

October 06, 2016

In re Application of

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

To Operate in the 450MHz Band and the 2360-2390MHz Telemetry Band to Provide TV Coverage in Pomona, California.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate in the UHF Band and 2360-2390MHz Telemetry Band pursuant to Section 21.25 of the Commission's Rules. 3G Wireless, LLC requests that the Commission grant them temporary authority to operate on the frequencies centered at 2367MHz and 2383MHz with a 14MHz bandwidth from October 18, 2016 through October 22, 2016 with intermittent usage. Additionally, 3G Wireless, LLC requests that the Commission grant them authority to operate within the UHF band on the frequencies centered at 478.0125MHz, 478.0750MHz, 478.1250MHz, 478.1624MHz, 478.2125MHz, 478.2875MHz, 478.3375MHz, 478.3750MHz, 478.4375MHz, 478.5125MHz, 478.5625MHz, 478.6000MHz, 478.6625MHz, 478.7125MHz, 478.7750MHz, 478.8250MHz, 488.5125MHz, 488.5875MHz, 488.6125MHz, 488.6875MHz, 488.7125MHz, 488.7625MHz, 488.8250MHz, 488.9125MHz, 488.9625MHz, 493.5125MHz, 493.5875MHz, 493.6125MHz, 493.6875MHz, 493.7125MHz and 493.7625MHz with a 12.5KHz bandwidth from October 18, 2016 through October 22, 2016. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of Red Bull's "Straight Rhythm" Motocross event at the Pomona Fairplex in Pomona, California. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

Red Bull Media 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 Pomona area, coupled with the added congestion from traditional Television and News coverage of the special event, 3G Wireless requests the use of channels in the 450MHz Band and 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 UHF and 2.3GHz Bands would serve the public interest by enabling 3G Wireless, LLC to supply the requested remote RF video coverage, as well as wireless communications 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
Motorola CDM1250

Power Output: 100mw

ERP: 200mW
2W

Emission: 14M00D7W
FE3

Frequencies: 2367.0 MHz, 14M00D7W @ 200mW TERRESTRIAL
2383.0 MHz, 14M00D7W @ 200mW TERRESTRIAL

478.0125 MHz @ 2W
478.0750 MHz @ 2W
478.1250 MHz @ 2W
478.1625 MHz @ 2W
478.2125 MHz @ 2W
478.2875 MHz @ 2W
478.3375 MHz @ 2W
478.3750 MHz @ 2W
478.4375 MHz @ 2W
478.5125 MHz @ 2W
478.5625 MHz @ 2W
478.6000 MHz @ 2W
478.6625 MHz @ 2W
478.7125 MHz @ 2W
478.7750 MHz @ 2W
478.8250 MHz @ 2W
488.5125 MHz @ 2W
488.5875 MHz @ 2W
488.6125 MHz @ 2W
488.6875 MHz @ 2W
488.7125 MHz @ 2W
488.7625 MHz @ 2W
488.8250 MHz @ 2W
488.9125 MHz @ 2W
488.9625 MHz @ 2W
493.5125 MHz @ 2W
493.5875 MHz @ 2W
493.6125 MHz @ 2W
493.6875 MHz @ 2W
493.7125 MHz @ 2W
493.7625 MHz @ 2W

Area of Operation: 32 Kilometers

Coordinates: N 34 05 29.20
W 117 46 27.10

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: October 18, 2016 – October 22, 2016
 (Intermittent Usage during these days)

3G Wireless, LLC requests an STA to operate on the above-referenced frequencies 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