

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

EXPERIMENTAL

(Nature of Service)

WJ9XUX

(Call Sign)

XT MO

(Class of Station)

0675-EX-ST-2016

(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:

To provide video images from multiple locations on the race course that would be either impractical or unsafe to be done with a cabled camera.

Station Locations

- (1) MOBILE: Hangtown Moto-cross track, Rancho Cordova, CA, within 1 km, centered around NL 38-36-02; WL 121-08-47
- (2) MOBILE: Glen Helen Raceway, San Bernardino, CA, within 1 km, centered around NL 34-11-11; WL 117-23-12
- (3) MOBILE: Thunder Valley Raceway, Lakewood, CO, within 1 km, centered around NL 39-42-12; WL 105-11-46
- (4) MOBILE: Highpoint Raceway, Mount Morris, PA, within 1 km, centered around NL 39-44-04; WL 80-00-26
- (5) MOBILE: Muddy Creek Raceway, Blountville, TN, within 1 km, centered around NL 36-29-42; WL 82-22-26
- (6) MOBILE: Red Bud Racetrack, Buchanan, MI, within 1 km, centered around NL 41-52-19; WL 86-21-50
- (7) MOBILE: Southwick MX Park, Southwick, MA, within 1 km, centered around NL 42-03-26; WL 72-45-08
- (8) MOBILE: Spring Creek Motocross, Millville, MN, within 1 km, centered around NL 44-18-03; WL 92-15-39
- (9) MOBILE: Washougal MX Park, Washougal, WA, within 1 km, centered around NL 45-37-57; WL 122-15-19
- (10) MOBILE: Unadilla Valley Sports Center, New Berlin, NY, within 1 km, centered around NL 42-42-07; WL 75-19-13

This authorization effective June 07, 2016 and
will expire 3:00 A.M. EST August 29, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

(11) MOBILE: Potomac Speedway, Mechanicsville, MD, within 1 km, centered around NL 38-24-14; WL 76-50-11

Frequency Information

MOBILE: Hangtown Moto-cross track, Rancho Cordova, CA, within 1 km, centered around NL 38-36-02; WL 121-08-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Glen Helen Raceway, San Bernardino, CA, within 1 km, centered around NL 34-11-11; WL 117-23-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Thunder Valley Raceway, Lakewood, CO, within 1 km, centered around NL 39-42-12; WL 105-11-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Highpoint Raceway, Mount Morris, PA, within 1 km, centered around NL 39-44-04; WL 80-00-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Muddy Creek Raceway, Blountville, TN, within 1 km, centered around NL 36-29-42; WL 82-22-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Muddy Creek Raceway, Blountville, TN, within 1 km, centered around NL 36-29-42; WL 82-22-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Red Bud Racetrack, Buchannan, MI, within 1 km, centered around NL 41-52-19; WL 86-21-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Southwick MX Park, Southwick, MA, within 1 km, centered around NL 42-03-26; WL 72-45-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Southwick MX Park, Southwick, MA, within 1 km, centered around NL 42-03-26; WL 72-45-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2282-2290 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %

MOBILE: Spring Creek Motocross, Millville, MN, within 1 km, centered around NL 44-18-03; WL 92-15-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Washougal MX Park, Washougal, WA, within 1 km, centered around NL 45-37-57; WL 122-15-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Unadilla Valley Sports Center, New Berlin, NY, within 1 km, centered around NL 42-42-07; WL 75-19-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

MOBILE: Potomac Speedway, Mechanicsville, MD, within 1 km, centered around NL 38-24-14; WL 76-50-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2216 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2240-2256 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2282-2290 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

Special Conditions:

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

Special Conditions:

- (3) Due to numerous Navy assignments in the 2200 - 2290 MHz band at Patuxent River, MD, for 3G Wireless operations at Mechanicsville, MD, Navy will utilize the following as a stop buzzer to mitigate any harmful interference:

Contact: John Winch

Phone: 626 676 1470

Email: winchworks@me.com

- (4) The band 2200-2290 MHz is allocated for space operations, space research and space exploration. Approval of non-federal use of this band is on a case by case basis and 3G Wireless should have no expectations of approval for future submissions.