

May 14, 2014

In re Application of

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

To Operate in the 2200-2290MHz Telemetry
Bands to Provide TV Coverage in Chicago, Illinois.

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 2276MHz, 2286MHz and 2296MHz with an 8MHz bandwidth and 2367MHz and 2384MHz with a 16MHz bandwidth from July 31, 2014 through August 04, 2014 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the Lollapalooza Music Festival in Grant Park in Chicago, Illinois. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

Red Bull Media House 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 Chicago 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 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 2.2GHz 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: 100mW

Emission: 8M00D7W
16M00D7W

Frequencies: 2276.0 MHz
2286.0 MHz
2296.0 MHz

2367.0 MHz
2384.0 MHz

Area of Operation: 1 Kilometer

Coordinates: N 41 52 36.23
W 087 37 11.13

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: July 31, 2014 – August 4, 2014
(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

cc: Joan Howery, FCC