

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

EXPERIMENTAL

(Nature of Service)

WL9XDD

(Call Sign)

XT MO

(Class of Station)

0510-EX-ST-2017

(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:

The proposed service would enhance coverage of the event by providing on the spot pictures from mobile locations that would not otherwise be available to the Production Company.

Station Locations

- (1) MOBILE: Memphis International Speedway, Memphis, TN, within 2 km, centered around NL 35-16-43; WL 89-56-33
- (2) MOBILE: Kentucky Exposition Center, Louisville, KY, within 2 km, centered around NL 38-11-48; WL 85-44-20
- (3) MOBILE: Thompson Speedway, Thompson, CT, within 2 km, centered around NL 41-58-53; WL 71-49-58
- (4) MOBILE: Indianapolis Motor Speedway, Indianapolis, IN, within 2 km, centered around NL 39-47-43; WL 86-14-07
- (5) MOBILE: Bader Field, Atlantic City, NJ, within 2 km, centered around NL 39-21-37; WL 74-27-24
- (6) MOBILE: Evergreen Speedway, Seattle, WA, within 2 km, centered around NL 47-52-04; WL 121-59-17

This authorization effective May 04, 2017 and
will expire 3:00 A.M. EST September 12, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Memphis International Speedway, Memphis, TN, within 2 km, centered around NL 35-16-43; WL 89-56-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2212-2220 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2222-2230 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2232-2240 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2242-2250 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
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 %
2282-2290 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Memphis International Speedway, Memphis, TN, within 2 km, centered around NL 35-16-43; WL 89-56-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2368 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2370-2378 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2380-2388 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2390-2398 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Kentucky Exposition Center, Louisville, KY, within 2 km, centered around NL 38-11-48; WL 85-44-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2212-2220 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2222-2230 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2232-2240 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2242-2250 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Kentucky Exposition Center, Louisville, KY, within 2 km, centered around NL 38-11-48; WL 85-44-20

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 %
2282-2290 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2360-2368 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2370-2378 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2380-2388 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2390-2398 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Thompson Speedway, Thompson, CT, within 2 km, centered around NL 41-58-53; WL 71-49-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2212-2220 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2222-2230 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2232-2240 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2242-2250 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
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 %
2282-2290 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Thompson Speedway, Thompson, CT, within 2 km, centered around NL 41-58-53; WL 71-49-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2368 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2370-2378 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2380-2388 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2390-2398 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Indianapolis Motor Speedway, Indianapolis, IN, within 2 km, centered around NL 39-47-43; WL 86-14-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2212-2220 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2222-2230 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2232-2240 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2242-2250 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Indianapolis Motor Speedway, Indianapolis, IN, within 2 km, centered around NL 39-47-43; WL 86-14-07

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 %
2282-2290 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2360-2368 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2370-2378 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2380-2388 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2392-2398 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Bader Field, Atlantic City, NJ, within 2 km, centered around NL 39-21-37; WL 74-27-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2212-2220 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2222-2230 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2232-2240 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2242-2250 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
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 %
2282-2290 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Bader Field, Atlantic City, NJ, within 2 km, centered around NL 39-21-37; WL 74-27-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2368 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2370-2378 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2380-2388 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2390-2398 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

MOBILE: Evergreen Speedway, Seattle, WA, within 2 km, centered around NL 47-52-04; WL 121-59-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2212-2220 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2222-2230 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2232-2240 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2242-2250 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %

Frequency Information

MOBILE: Evergreen Speedway, Seattle, WA, within 2 km, centered around NL 47-52-04; WL 121-59-17

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 %
2282-2290 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2292-2300 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2360-2368 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2370-2378 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2380-2388 MHz	MO	8M00D7W	100 mW (ERP)	0.002 %
2390-2398 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.

Special Conditions:

- (3) At the Bader Field, NJ location, #G Wireless must not utilize the following frequencies to protect Department of Interior operations in the area: 2230 MHz +/- 3 MHz
- (4) 3G Wireless should be aware that the band 2200-2290 MHz is allocated for federal satellite and fixed line-sight operations
- (5) Non-federal use is on a case-by-case basis. 3G Wireless should have no expectations of automatic approval in this band in future submissions.
- (6) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to authorization with the Area Frequency Coordinator (AFC), who also coordinated it, as appropriate, with 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.