

July 25, 2022

In Application of 3G Wireless, LLC 501 McCormick Drive, Suite B, Glen Burnie, Maryland 21061 To

Operate in the 1472-1520 MHz, 2200-2278 MHz, 3402-3430 MHz Telemetry

Band 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 1472-1520 MHz, 2200-2278 MHz, 3402-3430 MHz 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 1476MHz and 1516MHz with a 16MHz bandwidth and 2204MHz, 2214MHz, 2224MHz, 2234MHz, 2244MHz, 2254MHz, 2264MHz, 2274MHz, 3406MHz, 3416MHz and 3426MHz with an 8MHz bandwidth on September 4, 2022 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of coverage of the 2022 MD Cycling Classic in Baltimore, MD. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. UCI 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 Baltimore area, coupled with the added congestion from traditional television and news coverage of the special event, 3G Wireless requests the use of channels in the 1472-1520 MHz, 2200-2278 MHz, 3402- 3430MHz 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 1.4MHz, 2.2MHz and 3.4MHzBand 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. fully intends to submit the additional paperwork to the AFTRCC as required.

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: Domo Tactical Communications (DTC) Solo 7 TX

Power Output: 100mw

ERP: 100mW

Emission: 8M00D7W and 17M00D7W

Frequencies:

1476.0MHz, 17M00D7W @100mW	1516.0MHz, 17M00D7W @100mW
2204.0MHz, 8M00D7W @100mW	2214.0MHz, 8M00D7W @100mW
2224.0MHz, 8M00D7W @100mW	
2234.0MHz, 8M00D7W @100mW	2244.0MHz, 8M00D7W @100mW
2254.0MHz, 8M00D7W @100mW	2264.0MHz, 8M00D7W @100mW
2274.0MHz, 8M00D7W @100mW	3406.0MHz, 8M00D7W @100mW
3416.0MHz, 8M00D7W @100mW	3426.0MHz, 8M00D7W @100mW

Area of Operation: Columbus Center, 701 East Pratt Street, Baltimore, MD 21202 194

Km around Baltimore, MD

Coordinates:

Columbus Center	09.04.2022	N 39 17 12.5
Baltimore, MD		W 76 36 23.7

Antenna Height: 6' AGL      Antenna: 0dB Omni      Antenna Gain: 0dBi

Dates of Operation: September 4, 2022 (Intermittent Usage during this day)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency for a period not to exceed one day. 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, Stephen Tobias, by telephone (410) 564-9291

Respectfully submitted,

By: Stephen Tobias

Frequency Coordinator