

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

EXPERIMENTAL

(Nature of Service)

WI9XBU

(Call Sign)

XT FX MO

(Class of Station)

1074-EX-ST-2014

(File Number)

NAME Qualcomm Technologies, 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:

LTE demos

Station Locations

- (1) Las Vegas (CLARK), NV - NL 36-07-55; WL 115-09-08; MOBILE: Las Vegas, NV, within 8 km, centered around NL 36-07-55; WL 115-09-08
- (2) San Diego (SAN DIEGO), CA - NL 32-53-42; WL 117-11-42; MOBILE: San Diego, CA, within 8 km, centered around NL 32-53-42; WL 117-11-42
- (3) Bridgewater (SOMERSET), NJ - NL 40-33-07; WL 74-42-56; MOBILE: Bridgewater, NJ, within 16 km, centered around NL 40-33-07; WL 74-42-56

Frequency Information

Las Vegas (CLARK), NV - NL 36-07-55; WL 115-09-08; MOBILE: Las Vegas, NV, within 8 km, centered around NL 36-07-55;

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2305-2315 MHz	MO	10M0W7W	300 mW (ERP)	
2350-2360 MHz	FX	10M0W7W	200 mW (ERP)	

This authorization effective December 19, 2014 and
will expire 3:00 A.M. EST February 10, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-42; WL 117-11-42; MOBILE: San Diego, CA, within 8 km, centered around NL 32-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2305-2315 MHz	MO	10M0W7W	300 mW (ERP)	
2350-2360 MHz	FX	10M0W7W	200 mW (ERP)	

Bridgewater (SOMERSET), NJ - NL 40-33-07; WL 74-42-56; MOBILE: Bridgewater, NJ, within 16 km, centered around NL 40-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2305-2315 MHz	MO	10M0W7W	300 mW (ERP)	
2350-2360 MHz	FX	10M0W7W	200 mW (ERP)	

Special Conditions:

- (1) Operation on frequency assignments in one of the bands 1435-1535 or 2310-2390 MHz was coordinated prior to authorization with the Western Area Frequency Coordinator (WAFC), Point Mugu, CA, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the WAFC as necessary to ensure compatibility with existing uses.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) This frequency assignment in one of the bands 1435-1535 or 2310-2390 MHz was coordinated prior to authorization with the Mid-Atlantic Area Frequency Coordinator (AFC), Patuxent River, MD, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the AFC as necessary to ensure compatibility with existing uses.

Special Conditions:

- (5) Operation is subject to consent of WCS licensees (2305-2315 MHz and 2350-2360 MHz) within 25 miles of the location of the test.