

December 19, 2017

In re Application of

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

To Operate in the 450MHz UHF band and the 2200-2290MHz Telemetry Band to Provide TV Coverage in Saint Paul, Minnesota.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate in the 450MHz UHF Band and 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 on 2253.5MHz, 2263.5MHz, 2273.5MHz and 2283.5MHz with an 8MHz bandwidth January 16, 2018 through January 21, 2018 with intermittent usage. Additionally, 3G Wireless, LLC requests that the Commission grant it temporary authority to operate on the frequencies centered on 488.2125MHz, 488.3625MHz, 488.5275MHz, 488.7750MHz, 488.8125MHz, 493.2125MHz, 493.3625MHz, 493.5275MHz, 493.7750MHz, and 493.8125MHz with a 12.5KHz bandwidth. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the Red Bull event "Crashed Ice" in Saint Paul, Minnesota. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

Red Bull Media and Ocean Watch Production Group have contracted 3G Wireless, LLC to provide the necessary microwave for the Live Transmission of this Event. Due to the extreme frequency congestion in the Saint Paul 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 UHF and the 2200-2290MHz 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 band and the 2.2GHz Band would serve the public interest by enabling 3G Wireless, LLC to supply the requested remote video and wireless communication coverage for this event. The proposed service would enhance coverage of the event by providing on the spot pictures and communication 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: 2253.5 MHz, 8M00D7W @200mW
2263.5 MHz, 8M00D7W @200mW
2273.5 MHz, 8M00D7W @200mW
2283.5 MHz, 8M00D7W @200mW

Type and Manufacturer
Of Equipment: Motorola CDM-1250

Power Output: 250mw

ERP: 4W

Emission: F3E

488.2125 MHz
488.3625 MHz
488.5275 MHz
488.7750 MHz
488.8125 MHz
493.2125 MHz
493.3625 MHz
493.5275 MHz
493.7750 MHz
493.8125 MHz

Area of Operation: 1.5 Kilometers

Coordinates: N 44 56 50.13
W 093 06 26.37

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: January 16, 2018 – January 21, 2018
(Intermittent Usage during this day)

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