

January 02, 2017

In re Application of

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

To Operate in 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 2300-2390MHz 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 2364MHz, 2374MHz, and 2384MHz with an 8MHz bandwidth from January 23, 2018 through June 04, 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 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 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 2.3GHz 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. 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
Of Equipment: Janteq Campac-2

Power Output: 100mw

ERP: 200mW

Emission: 8M00D7W

Frequencies: 2364.0MHz, 8M00D7W @200mW
2374.0MHz, 8M00D7W @200mW
2384.0MHz, 8M00D7W @200mW
2394.0MHz, 8M00D7W @200mW

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

Coordinates: Daytona International Speedway 01.23-30.18 N29 11 06.61
Daytona, FL W081 04 13.90

Sebring International Raceway 03.12-19.18 N27 27 14.06
Sebring, FL W081 21 08.62

Long Beach Street Circuit 04.11-16.18 N33 45 55.52
Long Beach, CA W118 11 24.29

Mid-Ohio Sports Car Course 05.02-08.18 N40 41 37.87
Lexington, OH W082 38 14.44

Raceway at Belle Isle Park 05.30-06.04.18 N42 20 27.97
Detroit, MI W082 58 47.15

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: January 23, 2018 – June 04, 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

cc: Wayne Morris, AFTRCC