

October 5, 2019

In Application of 3G Wireless, LLC

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

To Operate in the 2200-2290 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 2200-2290 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 2206MHz, 2216MHz, 2226MHz, 2236MHz, 2246MHz, 2256MHz, 2266MHz, 2276MHz and 2286MHz with an 8MHz bandwidth on October 12, 2019 until December 22, 2019 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of ESPN College Football weeks 7 and 8 throughout the United States. 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 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 2200-2290MHz 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: Domo Tactical Communications (DTC) Solo 7 TX

Power Output: 100mw

ERP: 100mW

Emission: 8M00D7W

Frequencies:

2206.0MHz, 8M00D7W @100mW

2216.0MHz, 8M00D7W @100mW

2226.0MHz, 8M00D7W @100mW

2236.0MHz, 8M00D7W @100mW

2246.0MHz, 8M00D7W @100mW

2256.0MHz, 8M00D7W @100mW

2266.0MHz, 8M00D7W @100mW

2276.0MHz, 8M00D7W @100mW

Area of Operation: Various football stadiums throughout the United States 2Km around stadiums.

Coordinates:

Memorial Stadium	10.12.2019	N 34 40 43
Clemson, SC		W 82 50 35
Kinnick Stadium	10.12.2019	N 41 39 31
Iowa City, IA		W 91 33 04
Sanford Stadium	10.12.2019	N 33 56 59
Athens, GA		W 83 22 24
Neyland Stadium	10.12.2019	N 35 57 18
Knoxville, TN		W 83 55 30
Faurot Field at Memorial Stadium	10.12.2019	N 38 56 09
Columbia, MO		W 92 19 59
Kroger Field	10.12.2019	N 38 01 22
Lexington, KY		W 84 30 19

Beaver Stadium	10.19.2019	N 40 48 44
University Park, PA		W 77 51 22
Husky Stadium	10.19.2019	N 47 39 01
Seattle, WA		W 122 18 06
Bryant-Denny Stadium	10.19.2019	N 33 12 28
Tuscaloosa, AL		W 87 33 02
Davis Wade Stadium at Scott Field	10.19.2019	N 33 27 23
Mississippi State, MS		W 88 47 37
Vanderbilt Stadium	10.19.2019	N 36 08 39
Nashville, TN		W 86 48 32
Donald W. Reynolds Razorback Stadium	10.19.2019	N 36 04 05
Fayetteville, AR		W 94 10 44

Antenna Height: 6' AGL

Antenna: 0dB Omni

Antenna Gain: 0dBi

Dates of Operation: October 12, 2019 until December 22, 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 three months. 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