

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

EXPERIMENTAL

(Nature of Service)

WJ9XUN

(Call Sign)

XT MO

(Class of Station)

0664-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:

To provide live video coverage of the race as it passes through California.

Station Locations

- (1) MOBILE: San Diego, CA, within 35 km, centered around NL 32-45-42; WL 117-12-51
- (2) MOBILE: Pasadena, CA, within 35 km, centered around NL 34-09-06; WL 118-09-57
- (3) MOBILE: Thousand Oaks, CA, within 50 km, centered around NL 34-10-58; WL 118-32-51
- (4) MOBILE: Moro Bay, CA, within 80 km, centered around NL 35-22-49; WL 120-51-18
- (5) MOBILE: Lodi, CA, within 80 km, centered around NL 38-07-49; WL 121-19-06
- (6) MOBILE: Folsom, CA, within 8 km, centered around NL 38-40-42; WL 121-10-33
- (7) MOBILE: Santa Rosa, CA, within 90 km, centered around NL 38-26-33; WL 122-42-34
- (8) MOBILE: Sacramento, CA, within 85 km, centered around NL 38-34-27; WL 121-29-02

Frequency Information

MOBILE: San Diego, CA, within 35 km, centered around NL 32-45-42; WL 117-12-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %

This authorization effective May 13, 2016 and
will expire 3:00 A.M. EST May 24, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: San Diego, CA, within 35 km, centered around NL 32-45-42; WL 117-12-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Pasadena, CA, within 35 km, centered around NL 34-09-06; WL 118-09-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Pasadena, CA, within 35 km, centered around NL 34-09-06; WL 118-09-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

MOBILE: Thousand Oaks, CA, within 50 km, centered around NL 34-10-58; WL 118-32-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Thousand Oaks, CA, within 50 km, centered around NL 34-10-58; WL 118-32-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

MOBILE: Moro Bay, CA, within 80 km, centered around NL 35-22-49; WL 120-51-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Moro Bay, CA, within 80 km, centered around NL 35-22-49; WL 120-51-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

MOBILE: Lodi, CA, within 80 km, centered around NL 38-07-49; WL 121-19-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Lodi, CA, within 80 km, centered around NL 38-07-49; WL 121-19-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

MOBILE: Folsom, CA, within 8 km, centered around NL 38-40-42; WL 121-10-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Folsom, CA, within 8 km, centered around NL 38-40-42; WL 121-10-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Santa Rosa, CA, within 90 km, centered around NL 38-26-33; WL 122-42-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Santa Rosa, CA, within 90 km, centered around NL 38-26-33; WL 122-42-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2377-2391 MHz	MO	14M0D7W	2 W (ERP)	0.002 %

MOBILE: Sacramento, CA, within 85 km, centered around NL 38-34-27; WL 121-29-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1448-1464 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1468-1484 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1488-1504 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2202-2210 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2214-2222 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2226-2234 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2238-2246 MHz	MO	8M00D7W	2 W (ERP)	0.002 %

Frequency Information

MOBILE: Sacramento, CA, within 85 km, centered around NL 38-34-27; WL 121-29-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2250-2258 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2360-2374 MHz	MO	14M0D7W	2 W (ERP)	0.002 %
2377-2391 MHz	MO	14M0D7W	2 W (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) 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 the 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.