

October 29, 2019

In Application of 3G Wireless, LLC

501 McCormick Drive, Suite B, Glen Burnie, Maryland 21061

To Operate in the 2200 - 2230 MHz and 410 MHz 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 410MHz 2200 – 2230MHz 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 410MHz, 2206MHz, 2216MHz and 2226MHz with an 8MHz bandwidth on November 14, 2019 until December 15, 2019 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of ESPN’s coverage of the Fox Sport’s Thursday and Sunday Night Football seasons games. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. Fox Sports 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 - 2230MHz and 410MHz 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 2.2MHz 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: Domo Tactical Communications (DTC) Solo 7 TX

Power Output: 100mw

ERP: 100mW

Emission: 8M00D7W

Frequencies:

410.0MHz, 1M00F3E @ 100mW

2206.0MHz, 8M00D7W @100mW

2216.0MHz, 8M00D7W @100mW

2226.0MHz, 8M00D7W @100mW

Area of Operation: 2Km around the below stadiums.

Coordinates:

FirstEnergy Stadium	11.14.2019	N 41 30 22
Cleveland, OH		W 81 41 58
Gillette Stadium	11.24.2019	N 42 05 27
Foxborough, MA		W 71 15 51
Ford Field	11.28.2019	N 42 20 24
Detroit, MI		W 83 02 44
Soldier Field	12.05.2019	N 41 51 44
Chicago, IL		W 87 37 00
A T & T Stadium	12.15.2019	N 32 44 52
Arlington, TX		W 97 05 34

Antenna Height: 6' AGL

Antenna: 0dB Omni

Antenna Gain: 0dBi

Dates of Operation: November 14, 2019 and December 15, 2019 (Intermittent Usage during this day)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency for a period not to exceed one month. 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, Stephen Tobias, by telephone (410) 564-9291

Respectfully submitted,

By: Stephen Tobias

Frequency Coordinator