

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

EXPERIMENTAL

(Nature of Service)

WL9XKZ

(Call Sign)

XT MO

(Class of Station)

0883-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 along the race route.

Station Locations

- (1) MOBILE: Encompassing the Salt Lake City area, Layton, UT, within 90 km, centered around NL 40-57-51; WL 111-53-39

Frequency Information

MOBILE: Encompassing the Salt Lake City area, Layton, UT, within 90 km, centered around NL 40-57-51; WL 111-53-39

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 %
1490-1506 MHz	MO	16M0D7W	2 W (ERP)	0.002 %

This authorization effective July 28, 2017 and
will expire 3:00 A.M. EST August 08, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Encompassing the Salt Lake City area, Layton, UT, within 90 km, centered around NL 40-57-51; WL 111-53-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1508-1524 MHz	MO	16M0D7W	2 W (ERP)	0.002 %
2260-2268 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2270-2278 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2280-2288 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2290-2298 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2500-2508 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2510-2518 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2520-2528 MHz	MO	8M00D7W	2 W (ERP)	0.002 %
2530-2538 MHz	MO	8M00D7W	2 W (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.

Special Conditions:

- (3) 3G Wireless must obtain consents from the Educational Broadband Service licensees prior to accessing to 2500-2508 MHz, 2510-2518 MHz, 2520-2528 MHz and 2530-2538 MHz bands.
- (4) 3G Wireless, LLC should be aware that the band 2200-2290 MHz is allocated for federal satellite and fixed line sight operations. 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.
- (5) During Stage 5 Layton to Bountiful, UT, 3G wireless, LLC do not use of 1456 and 1498 MHz.
- (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.
- (7) Operation is non-interference basis to Flight Test telemetry.