(Call Sign)

XT MO

(Class of Station)

0814-EX-ST-2014

(File Number)

NAME Google Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Testing of digital transmitters that support broadband access in remote areas and environmental monitoring using solar and electric unmanned aerial systems.

Station Locations

- (1) MOBILE: Stanley, NM: Airborne max altitude 62,500 feet, within 26.19 km, centered around NL 35-04-21; WL 105-57-53
- (2) MOBILE: Stanley, NM: Temporary Fixed, within 26.19 km, centered around NL 35-04-21; WL 105-57-53

Frequency Information

MOBILE: Stanley, NM: Airborne max altitude 62,500 feet, within 26.19 km, centered around NL 35-04-21; WL 105-57-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2414 MHz	MO	14M0F3F	1 W (Output Power)	

This authorization effective October 06, 2014 and will expire 3:00 A.M. EST April 06, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Stanley, NM: Temporary Fixed, within 26.19 km, centered around NL 35-04-21; WL 105-57-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
910-927 MHz	MO	280KF1D	1 W (Output Power)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.