June 29, 2016

In re Application of

3G Wireless, LLC 501 McCormick Drive, Suite B Glen Burnie, Maryland 21061

To Operate in the 2200-2290MHz and the 2360-2390MHz 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 and the 2360-2390MHz 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 2204MHz, 2214MHz, 2224MHz, 2234MHz, 2234MHz, 2254MHz, 2264MHz, 2264MHz, 2274MHz, 2284Mhz, 2294MHz, with an 8MHz bandwidth and 2367MHz and 2383MHz with a 16MHZ bandwidth August 03, 2016 through October 02, 2016 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.

Fox Sports and 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 and the 2360-2390MHz 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 2.2GHz and the 2.3GHz 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<br/>Of Equipment:Janteq Campac-2Power Output:100mwERP:200mWEmission:8M00D7W<br/>14M00D7WFrequencies:2204.0 MHz, 8M00D7W @200mW<br/>2214.0 MHz, 8M00D7W @200mW

	2224.0MHz, 8M00D7W @200mW 2234.0MHz, 8M00D7W @200mW 2244.0MHz, 8M00D7W @200mW 2254.0MHz, 8M00D7W @200mW 2264.0MHz, 8M00D7W @200mW 2274.0MHz, 8M00D7W @200mW 2284.0MHz, 8M00D7W @200mW 2367.0MHz, 14M00D7W @200mW 2383.0MHz, 14M00D7W @200mW		
Area of Operation:	Continental United States 2Km around race tracks.		
Coordinates:	Road America Plymouth, WI	08.03-08.16	N43 48 17.82 W087 59 23.45
	Virginia International Raceway Alton, VA	08.25–29.16	N36 33 36.03 W079 12 09.38
	Circuit of the Americas Austin, TX	09.14-18.16	N30 08 04.49 W097 38 09.06
	Road Atlanta Braselton, GA	09.20.16 - 10.02.16	N34 09 07.91 W083 48 54.18
Antenna Height:	6' AGL		
Antenna:	2dB Omni		
Antenna Gain:	2dBi		
Dates of Operation:	August 03, 2016 – October 02, 2016 (Intermittent Usage during this day)		

3G Wireless, LLC requests an STA to operate on the above-referenced frequency for a period not to exceed 60 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  $\xi$  853(a).

Should you have any questions regarding this matter, please contact, John Winch, by telephone 626 676 1470.

Respectfully submitted,

- By: John Winch Frequency Coordinator
- CC: Wayne Morris, AFTRCC