

May 05, 2016

In re Application of

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

To Operate in the 2200-2290MHz 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 2200-2290MHz 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 2208MHz and 2248MHz with a 16MHz bandwidth and 2286MHz with an 8MHz bandwidth May 20, 2016 through August 28, 2016 with intermittent usage. As explained below, 3G Wireless, LLC is filing an STA request for the Live Television Transmission of the Lucas Oil Sponsored Motocross Series within the United States. 3G Wireless, LLC submits that there are extraordinary circumstances warranting a grant of the STA request.

NBC Sport and Lucas Oil Productions have contracted 3G Wireless, LLC to provide the necessary microwave for the Live Transmission of these events. 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: Janteq Campac-2

Power Output: 100mw

ERP: 200mW

Emission: 8M00D7W  
16M00D7W

Frequencies: 2208.0 MHz @ 200mW, 16M00D7W TERRESTRIAL  
2248.0 MHz @ 200mW, 16M00D7W TERRESTRIAL  
2286.0 MHz @ 200mW, 8M00D7W TERRESTRIAL

Area of Operation: Continental United States .5km around arenas

|              |                                        |                            |                               |
|--------------|----------------------------------------|----------------------------|-------------------------------|
| Coordinates: | Hangtown, Rancho Cordova, CA           | 05.20-21.16                | N38 36 02.18<br>W121 08 46.77 |
|              | Glen Helen Raceway, San Bernardino, CA | 05.27-28.16                | N34 11 11.21<br>W117 23 12.19 |
|              | Thunder Valley Raceway, Morrison, CO   | 06.03-04.16                | N39 42 12.14<br>W105 11 46.11 |
|              | Highpoint Raceway, MT Morris, PA       | 06.17-18.16                | N39 44 04.50<br>W080 00 25.78 |
|              | Muddy Creek Raceway, Blountville, TN   | 06.24-25.16<br>08.26-27.16 | N36 29 42.09<br>W082 22 25.79 |
|              | Red Bud Racetrack, Buchanan, MI        | 007.01-02.16               | N41 52 19.18<br>W086 21 49.99 |
|              | Southwick MX Park, Southwick, MA       | 07.08-09.16                | N42 03 26.43<br>W072 45 07.70 |
|              | Spring Creek Motocross, Millville, MN  | 07.15-16.16                | N44 18 02.71<br>W092 15 38.65 |
|              | Washougal MX Park, Washougal, WA       | 07.22-23.16                | N45 37 57.44<br>W122 15 19.14 |
|              | Unadilla Raceway, New Berlin, NY       | 08.12-13.16                | N42 42 06.61<br>W075 19 12.99 |
|              | Potomac Speedway, Mechanicsville, MD   | 08.19-20.16                | N38 24 14.38<br>W076 50 10.79 |

Antenna Height: 6' AGL

Antenna: 2dB Omni

Antenna Gain: 2dBi

Dates of Operation: May 20, 2016 – August 28, 2016  
(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