

October 17, 2021

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

To Operate in the 1436-1514MHz, 2200-2300MHz, 3500-3550MHz 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 1436-1514MHz, 2200-2300MHz, and 3500-3550MHz 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 1440MHz, 1450MHz, 1460MHz, 1470MHz, 1480MHz, 1490MHz, 1500MHz, 1510MHz, 2204MHz, 2214MHz, 2224MHz, 2234MHz, 2244MHz, 2254MHz, 2264MHz, 2274MHz, 3504MHz, 3514MHz, 3524MHz, 3534MHz and 3544MHz with an 8MHz bandwidth from November 10, 2021 through November 13, 2021 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the International Motorsports Association racing series at Michelin Raceway Road Atlanta. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. NASCAR Media Group 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 Braselton, GA 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 1436-1514MHz, 2200-2300MHz and 3500-3550MHz Telemetry Band. 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 1.4, 2.2, and 3.5MHz 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: Domo Tactical Communications (DTC) Solo 7 TX

Power Output: 100mw

ERP: 100mW

Emission: 8M00D7W

Frequencies:

1440.0MHz, 8M00D7W @100mW

1450.0MHz, 8M00D7W @100mW

1460.0MHz, 8M00D7W @100mW

1470.0MHz, 8M00D7W @100mW

1480.0MHz, 8M00D7W @100mW

1490.0MHz, 8M00D7W @100mW

1500.0MHz, 8M00D7W @100mW

1510.0MHz, 8M00D7W @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

2294.0MHz, 8M00D7W @100mW

3504.0MHz, 8M00D7W @100mW

3514.0MHz, 8M00D7W @100mW

3524.0MHz, 8M00D7W @100mW

3534.0MHz, 8M00D7W @100mW

3544.0MHz, 8M00D7W @100mW

Area of Operation: Continental United States 4.08Km around Michelin Raceway Road Atlanta

Coordinates:

Michelin Raceway Road  
Atlanta

11.10-13.2021

N 34 8 48

Braselton, GA

W 83 49 4

Antenna Height: 6' AGL

Antenna: 0dB Omni

Antenna Gain: 0dBi

Dates of Operation: November 10, 2021 – November 13, 2021 (Intermittent Usage during this day)

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

Respectfully submitted,

By: Stephen Tobias

Frequency Coordinator