

August 23, 2016

Application Support Documentation for use of the 2200 to 2290 Telemetry Band

CP Communications.
200 Clearbrook Rd
Suite 148
Elmsford, NY 10523

To Operate in the 2200 -2290MHz Telemetry Band and Provide Television Camera Relay in Atlanta, GA.

CP Communications 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. CP Communications requests that the Commission grant it temporary authority to operate on the frequencies centered on 2210MHz, 2220MHz, 2230MHz, 2240MHz, 2255MHz, 2265MHz, 2275MHz, and 2285MHz with an 8 MHz bandwidth from 9/18/2016 with intermittent usage and ceasing operation on 9/27/2016.

As explained below, CP Communications is filing an STA request for the coverage of the NBC Golf Tour Championship golf event. CP Communications submits that there are extraordinary circumstances warranting a grant of the STA request.

NBC Sports has contracted CP Communications to provide the necessary Microwave frequencies for the coverage of this event. Due to the extreme frequency congestion in the Atlanta, GA area, coupled with the added congestion from traditional Television and News coverage of this event, CP Communications requests the use of channels in the 2200 - 2290 MHz Telemetry Band.

CP Communications certifies that the operation of the requested channel 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 CP Communications to supply the requested remote video coverage for this event. The proposed service would enhance video coverage of the event by providing close up and personal pictures from mobile locations that would not otherwise be available to the viewer.

Video from this event can be used locally in support of Public Safety.

In accordance with Section 74.633 of the Commission's Rules, the following is provided:

Applicants Name: CP Communications

Address: 200 Clearbrook Rd
Suite 148,
Elmsford, NY 10523

Type and Manufacturer of Equipment: AXTXM-2G Wave Central

ERP: 1W

Emissions: 8M00D7W

Frequencies:
2210.0000MHz
2220.0000MHz
2230.0000MHz
2240.0000MHz
2255.0000MHz
2265.0000MHz
2275.0000MHz
2285.0000MHz

Area of Operation: 4.8 Kilometers

Coordinates: N 33-44-31 W 84-18-11

Antenna Height: 6' AGL

Antenna: Omni

Antenna Gain: 4.0dBi

Dates of Operation: 9/18/2016 through 9/27/2016.
(Intermittent Usage during this time Period)

CP Communications requests an STA to operate on the above-referenced frequencies for a period not to exceed 60 days. No application for regular authorization will subsequently be filed.

CP Communications 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 Bill Hurlock, Office: 856-234-1661.

Respectfully submitted,

Bill Hurlock - Spectrum Management
O:856-234-1661 | M:856-264-1010
www.cpcomms.com

