

July 31, 2019

In Application of 3G Wireless, LLC

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

To Operate in the 2230-2320 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 2230-2320 MHz 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 2246MHz, 2266MHz, 2286MHz and 2306MHz with an 20MHz bandwidth on August 15, 2019 and August 19, 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 NFL Preseason games covering Oakland Raiders vs. Arizona Cardinals and San Francisco 49ers vs. Denver Broncos NFL Preseason football games. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. ESPN 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 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 2230- 2320MHz 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 and 2.3MHz 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:

2246.0MHz, 20M00D7W @100mW

2266.0MHz, 20M00D7W @100mW

2286.0MHz, 20M00D7W @100mW

2306.0MHz, 20M00D7W @100mW

Area of Operation: 2Km around the below stadiums.

Coordinates:

State Farm Stadium	08.15.2019	N 33 31 39
Glendale, AZ		W 112 15 45
Broncos Stadium at Mile High	08.19.2019	N 39 44 38
Denver, CO		W 105 01 12

Antenna Height: 6' AGL                      Antenna: 0dB Omni                      Antenna Gain: 0dBi

Dates of Operation: August 15, 2019 and August 19, 2018

(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 week. 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

