November 5, 2018

In re Application of

3G Wireless, LLC

501 McCormick Drive, Suite B

Glen Burnie, Maryland 21061

To Operate in the 2230-2290, 2360-2390, 3560-3600 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 2230-2290MHz, 2360-2390MHz and 3560-3600MHz 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 2224MHz, 2234MHz, 2244MHz, 2254MHz, 2264MHz, 2274MHz, 2284MHz, 2364MHz, 2374MHz, 2384MHz, 3566MHz, 3576MHz, 3586MHz and 3596MHz with an 8MHz bandwidth on December 29, 2018 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of ESPN College Football covering the "Capital One Orange Bowl" Semi-final football game at Hard Rock Stadium in Miami Gardens, Florida. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request. ESPN/ABC 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 Miami 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- 2290MHz, 2360-2390, and 3560-3600MHz 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, 2.3MHz and 3.5MHz 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.

3G Wireless will file all additional paperwork to the AFTRCC for the frequencies requested above.

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:

2224.0MHz, 8M00D7W @100mW

2234.0MHz, 8M00D7W @100mW

2244.0MHz, 8M00D7W @100mW

2254.0MHz, 8M00D7W @100mW

2264.0MHz, 8M00D7W @100mW

2274.0MHz, 8M00D7W @100mW

2284.0MHz, 8M00D7W @100mW

2364.0MHz, 8M00D7W @100mW

2374.0MHz, 8M00D7W @100mW

2384.0MHz, 8M00D7W @100mW

3566.0MHz, 8M00D7W @100mW

3576.0MHz, 8M00D7W @100mW

3586.0MHz, 8M00D7W @100mW

3596.0MHz, 8M00D7W @100mW

Area of Operation: Hard Rock Stadium, 347 Don Shula Drive, Miami Gardens, FL 33056 2Km around stadium.

staarann.

Coordinates:

Hard Rock Stadium 12.29.2018 N 25 57 29

Miami Gardens, FL W080 14 20

Antenna Height: 6' AGL

Antenna: 0dB Omni

Antenna Gain: 0dBi

Dates of Operation: December 29, 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  $\xi$  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