

May 27, 2021

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

To operate at 2244MHz, 2254MHz, 2264MHz and 2274MHz throughout the continental United States on an “as needed” basis.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate at 2244MHz, 2254MHz, 2264MHz and 2274MHz 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 2244MHz, 2254MHz, 2264MHz and 2274MHz with an 8 MHz bandwidth from August 20, 2021 until September 26, 2021 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request to provide In-Car camera systems throughout the United States for MavTV’s presentation of “Arca Racing series by Menard’s”. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. MavTV has contracted 3G Wireless, LLC to provide wireless camera systems to operate within the Arca series race tracks throughout the continental United States for their telecasts. Due to the extreme frequency congestion throughout the U.S. 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 2244MHz, 2254MHz, 2264MHz and 2274MHz would serve the public interest by enabling 3G Wireless, LLC to supply the requested remote camera systems for television coverage. 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 company.

In accordance with Section 74.633 of the commission’s Rules, the following is provided:

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

Type and Manufacturer of Equipment: DTC (Domo Tactical Communications) Solo 7

Power Output: 100mw

ERP: 100mw

Emission: 8M00D7W

Frequency: 2244MHz, 2254MHz, 2264MHz and 2274MHz

Area of Operation: 5 km around Race Tracks

Salem Speedway	09.23-26.2021	N 38° 35' 59"
Salem, IN		W 86° 08' 25"
Illinois State Fairgrounds Racetrack	08.20-23.2021	N 39° 50' 18"
Springfield, IL		W 89° 38' 25"
Du Quoin State Fairgrounds Racetrack	09.03-06.2021	N 37° 59' 00"
Du Quoin, IL		W 89° 13' 23"
The Milwaukee Mile Speedway	08.27-30.2021	N 43° 01' 13"
West Allis, WI		W 88° 00' 39"

Antenna Height: 06' AGL

Antenna: 0dB Omni

Antenna Gain: 0dBi

Dates of Operation: August 20, 2021 – September 26, 2021 (Intermittent Usage during these days)

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

Respectfully submitted,

By: Stephen Tobias

Frequency Coordinator