

March 07, 2017

In re Application of

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

To Operate in the 450MHz Band to Provide UHF TV Communication in Long Beach, California.

ATTN.: Microwave Branch

3G Wireless, LLC hereby requests Special Temporary Authority (STA) to operate in the 450MHz UHF 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 488.4000MHz, 488.4500MHz, 488.5000MHz, 488.5500MHz, 488.6000MHz, 488.6500MHz, 488.7000MHz, 488.7250MHz, 488.7500MHz, 488.7750MHz, 488.8000MHz, 488.8250MHz, 488.8500MHz, 488.8750MHz, 493.4000MHz, 493.4500MHz, 493.5000MHz, 493.5500MHz, 493.6000MHz, 493.6500MHz, 493.7000MHz with a 12.5KHz bandwidth April 05, 2017 through April 09, 2017 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the International Motorsports Association racing series in Long Beach, California. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

Fox Sports and NASCAR Media Group has contracted 3G Wireless, LLC to provide the necessary microwave for the Live Transmission of this event. Due to the extreme frequency congestion in Long Beach, coupled with the added congestion from traditional Television and News coverage of the special event, 3G Wireless requests the use of channels in the 450MHz UHF 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 450MHz UHF 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: Motorola CDM-1250

Power Output: 4W

ERP: 4W

Emission: F3E

Frequencies: 488.4000MHz  
488.4500MHz  
488.5000MHz  
488.5500MHz  
488.6000MHz  
488.6500MHz

488.7000MHz  
488.7250MHz  
488.7500MHz  
488.7750MHz  
488.8000MHz  
488.8250MHz  
488.8500MHz  
488.8750MHz  
493.4000MHz  
493.4500MHz  
493.5000MHz  
493.5500MHz  
493.6000MHz  
493.6500MHz  
493.7000MHz

Area of Operation: 2Km

Coordinates: N33 45 55.52  
W118 11 24.29

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: April 05, 2017 – April 09, 2017  
(Intermittent Usage during this day)

3G Wireless, LLC requests an STA to operate on the above-referenced frequency 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