

June 21, 2016

In re Application of

3G Wireless, LLC
501 McCormick Drive, Suite B
Glen Burnie Maryland 21061

To Operate in the 1435-1525MHz and the 2200-2290MHz Telemetry
Band to Provide TV Coverage in the Salt Lake City, Utah area.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate in the 1435-1525MHz and 2200-2290MHz Telemetry Bands pursuant to Section 21.25 of the Commission's Rules. 3G Wireless, LLC requests that the Commission grant it special temporary authority to operate on the frequencies centered on 1456.0MHz, 1476.0MHz, 1496.0MHz, 1516.0MHz, with a 16 MHz bandwidth and 2206.0MHz, 2218.0MHz, 2230.0MHz, 2242.0MHz with an 8MHz bandwidth from July 28, 2016 through August 08, 2016 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the live television transmission of "The Tour of Utah" road bicycle race. 3G Wireless submits that there are extraordinary circumstances warranting a grant of the STA request.

KJZZ-TV and Medalist Sports have contracted 3G Wireless, LLC to provide the necessary microwave for the live transmission of this seven stage event. Due to the extreme frequency congestion in the Salt Lake City, Utah area, coupled with the added congestion from traditional Television and News coverage of area special events, 3G Wireless, LLC requests the use of channels in the 1435-1525MHz and 2200-2290MHz Telemetry Band. A complete map of the race stages can be found on the Tour of Utah web-site, <https://www.tourofutah.com/stages>.

3G Wireless, LLC certifies that the operation of the requested channels for the purposes specified herein will not cause interference to any established stations.

Grant of the instant request for STA in the 1.4GHz and 2.2GHz band would serve the public interest by enabling 3G Wireless, LLC to supply the requested remote video coverage for this event. The proposed service would enhance coverage of the event by providing on the spot pictures from mobile locations along the race route that would not otherwise be available to the Production Company. 3G Wireless, LLC is in the process of obtaining the consent of the relevant frequency coordinators for this project, including AFTRCC. AFTRCC has indicated its intent to forward the results of the coordination to the Commission.

In accordance with Section 74.633 of the Commission's Rules, the following is provided:

Applicants Name: 3G Wireless, LLC
Address: 501 McCormick Drive, Suite B
Glen Burnie, Maryland 21061

Type and Manufacturer
Of Equipment: Janteq Campac-2

Power Output: 100mW

ERP: 2W

Emission:	8M00D7W 16M00D7W	
Frequencies:	2206.0000MHz @2W, 8M00D7W 2218.0000MHz @2W, 8M00D7W 2230.0000MHz @2W, 8M00D7W 2242.0000MHz @2W, 8M00D7W 1456.0000MHz @2W,16M00D7W 1476.0000MHz @2W,16M00D7W 1498.0000MHz @2W,16M00D7W 1516.0000MHz @2W,16M00D7W	TERRESTRIAL TERRESTRIAL TERRESTRIAL TERRESTRIAL AERIAL AERIAL AERIAL AERIAL
Area of Operation:	Encompassing Salt Lake City, UT:	90km
	08.04.14 Stage 4, Riverton, UT:	20km
	08.05.14 Stage 5, South Weber, UT:	35km
	08.06.14 Stage 6, Henefer, UT:	40km
	08.07.14 Stage 7, Park City, UT:	20km
Coordinates:	Radius center Salt Lake City, UT:	N 40 57 50.72 W 111 53 39.66
	Stage 4: Start: Lehi, UT	N 40 26 13.17 W 111 49 58.96
	Finish: Kearns, UT	N 40 38 54.30 W 112 00 19.83
	Stage 5: Start : Antelope Island, UT	N 41 03 28.64 W 112 14 55.08
	Finish: Bountiful, UT	N 40 53 22.53 W 111 52 51.65
	Stage 6: Start: Snowbasin Resort	N 41 12 59.24 W 111 51 23.17
	Finish: Snowbird Resort	N 40 34 45.64 W 111 39 34.08
	Stage 7: Start/Finish: Park City, UT	N 40 38 28.46 W 111 29 40.23
Antenna Height:	Two (2) MANNED Fixed wing up to 20,000' AGL One (1) MANNED Helicopter @ OR BELOW 2000' AGL Three (3) Motorcycles 06' AGL	
Antenna:	2dB Omni	
Antenna Gain:	2dBi	
Dates of Operation:	July 28, 2016 – August 08, 2016 (Intermittent Usage during these days)	

3G Wireless, LLC requests an STA to operate on the above-referenced frequencies for a period not to exceed 60 days. No application for regular authorization will subsequently be filed.

3G Wireless, LLC certifies that no party to the application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 853(a).

Should you have any questions regarding this matter, please contact, John Winch, by telephone 626 676 1470.

Respectfully submitted,

By: John Winch
Frequency Coordinator

cc: Wayne Morris
Joan Howery, FCC