

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WL9XFJ

(Call Sign)

1615-EX-ST-2017

(File Number)

NAME Google LLC

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 the transmission of broadband data from vehicles to transportable/fixed base stations located nearby.

Station Locations

- (1) Daytona Beach, FL - NL 29-11-07; WL 81-04-14; MOBILE: Transportable FX, within 3 km, centered around NL 29-11-07; WL 81-04-14
- (2) MOBILE: Daytona Beach, FL, within 3 km, centered around NL 29-11-07; WL 81-04-14

Frequency Information

Daytona Beach, FL - NL 29-11-07; WL 81-04-14; MOBILE: Transportable FX, within 3 km, centered around NL 29-11-07; WL 81-04-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3550 MHz	FX	80M0W7D	0.976 kW (ERP)	
3400-3550 MHz	FX	10M0W7D	0.122 kW (ERP)	

This authorization effective January 15, 2018 and
will expire 3:00 A.M. EST February 21, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Daytona Beach, FL - NL 29-11-07; WL 81-04-14; MOBILE: Transportable FX, within 3 km, centered around NL 29-11-07; WL 81-04-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3550 MHz	FX	20M0W7D	0.244 kW (ERP)	
3400-3550 MHz	FX	40M0W7D	0.487 kW (ERP)	

MOBILE: Daytona Beach, FL, within 3 km, centered around NL 29-11-07; WL 81-04-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3550 MHz	MO	80M0F9W	0.0098 kW (ERP)	
3400-3550 MHz	MO	10M0F9W	0.0012 kW (ERP)	
3400-3550 MHz	MO	20M0F9W	0.0024 kW (ERP)	
3400-3550 MHz	MO	40M0F9W	0.0049 kW (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, LLC must not operate in the 3550 - 3600 MHz band since this location falls within the Exclusion Zone defined in Fast Track Report (NTIA Technical Report TR-15-517: 3.5 GHz Exclusion Zone Analyses and Methodology) and should have no expectations of automatic approval in this band in future submissions.