

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

EXPERIMENTAL

(Nature of Service)

WP9XQA

(Call Sign)

XT MO

(Class of Station)

2138-EX-ST-2019

(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 event by providing on the spot pictures from mobile locations.

**Station Locations**

- (1) MOBILE: Sun Devil Stadium, Tempe, AZ, within 2 km, centered around NL 33-25-35; WL 111-55-57
- (2) MOBILE: Arizona Stadium, Tucson, AZ, within 2 km, centered around NL 32-13-44; WL 110-56-56
- (3) MOBILE: LA Memorial Coliseum, Los Angeles, CA, within 2 km, centered around NL 34-00-51; WL 118-17-16
- (4) MOBILE: Tiger Stadium, Baton Rouge, LA, within 2 km, centered around NL 30-24-43; WL 91-11-08
- (5) MOBILE: Sanford Stadium, Athens, GA, within 2 km, centered around NL 33-56-59; WL 83-22-24
- (6) MOBILE: Faurot Field at Memorial Stadium, Columbia, MO, within 2 km, centered around NL 38-56-09; WL 92-19-59

This authorization effective December 04, 2019 and  
will expire 3:00 A.M. EST December 23, 2019

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

MOBILE: Sun Devil Stadium, Tempe, AZ, within 2 km, centered around NL 33-25-35; WL 111-55-57

| 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 %                   |

## Frequency Information

MOBILE: Arizona Stadium, Tucson, AZ, within 2 km, centered around NL 32-13-44; WL 110-56-56

| 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 %                   |

## Frequency Information

MOBILE: LA Memorial Coliseum, Los Angeles, CA, within 2 km, centered around NL 34-00-51; WL 118-17-16

| 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 %                   |

## Frequency Information

MOBILE: Tiger Stadium, Baton Rouge, LA, within 2 km, centered around NL 30-24-43; WL 91-11-08

| 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 %                   |

## Frequency Information

MOBILE: Sanford Stadium, Athens, GA, within 2 km, centered around NL 33-56-59; WL 83-22-24

| 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 %                   |

## Frequency Information

MOBILE: Faurot Field at Memorial Stadium, Columbia, MO, within 2 km, centered around NL 38-56-09; WL 92-19-59

| 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 %                   |

## 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) 3G Wireless, LLC should be aware that the band 2200-2290 MHz is allocated for federal operations and is a highly congested band. Non-federal use is on a case-by-case basis. 3G Wireless, LLC should have no expectations of automatic approval in this band in future submissions.