

January 02, 2017

In re Application of

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

To Operate in the 3400-3590MHz 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 3400-3590MHz 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 3405MHz, 3417MHz, 3429MHz, 3441MHz, 3453MHz, 3465MHz, 3477MHz, 3489MHz, 3501MHz, 3513MHz, 3525MHz, 3537MHz, 3549MHz, 3561MHz, 3573MHz and 3585MHz with an 8MHz bandwidth from January 04, 2017 through October 08, 2017 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 3400-3590MHz 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 3.4GHz 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: Janteq Campac-2

Power Output: 100mw

ERP: 200mW

Emission: 8M00D7W

Frequencies: 3405.0 MHz, 8M00D7W @200mW  
3417.0MHz, 8M00D7W @200mW  
3429.0MHz, 8M00D7W @200mW  
3441.0MHz, 8M00D7W @200mW  
3453.0MHz, 8M00D7W @200mW  
3465.0MHz, 8M00D7W @200mW

3477.0MHz, 8M00D7W @200mW  
 3489.0MHz, 8M00D7W @200mW  
 3501.0MHz, 8M00D7W @200mW  
 3513.0MHz, 8M00D7W @200mW  
 3525.0MHz, 8M00D7W @200mW  
 3537.0MHz, 8M00D7W @200mW  
 3549.0MHz, 8M00D7W @200mW  
 3561.0MHz, 8M00D7W @200mW  
 3573.0MHz, 8M00D7W @200mW  
 3585.0MHz, 8M00D7W @200mW

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

Coordinates:	Daytona International Speedway Daytona, FL	01.04-09.17 01.24-30.17	N29 11 06.61 W081 04 13.90
	Sebring International Raceway Sebring, FL	03.13-19.17	N27 27 14.06 W081 21 08.62
	Long Beach Street Circuit Long Beach, CA	04.05-09.17	N33 45 55.52 W118 11 24.29
	Circuit of The Americas Austin, TX	05.02-07.17	N30 08 04.49 W097 38 09.06
	Raceway at Belle Isle Park Detroit, MI	05.31-06.04.17	N42 20 27.97 W082 58 47.15
	Watkins Glen International Watkins Glen, NY	06.27-07.03.17	N42 20 17.81 W076 55 34.89
	Lime Rock Park Salisbury, CT	07.20-24.17	N41 55 38.85 W073 23 00.56
	Road America Elkhart Lake, WI	08.01-07.17	N43 48 17.82 W087 59 23.45
	Virginia International Raceway Alton, VA	08.23-28.17	N36 33 36.03 W079 12 09.38
	Monterey Mazda Raceway Salinas, CA	09.20 -25.17	N36 35 03.44 W121 45 12.47
	Road Atlanta Braselton, GA	10.04-08.17	N34 09 07.94 W083 48 54.26

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: January 04, 2017 – October 08, 2017  
(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