

April 19, 2015

In re Application of

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

To Operate in the 1435-1525MHz, 2200-2290MHz and 2360-2390MHz Telemetry Bands to Provide TV Coverage in the Long Beach, California area.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate in the 1435-1525MHz, 2200-2290MHz, and the 2360-2390MHz 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 1456MHz, 1476MHz, 1496MHz, and 1516MHz with a 16 MHz bandwidth, 2206MHz, 2218MHz, 2230MHz, 2242MHz and 2254MHz with a 8MHz bandwidth and lastly, 2367MHz and 2384MHz with a 14MHz bandwidth from May 13, 2016 to May 17, 2016 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the live television transmission of "The Tour of California" road bicycle race. 3G Wireless submits that there are extraordinary circumstances warranting a grant of the STA request.

NBC Sports has contracted 3G Wireless, LLC to provide the necessary microwave for the live transmission of this eight stage event. Due to the extreme frequency congestion in the Southern California area, coupled with the added congestion from traditional Television and News coverage of the special event, 3G Wireless, LLC requests the use of channels in the 1435-1525MHz, 2200-2290MHz and the 2360-2390MHz Telemetry Bands. A complete map of the race stages can be found on the Tour of California web-site, <http://amgentourofcalifornia.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 band, 2.2GHz band and the 2.3GHz 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, MD 21061

Type and Manufacturer
Of Equipment: Janteq Campac-2

Power Output: 100mW

ERP: 200mW
2W

Emission: 8M00D7W
14M00D7W
16M00D7W

Frequencies: 1456.0000MHz, 16M00D7W @2W **AERIAL**
1476.0000MHz, 16M00D7W @2W **AERIAL**
1496.0000MHz, 16M00D7W @2W **AERIAL**
1516.0000MHz, 16M00D7W @2W **AERIAL**

2206.0000MHz, 8M00D7W@2W **TERRESTRIAL**
2218.0000MHz, 8M00D7W@2W **TERRESTRIAL**
2230.0000MHz, 8M00D7W@2W **TERRESTRIAL**
2242.0000MHz, 8M00D7W@2W **TERRESTRIAL**
2254.0000MHz, 8M00D7W@2W **TERRESTRIAL**

2367.0000MHz, 14M00D7W @200mW **TERRESTRIAL**
2384.0000MHz, 14M00D7W @200mW **TERRESTRIAL**

Area of Operation:	Encompassing Southern California:	180km
	05/15/15 Stage 1, San Diego, CA	35km
	05/16/15 Stage 2, Montrose, CA	35km
	05/17/15 Stage 3, Ventura, CA	50km
Coordinates:	Long Beach, California radius center	N34 13 51.56 W119 07 52.86
	Stage 1 Mission Bay, CA: Start/Finish	N32 45 42.01 W117 12 50.76
	Stage 2 Pasadena, CA: Start	N34 09 05.99 W118 09 57.39
	Santa Clarita, CA: Finish	N34 23 23.37 W118 32 51.16
	Stage 3 Thousand Oaks, CA: Start	N34 10 58.47 W118 55 35.09
	Santa Barbara, CA: Finish	N34 29 29.34 W119 41 25.55

Antenna Height: Two (2) FIXED WINGS @ **OR BELOW 10000' AGL**
One (1) Helicopter @ **OR BELOW 2000' AGL**

Four (4) Motorcycles 06' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: May 13, 2016 through May 17, 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, AFTRCC