

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

EXPERIMENTAL

(Nature of Service)

WH9XJX

(Call Sign)

XT MO

(Class of Station)

0237-EX-ST-2014

(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 on the spot video from various locations along the race course.

Station Locations

(1) MOBILE: Sunrise, FL, within 50 km, centered around NL 26-10-01; WL 80-15-24

Frequency Information

MOBILE: Sunrise, FL, within 50 km, centered around NL 26-10-01; WL 80-15-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1454-1470 MHz	MO	16M0D7W	1 W (ERP)	0.002 %
1472-1488 MHz	MO	16M0D7W	1 W (ERP)	0.002 %
1490-1506 MHz	MO	16M0D7W	1 W (ERP)	0.002 %

This authorization effective April 25, 2014 and
will expire 3:00 A.M. EST May 06, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Sunrise, FL, within 50 km, centered around NL 26-10-01; WL 80-15-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1507-1523 MHz	MO	16M0D7W	1 W (ERP)	0.002 %
2201-2209 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2210-2218 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2220-2228 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2230-2238 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2240-2248 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	1 mW (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	1 W (ERP)	0.002 %

Frequency Information

MOBILE: Sunrise, FL, within 50 km, centered around NL 26-10-01; WL 80-15-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2290-2298 MHz	MO	8M00D7W	1 W (ERP)	0.002 %
2359-2375 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %
2376-2392 MHz	MO	16M0D7W	200 mW (ERP)	0.002 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) Due to the 2200 - 2290 MHz band becoming increasingly unavailable, 3G Wireless should consider utilizing an alternate frequency band for future requirements.
- (4) 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.