August 11, 2020

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

To Operate in the 2200-2290MHZ, 2300-2360MHz, 3400-3460MHz 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 2200-2290MHz, 2300-2390MHz, and 3400-3460MHz. 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 2206MHz, 2216MHz, 2226MHz, 2236MHz, 2246MHz, 2256MHz, 2266MHz, 2276MHz, 2286MHz, 2296MHz, 2306MHz, 2316MHz, 2356MHz, 2366MHz, 2376MHz, 2386MHz, 2396MHz, 3406MHz, 3416MHz, 3426MHz, 3436MHz, 3446MHz, and 3456MHz with an 8MHz bandwidth from September 4, 2020 until September 6, 2020 and September 25, 2020 until September 27, 2020 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 within the United States. 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 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 2200-2290MHz, 2300-2360MHz, and 3400-3460MHz 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 2.2, 2.3, and 3.4MHz 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, 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:

2206.0MHz, 8M00D7W @100mW 2216.0MHz, 8M00D7W @100mW 2226.0MHz, 8M00D7W @100mW 2236.0MHz, 8M00D7W @100mW 2246.0MHz, 8M00D7W @100mW 2256.0MHz, 8M00D7W @100mW 2266.0MHz, 8M00D7W @100mW 2276.0MHz, 8M00D7W @100mW 2286.0MHz, 8M00D7W @100mW 2296.0MHz, 8M00D7W @100mW 2306.0MHz, 8M00D7W @100mW 2316.0MHz, 8M00D7W @100mW 2356.0MHz, 8M00D7W @100mW 2366.0MHz, 8M00D7W @100mW 2376.0MHz, 8M00D7W @100mW 2386.0MHz, 8M00D7W @100mW 2396.0MHz, 8M00D7W @100mW 3406.0MHz, 8M00D7W @100mW 3416.0MHz, 8M00D7W @100mW 3426.0MHz, 8M00D7W @100mW 3436.0MHz, 8M00D7W @100mW 3446.0MHz, 8M00D7W @100mW 3456.0MHz, 8M00D7W @100mW

Area of Operation: Continental United States 2-7Km around race tracks.

### Coordinates:

Michelin Raceway Road Atlanta	09.0406.20	N 34 08 48
Braselton, GA		W 83 49 04
Mid-Ohio Sports Car Course	09.25-27.20	N 40 41 21
Lexington, OH		W 82 38 11

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

Dates of Operation: September 4, 2020 until September 6, 2020 and September 25, 2020 until September 27, 2020 (Intermittent Usage during these day)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency for a period not to exceed one month. 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  $\xi$  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

# AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®

## **AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL**

616 E 34th Street North, Wichita, KS 67219 Telephone: (316) 821-9516 Fax: (316) 838-0015

### **EXPERIMENTAL LICENSE or SPECIAL TEMPORARY AUTHORITY**

All requests for frequency coordination by AFTRCC are subject to the Coordination Terms and Conditions. A <u>MEMORANDUM</u> describing the purpose and duration of the license, the make and model of all transmitters and transmitting antennas and their Geographical Coordinates, the desired frequency and all of its associated emissions, <u>MUST</u> accompany a completed and signed copy of this form. A copy of the FCC license application should be included with the memorandum whenever possible.

NOTE: PROPRIETARY DATA/CLASSIFIED INFORMATION SHOULD NOT BE SUBMITTED.

If the applicant received this form in response to a coordination request, it must be completed, signed and returned per the included instructions before AFTRCC can continue processing the request.

Date of Request: 8/11/2020 Identity Control No. To be completed by AFTRCC 501 McCormick Dr. Glen Burnie, MD Name of Applicant: Stephen Tobias Address: 21061 Phone Number: 410-564-9291 Stephent@3gwireless.tv Email: Michelin Raceway Road Atlanta, 5300 9/5/2020 9/6/2020 Winder Highway, Braselton, GA 30517, N 34 08 48 W 83 49 04, Hall County Dates of Operations: Coordination Site(s): Requested Bands: ☐ HF Band (2851.0-21931.0 kHz) ☐ VHF Band (123.125-123.575 MHz) ☐ C-Band (5091-5150 MHz) ☐ L-Band (1435-1525 MHz) ⊠ S-Band (2360-2395 MHz) **COORDINATION TERMS AND CONDITIONS** AFTRCC provides recommendations to the Federal Communications Commission (FCC) for non-government use of flight test voice and telemetry frequencies. AFTRCC's role is strictly advisory; in all cases the FCC makes the decision whether to issue a license. Applicants are advised that no representations or warranties, express or implied, are made as to the interference-free nature of any given frequency or frequencies which AFTRCC coordinates, or as to whether any given frequency recommendation is best suited for the Applicant's purposes. Applicants should also be aware that frequencies coordinated by AFTRCC are shared with other users; no one user is entitled to exclusive use of a frequency in any given area. Multiple users may be, and often are, licensed or have government assignments for use of the same frequencies. Hence, notwithstanding FCC issuance of a license to the Applicant, transmission or any given frequency may be subject to day-to-day, hour-by-hour scheduling with Government Area Frequency Coordinators (AFCs) or other agencies. In return for AFTRCC's processing of the Applicant's request, the Applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, representatives, and member companies (and their respective officers, directors, employees, owners, and agents) from and against any and all claims, losses, liabilities, damages or expenses which may arise now or in the future as a result of the Applicant's acceptance of AFTRCC's recommendation, or its use of the recommended frequency(ies). Information supplied in support of a coordination request represents part of the FCC application process. Accordingly, this information is considered public record material. By checking the signature box, the applicant confirms that they are the duly authorized official named below;

and that they accept and acknowledge the above limitations and conditions.

Signature:

Print Name:

Title:

Date:

Stephen Tobias

8/11/2020

Frequency Coordinator



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Print Name: Stephen Tobias

Title: Frequency Coordinator

Date: 8/11/2020



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