

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WR9XUM

(Call Sign)

0448-EX-ST-2021

(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 from mobile locations.

Station Locations

- (1) MOBILE: Weathertech Raceway Laguna Seca, Salinas, CA, within 3.6 km, centered around NL 36-35-03; WL 121-45-13
- (2) MOBILE: Michelin Raceway Road Atlanta, Braselton, GA, within 4.1 km, centered around NL 34-08-48; WL 83-49-04
- (3) MOBILE: Virginia International Raceway, Alton, VA, within 5.26 km, centered around NL 36-33-42; WL 79-12-17
- (4) MOBILE: Road America, Plymouth, WI, within 6.5 km, centered around NL 43-47-51; WL 87-59-38
- (5) MOBILE: The Ridge Motorsports Park, Shelton, WA, within 4 km, centered around NL 47-15-20; WL 123-11-25
- (6) MOBILE: Brainerd International Raceway, Brainerd, MN, within 5 km, centered around NL 46-25-01; WL 94-16-23
- (7) MOBILE: Pittsburgh International Race Complex, Wampum, PA, within 5 km, centered around NL 40-50-56; WL 80-20-31
- (8) MOBILE: New Jersey Motorsports Park, Millville, NJ, within 3 km, centered around NL 39-21-09; WL 75-03-31
- (9) MOBILE: Barber Motorsports Park, Leeds, AL, within 3.8 km, centered around NL 33-32-00; WL 86-36-13

This authorization effective April 30, 2021 and
will expire 3:00 A.M. EST September 20, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Weathertech Raceway Laguna Seca, Salinas, CA, within 3.6 km, centered around NL 36-35-03; WL 121-45-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Michelin Raceway Road Atlanta, Braselton, GA, within 4.1 km, centered around NL 34-08-48; WL 83-49-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Virginia International Raceway, Alton, VA, within 5.26 km, centered around NL 36-33-42; WL 79-12-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Road America, Plymouth, WI, within 6.5 km, centered around NL 43-47-51; WL 87-59-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: The Ridge Motorsports Park, Shelton, WA, within 4 km, centered around NL 47-15-20; WL 123-11-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Brainerd International Raceway, Brainerd, MN, within 5 km, centered around NL 46-25-01; WL 94-16-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Pittsburgh International Race Complex, Wampum, PA, within 5 km, centered around NL 40-50-56; WL 80-20-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: New Jersey Motorsports Park, Millville, NJ, within 3 km, centered around NL 39-21-09; WL 75-03-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Barber Motorsports Park, Leeds, AL, within 3.8 km, centered around NL 33-32-00; WL 86-36-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2252-2260 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2262-2270 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2272-2280 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 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) Prior to operating in the 2200-2300 MHz band, 3G Wireless, LLC is required to provide the Air Force (jimmy.nguyen@us.af.mil) with stop buzzer POC info.
- (4) 3G Wireless, LLC. should be aware that the band 2200-2290 MHz is allocated for federal operations and is an extremely congested band. Non-federal use is on a case-by-case basis with approval of requests for operational and long-term use being highly unlikely. 3G Wireless, LLC. should have no expectations of approval in this band in future submissions.