

April 04, 2017

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 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 2200-2290MHz 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, 2364MHz, 2374MHz, 2384MHz, 2394MHz with an 8MHz bandwidth from April 28, 2017 through October 15, 2017 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the Red Bull Media Global Rally Cross racing series within the United States. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

Red Bull 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 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 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
Of Equipment: Janteq Campac-2

Power Output: 100mw

ERP: 100mW

Emission: 8M00D7W

Frequencies: 2206.0 MHz, 8M00D7W @100mW
2216.0 MHz, 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
2364.0MHz, 8M00D7W @100mW
2374.0MHz, 8M00D7W @100mW
2384.0MHz, 8M00D7W @100mW
2394.0MHz, 8M00D7W @100mW

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

Coordinates:	Memphis International Speedway Memphis, TN	04.28-29.17	N35 16 43.23 W089 56 33.29
	Kentucky Exposition Center Louisville, KY	05.20-21.17	N38 11 47.96 W085 44 20.32
	Thompson Speedway Thompson, CT	06.02-03.17	N41 58 53.15 W071 49 58.00
	Indianapolis Motor Speedway Indianapolis, IN	07.08-09.17	N39 47 43.28 W086 14 07.08
	Bader Field Atlantic City, NJ	08.12-13.04.17	N39 21 37.08 W074 27 23.76
	Evergreen Speedway Seattle, WA	09.09-10.17	N47 52 03.67 W121 59 16.64
	Pomona Fairplex Los Angeles, CA	10.13-14.17	N34 04 51.53 W117 45 54.70

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: April 28, 2017 – October 15, 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

cc: Wayne Morris, AFTRCC