

March 09, 2017

In re Application of

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

To Operate in the 2200-2290MHz and the 2360-2390MHz Telemetry Bands to Provide TV Coverage in the Continental United States.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate in the 2200-2290MHz Telemetry Band pursuant to Section 21.25 of the Commission's Rules. 3G Wireless, LLC requests that the Commission grant it temporary authority to operate on the frequencies centered at, 2276MHz, 2286MHz with an 8MHz bandwidth and 2368MHz with a 16MHz bandwidth from July 06, 2017 through July 27, 2017 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the CONCACAF Gold Cup within the United States. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

CONCACAF has contracted 3G Wireless, LLC to provide the necessary microwave for the Live Transmission of this event. Due to the extreme frequency congestion in the United States, coupled with the added congestion from traditional Television and News coverage of the special event, 3G Wireless requests the use of channels in the 2200-2290MHz and 2360-2390MHz Telemetry Bands.

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 2.2GHz and 2.3GHz Bands 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 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: 200mW
2W

Emission: 8M00D7W
16M00D7W

Frequencies: 2276.0 MHz, 8M00D7W @200mW TERRESTRIAL
2286.0 MHz, 8M00D7W @200mW TERRESTRIAL
2368.0MHz, 16M00D7W @2W AERIAL

Area of Operation: Continental United States 2Km around arenas.

Coordinates:	Red Bull Arena Harrison, NJ	07.06-07.17	N40 44 12 W074 09 01
	Nissan Stadium Nashville, TN	07.07-08.17	N36 09 59 W086 46 17
	Qualcomm Stadium San Diego, CA	07.08-09.17	N32 46 59 W117 07 10
	BBVA Compass Stadium Houston, TX	07.10-11.17	N29 45 08 W095 21 09
	Raymond James Stadium Tampa, FL	07.11-12.17	N27 58 33 W082 30 12
	Sports Authority Field Denver, CO	07.12-13.17	N39 44 38 W105 01 12
	Toyota Stadium Frisco, TX	07.13-14.17	N33 09 16 W096 50 07
	First Energy Stadium Cleveland, OH.	07.14-15.17	N41 30 22 W081 41 58
	Alamo Dome San Antonio, TX	07.15-16.17	N29 25 01 W098 28 44
	Lincoln Financial Field Philadelphia, PA	07.18-19.17	N39 54 03 W075 10 03
	U of Phoenix Stadium Glendale, AZ	07.19-20.17	N33 31 39 W112 15 45
	AT&T Stadium Arlington, TX	07.21-22.17	N32 44 52 W097 05 34
	The Rose Bowl Pasadena, CA	07.22-23.17	N34 09 41 W118 10 03
	Levi Stadium Santa Clara, CA	07.25-26.17	N37 24 11 W121 58 12

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: July 06, 2017 – July 27, 2017
(Intermittent Usage during this day)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency 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