

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

EXPERIMENTAL

(Nature of Service)

WJ9XBM

(Call Sign)

XT MO

(Class of Station)

0195-EX-ST-2016

(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:

The STA will enable continued testing of an experimental transmitter.

Station Locations

(1) MOBILE: Nationwide

Frequency Information

MOBILE: Nationwide

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
57-64 GHz	MO	7G00F3X	0.00767 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.
- (2) Google shall be made aware of government operations on 60 GHz +/- 1.5 MHz at 32 KM around Eglin, Florida 30°29'00"N 086°32'00"W and if any interference occurs, Google will be subject to immediate shut down.

This authorization effective April 02, 2016 and
will expire 3:00 A.M. EST September 30, 2016

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COMMISSION**



Special Conditions:

- (3) Google needs to notify participating researchers using the devices of circumstances under which interference may occur.
- (4) All of the experimental devices will be under the control of Google and they will either be retrieved by Google from the participants upon completion of the experiment or otherwise disabled upon completion of the experiment.
- (5) Google will maintain and manage a process or system that tracks the assignment of each device, its purpose of use, and will ensure that devices are recoverable from end users. Within 60 days upon completion of experiment or cancellation of license Google will recover all devices and provide a report to the FCC to this effect.
- (6) Each unit will be labeled with the following legend: "For evaluation only; not FCC-approved for sale."