

July 01, 2016

In re Application of

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

To operate at 2500-2690MHz and the 4400-4940MHz Telemetry Band in Cleveland, Ohio.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate within the 2500-2690MHz and the 4400-4940MHz 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 2294MHz, 2504MHz, 2514MHz, 2524MHz, 2534MHz, 2544MHz, 2554MHz, 2604MHz, 2614MHz, 2624MHz, 2634MHz, 2644MHz, 4504MHz, 4514MHz, 4524MHz, 4534MHz, 4544MHz, 4554MHz, 4604MHz, 4614MHz, 4524MHz, 4634MHz, 4644MHz, 4654MHz 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 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 2.5GHz and the 4.4GHz 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.

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: 2294.0MHz, 8M00D7W TERRESTRIAL @200mW

2504.0MHz, 8M00D7W TERRESTRIAL @200mW
2514.0MHz, 8M00D7W TERRESTRIAL @200mW
2524.0MHz, 8M00D7W TERRESTRIAL @200mW
2534.0MHz, 8M00D7W TERRESTRIAL @200mW
2544.0MHz, 8M00D7W TERRESTRIAL @200mW
2554.0MHz, 8M00D7W TERRESTRIAL @200mW
2604.0MHz, 8M00D7W TERRESTRIAL @200mW
2614.0MHz, 8M00D7W TERRESTRIAL @200mW
2624.0MHz, 8M00D7W TERRESTRIAL @200mW
2634.0MHz, 8M00D7W TERRESTRIAL @200mW
2644.0MHz, 8M00D7W TERRESTRIAL @200mW

4504.0MHz, 8M00D7W TERRESTRIAL @200mW
4514.0MHz, 8M00D7W TERRESTRIAL @200mW
4524.0MHz, 8M00D7W TERRESTRIAL @200mW
4534.0MHz, 8M00D7W TERRESTRIAL @200mW
4544.0MHz, 8M00D7W TERRESTRIAL @200mW
4554.0MHz, 8M00D7W TERRESTRIAL @200mW
4604.0MHz, 8M00D7W TERRESTRIAL @200mW
4614.0MHz, 8M00D7W TERRESTRIAL @200mW
4624.0MHz, 8M00D7W TERRESTRIAL @200mW
4634.0MHz, 8M00D7W TERRESTRIAL @200mW
4644.0MHz, 8M00D7W TERRESTRIAL @200mW
4654.0MHz, 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