

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WQ9XTR

(Call Sign)

1110-EX-ST-2020

(File Number)

NAME 3G Wireless, 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:

Grant of the instant request for STA in the 1.4MHz and 2.3MHz Band would serve the public interest by enabling 3G Wireless, LLC to supply the requested remote video coverage.

Station Locations

- (1) MOBILE: Porterville Airport, Porterville, CA, within 20 km, centered around NL 36-01-52; WL 119-03-11
- (2) MOBILE: Liberty Science Center, Jersey City, NJ, within 20 km, centered around NL 40-42-29; WL 74-03-15

Frequency Information

MOBILE: Porterville Airport, Porterville, CA, within 20 km, centered around NL 36-01-52; WL 119-03-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1468-1484 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %
1508-1524 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %

This authorization effective August 10, 2020 and
will expire 3:00 A.M. EST October 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Porterville Airport, Porterville, CA, within 20 km, centered around NL 36-01-52; WL 119-03-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2359-2375 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %
2376-2392 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %

MOBILE: Liberty Science Center, Jersey City, NJ, within 20 km, centered around NL 40-42-29; WL 74-03-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1468-1484 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %
1508-1524 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %
2359-2375 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %
2376-2392 MHz	MO	17M0D7W	100 mW (ERP)	0.002 %

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) 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.
- (3) Prior to commencing any operations in WCS frequencies (2305-2320 MHz/2345-2360 MHz), the applicant must obtain consent from the WCS licensee (AT&T).

Special Conditions:

- (4) Frequency assignment(s) in the bands of 1435-1525 MHz and 2360-2395 MHz must be coordinated prior to authorization with the Area Frequency Coordinator (AFC), who also coordinates, as appropriate, with Aerospace and Flight Test Radio Coordinating Council. Use of these frequencies under the authority is subject to such further coordination with the AFC to ensure compatibility with existing users.
- (5) Operations are non-interference basis to Flight Test telemetry and Air Force Spectrum Dependent System.