

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

EXPERIMENTAL

(Nature of Service)

WQ9XFW

(Call Sign)

XT MO

(Class of Station)

0439-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:

To enhance coverage of the events by providing on the spot pictures and camera control from mobile locations.

Station Locations

- (1) MOBILE: Salem Speedway, IN, within 1.5 km, centered around NL 38-36-00; WL 86-08-25
- (2) MOBILE: Michigan International Speedway, Brooklyn, MI, within 3.2 km, centered around NL 42-03-59; WL 84-14-29
- (3) MOBILE: Pocono Speedway, Long Pond, PA, within 4 km, centered around NL 41-03-19; WL 75-30-41
- (4) MOBILE: Lucas Oil Raceway, Indianapolis, IN, within 0.6 km, centered around NL 39-48-46; WL 86-20-27
- (5) MOBILE: Elko Speedway, Elko New Market, MN, within 0.6 km, centered around NL 44-34-09; WL 93-19-52
- (6) MOBILE: Iowa Speedway, Newton, IA, within 1.4 km, centered around NL 41-40-40; WL 93-00-52
- (7) MOBILE: WWT Raceway at Gateway, Madison, IL, within 2 km, centered around NL 38-39-02; WL 90-08-07
- (8) MOBILE: Madison International Speedway, Oregon, WI, within 1 km, centered around NL 42-54-21; WL 89-19-36
- (9) MOBILE: Watkins Glen International, Watkins Glen, NY, within 5.4 km, centered around NL 42-20-13; WL 76-55-38
- (10) MOBILE: Illinois State Fairgrounds Racetrack, Springfield, IL, within 1.6 km, centered around NL 39-50-12; WL 89-38-31

This authorization effective April 19, 2020 and
will expire 3:00 A.M. EST September 27, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

(11) MOBILE: Memphis International Raceway, Millington, TN, within 1.2 km, centered around NL 35-16-58; WL 89-56-51

Frequency Information

MOBILE: Salem Speedway, IN, within 1.5 km, centered around NL 38-36-00; WL 86-08-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Michigan International Speedway, Brooklyn, MI, within 3.2 km, centered around NL 42-03-59; WL 84-14-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Pocono Speedway, Long Pond, PA, within 4 km, centered around NL 41-03-19; WL 75-30-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Lucas Oil Raceway, Indianapolis, IN, within 0.6 km, centered around NL 39-48-46; WL 86-20-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Elko Speedway, Elko New Market, MN, within 0.6 km, centered around NL 44-34-09; WL 93-19-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Iowa Speedway, Newton, IA, within 1.4 km, centered around NL 41-40-40; WL 93-00-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: WWT Raceway at Gateway, Madison, IL, within 2 km, centered around NL 38-39-02; WL 90-08-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Madison International Speedway, Oregon, WI, within 1 km, centered around NL 42-54-21; WL 89-19-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Watkins Glen International, Watkins Glen, NY, within 5.4 km, centered around NL 42-20-13; WL 76-55-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Illinois State Fairgrounds Racetrack, Springfield, IL, within 1.6 km, centered around NL 39-50-12; WL 89-38-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Memphis International Raceway, Millington, TN, within 1.2 km, centered around NL 35-16-58; WL 89-56-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	100 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.
- (3) 3G Wireless, LLC should be aware that the band 2200-2290 MHz is allocated for federal operations and is a highly congested band. Non-federal use is on a case-by-case basis. 3G Wireless, LLC should have no expectations of automatic approval in this band in future submissions.