

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

EXPERIMENTAL

(Nature of Service)

WK9XBQ

(Call Sign)

XT MO

(Class of Station)

0976-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:

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: Road America Raceway, Plymouth, WI, within 2 km, centered around NL 43-48-18; WL 87-59-23
- (2) MOBILE: Around Virginia International Raceway, Alton, VA, within 2 km, centered around NL 36-33-36; WL 79-12-09
- (3) MOBILE: Around the Circuit of the Americas raceway, Austin, TX, within 2 km, centered around NL 30-08-04; WL 97-38-09
- (4) MOBILE: Around Road Atlanta raceway, Braselton, GA, within 2 km, centered around NL 34-09-08; WL 83-48-54

Frequency Information

MOBILE: Road America Raceway, Plymouth, WI, within 2 km, centered around NL 43-48-18; WL 87-59-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2208 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

This authorization effective August 03, 2016 and
will expire 3:00 A.M. EST September 19, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Road America Raceway, Plymouth, WI, within 2 km, centered around NL 43-48-18; WL 87-59-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2210-2218 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2220-2228 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2230-2238 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2240-2248 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2290-2298 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Road America Raceway, Plymouth, WI, within 2 km, centered around NL 43-48-18; WL 87-59-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2376-2390 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %

MOBILE: Around Virginia International Raceway, Alton, VA, within 2 km, centered around NL 36-33-36; WL 79-12-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2208 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2210-2218 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2220-2228 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2230-2238 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2240-2248 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Around Virginia International Raceway, Alton, VA, within 2 km, centered around NL 36-33-36; WL 79-12-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2280-2288 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2290-2298 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %
2376-2390 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %

MOBILE: Around the Circuit of the Americas raceway, Austin, TX, within 2 km, centered around NL 30-08-04; WL 97-38-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2208 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2210-2218 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2220-2228 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2230-2238 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2240-2248 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Around the Circuit of the Americas raceway, Austin, TX, within 2 km, centered around NL 30-08-04; WL 97-38-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2290-2298 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %
2376-2390 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %

MOBILE: Around Road Atlanta raceway, Braselton, GA, within 2 km, centered around NL 34-09-08; WL 83-48-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2208 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2210-2218 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %

Frequency Information

MOBILE: Around Road Atlanta raceway, Braselton, GA, within 2 km, centered around NL 34-09-08; WL 83-48-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2220-2228 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2230-2238 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2240-2248 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2290-2298 MHz	MO	8M00D7W	200 mW (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	200 mW (ERP)	0.002 %
2376-2390 MHz	MO	14M0D7W	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.
- (3) The band 2200-2290 MHz is allocated for federal space operations. Use by non-federal agencies is on a case-by-case basis.
- (4) 3G Wireless should be aware that automatic approval for use on the 2200-2290 MHz band is not and will not be guaranteed in future submissions.
- (5) 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.