

May 22, 2016

In re Application of

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

To operate at 1435-1525MHz, 2200-2290MHz and the 2360-2390MHz Telemetry Band in Philadelphia, Pennsylvania.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate within the 1435-1525 MHz, 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 temporary authority to operate on the frequencies centered on 1445MHz, 1455MHz, 1465MHz, 1475MHz, 1485MHz, 1495MHz, 1505MHz, 1515MHz, 1525MHz, 2204MHz, 2214MHz, 2224MHz, 2234MHz, 2244MHz, 2254MHz, 2264MHz, 2274MHz, 2284MHz, 2305MHz, 2345MHz, 2364MHz, 2374MHz, 2384MHz with an 8MHz bandwidth from July 14, 2016 through July 29, 2016 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request to assist the Election Wireless Committee allocate the RF spectrum surrounding the Democratic National Convention at the Wells Fargo Center in Philadelphia, Pennsylvania for all RF vendors. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

The Election Wireless Committee has contracted 3G Wireless, LLC to ensure the coherent coordination of the RF spectrum surrounding the venues of the Democratic National Convention in Philadelphia, Pennsylvania for all RF vendors. Due to the extreme frequency congestion in the Philadelphia Area, coupled with the added congestion from traditional Television and News coverage of area events, 3G Wireless requests the use of these channels.

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

Grant of the instant request for STA for 1.4GHz, 2.2GHz and the 2.3GHz telemetry bands would serve the public interest by presenting 3G Wireless, LLC with an opportunity to assist the Election Wireless Committee in providing coherent spectrum allocation to all RF vendors for the event. The proposed service would enhance coverage of the events by providing on the spot pictures and camera control from mobile locations that would not otherwise be available to the production companies. 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 CamPac2

Power Output: 100mW

ERP: 200mW

Emission: 8M00D7W

Frequency: 1445.0MHz, 8M00D7W TERRESTRIAL @200mW
1455.0MHz, 8M00D7W TERRESTRIAL @200mW
1465.0MHz, 8M00D7W TERRESTRIAL @200mW
1475.0MHz, 8M00D7W TERRESTRIAL @200mW
1485.0MHz, 8M00D7W TERRESTRIAL @200mW
1495.0MHz, 8M00D7W TERRESTRIAL @200mW
1505.0MHz, 8M00D7W TERRESTRIAL @200mW
1515.0MHz, 8M00D7W TERRESTRIAL @200mW
1525.0MHz, 8M00D7W TERRESTRIAL @200mW

2204.0MHz, 8M00D7W TERRESTRIAL @200mW
2214.0MHz, 8M00D7W TERRESTRIAL @200mW
2224.0MHz, 8M00D7W TERRESTRIAL @200mW
2234.0MHz, 8M00D7W TERRESTRIAL @200mW
2244.0MHz, 8M00D7W TERRESTRIAL @200mW
2254.0MHz, 8M00D7W TERRESTRIAL @200mW
2264.0MHz, 8M00D7W TERRESTRIAL @200mW
2274.0MHz, 8M00D7W TERRESTRIAL @200mW
2284.0MHz, 8M00D7W TERRESTRIAL @200mW

2305.0MHz, 8M00D7W TERRESTRIAL @200mW
2345.0MHz, 8M00D7W TERRESTRIAL @200mW
2364.0MHz, 8M00D7W TERRESTRIAL @200mW
2374.0MHz, 8M00D7W TERRESTRIAL @200mW
2384.0MHz, 8M00D7W TERRESTRIAL @200mW

Area of Operation: 25km

Coordinates: N 39 54 04.33
W 075 10 19.13

Antenna Height: 06' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: July 14, 2016 – July 29, 2106
(Intermittent Usage during these days)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency for a period not to exceed six months. 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