

March 27, 2020

In re Application of 3G Wireless, LLC

501 McCormick Drive Suite B, Glen Burnie, Maryland 21061

To Operate in the 2220-2280MHz 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 2229-2277MHz 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 2233MHz, 2243MHz, 2253MHz, 2263MHz, and 2273MHz with an 8MHz bandwidth from June 13, 2020 through September 5, 2020 with intermittent usage.

As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the Lucas Oil Motocross series within the United States. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. Lucas Oil Productions has contracted 3G Wireless, LLC to provide the necessary microwave for the Live Transmission of this event to 2km around various motocross tracks throughout the United States. Due to the extreme frequency congestion in the United States, coupled with the added congestion from traditional Television and News coverage of the special event, 3G Wireless requests the use of channels in the 2229-2277MHz 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 2.2MHz Band 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.

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:

2233.0MHz, 8M00D7W @100mW

2243.0MHz, 8M00D7W @100mW

2253.0MHz, 8M00D7W @100mW

2263.0MHz, 8M00D7W @100mW

2273.0MHz, 8M00D7W @100mW

Area of Operation: Continental United States 2Km around race tracks.

Coordinates:

Fox Raceway at Pala	09.05.2020	N 33 21 49
Pala, CA		W 117 03 35
Thunder Valley Park	07.11.2020	N 39 41 43
Morrison, CO		W 105 11 37
High Point Raceway	06.20.2020	N 39 43 52
Mt. Morris, PA		W 80 00 21
WW Motocross Park at WW Ranch	06.13.2020	N 30 20 25
Jacksonville, FL		W 81 54 25
The Wick 338	06.27.2020	N 42 03 26
Southwick, MA		W 72 45 20
Red Bud MX	07.04.2020	N 41 52 19
Buchanan, MI		W 86 21 50
Spring Creek MX Park	07.18.2020	N 44 18 05
Millville, MN		W 92 15 43

Washougal MX Park	07.25.2020	N 45 37 32
Washougal, WA		W 122 15 03
Unadilla MX	08.15.2020	N 42 42 06
New Berlin, NY		W 75 19 13
Budds Creek Motocross Park	08.22.2020	N 38 24 08
Mechanicsville, MD		W 76 50 29
Ironman Raceway	08.29.2020	N 40 00 35
Crawfordsville, IN		W 86 55 45

Antenna Height: 6' AGL

Antenna: 0dB Omni

Antenna Gain: 0dBi

Dates of Operation: June 13, 2020 – September 5, 2020 (Intermittent Usage during this day)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency for a period not to exceed 4 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