

January 01, 2018

In re Application of

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

To Operate in the 1240-1300MHz, 2200-2290MHz 2300-2360MHz and the
3400-3560MHz Telemetry Bands 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 1240-1300MHz, 2200-2290MHz, 2300-2360MHz, and the 3400-3560MHz Telemetry Bands 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 1.2GHz frequency centered on 1295MHz with a 10MHz bandwidth. Additionally, 3G Wireless, LLC requests that the Commission grant it temporary authority to operate in the 2.2GHz, 2.3GHz and the 3.4GHz bands with frequencies centered on 2204MHz, 2214MHz, 2224MHz, 2234MHz, 2244MHz, 2254MHz, 2264MHz, 2274MHz, 2284MHz, 2294MHz, 2304MHz, 2314MHz, 2354MHz, 3405MHz, 3415MHz, 3425MHz, 3435MHz, 3445MHz, and 3455MHz with an 8MHz bandwidth from January 23, 2018 through October 15, 2018 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 around the racetracks in the United States, coupled with the added congestion from traditional Television and News coverage of area special events, 3G Wireless requests the use of channels in the 1240-1300MHz, 2200-2290MHz, 2300-2360MHz and 3400-3560MHz Telemetry Bands.

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 1.2GHz, 2.2GHz, 2.3GHz and the 3.4GHz 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.

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: Janteq Campac-2

Power Output: 100mw

ERP: 200mW

Emission: 8M00D7W
10M00D7W

Frequencies: **1295.0 MHz, 10M00D7W @200mW**

2204.0 MHz, 8M00D7W @200mW
 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
 2294.0MHz, 8M00D7W @200mW

2304.0MHz, 8M00D7W @200mW
 2314.0MHz, 8M00D7W @200mW
 2354.0MHz, 8M00D7W @200mW

3405.0MHz, 8M00D7W @200mW
 3415.0MHz, 8M00D7W @200mW
 3425.0MHz, 8M00D7W @200mW
 3435.0MHz, 8M00D7W @200mW
 3445.0MHz, 8M00D7W @200mW
 3455.0MHz, 8M00D7W @200mW

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

Coordinates:	Daytona International Speedway Daytona, FL	01.23-30.18	N29 11 06.61 W081 04 13.90
	Sebring International Raceway Sebring, FL	03.12-19.18	N27 27 14.06 W081 21 08.62
	Long Beach Street Circuit Long Beach, CA	04.11-16.18	N33 45 55.52 W118 11 24.29
	Mid-Ohio Sports Car Course Lexington, OH	05.02-08.18	N40 41 37.87 W082 38 14.44
	Raceway at Belle Isle Park Detroit, MI	05.30-06.04.18	N42 20 27.97 W082 58 47.15
	Watkins Glen International Watkins Glen, NY	06.26-07.03.18	N42 20 17.81 W076 55 34.89
	Lime Rock Park Salisbury, CT	07.18-23.17	N41 55 38.85 W073 23 00.56
	Road America Elkhart Lake, WI	08.01-07.18	N43 48 17.82 W087 59 23.45
	Virginia International Raceway Alton, VA	08.15-21.18	N36 33 36.03 W079 12 09.38
	Monterey Mazda Raceway Salinas, CA	09.05 -09.18	N36 35 03.44 W121 45 12.47
	Road Atlanta Braselton, GA	10.08-15.18	N34 09 07.94 W083 48 54.26

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: January 24, 2018 – October 14, 2018
(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 § 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