



CP Communications
STA Application 1930-EX-ST-2020
Frequency Coordination Explanation for 700MHz Request
January 27, 2021 – February 23, 2021

This application proposes the use of unused 700MHz spectrum for wireless microphone equipment in support of the televised broadcast and internet streamed coverage of the National Football League (NFL) Super Bowl LIV and related events/activities in and around the greater Tampa / St. Petersburg area.

Applicant is a television microwave and communications production company which provides video, audio and communications equipment and services for broadcast, satellite broadcast and cablecast of sporting and other events. Applicant has certain LTTS, BAS and private wireless licenses for this purpose. However, the extensive Part 74(H) spectrum utilization at the various venues by numerous production and broadcast elements necessitates making coordinated temporary use of additional spectrum in unused portions 700MHz bands for LPAS operations. The proposed spectrum consists of;

700MHz Lower Block D;	716-722 MHz
700MHz Lower Block E;	722-728 MHz

According to ULS, there are no current licensees for these two Blocks within a 50km radius of the center point of operations (Manifest Wireless / Dish Network, LLC call signs WQJY970, WQJY973, & WQJY974 for Block E have pending applications, with prior licenses expiring March 07, 2020). Additionally, RF spectrum analyzer measurements taken at several locations throughout the requested area of operations confirm there are no active operations in either block.

To mitigate potential interference to adjacent channel licensees, occupied channel bandwidth will not exceed requested band limits.

As it regards the requested expiration date, although Super Bowl LIV is tentatively scheduled to be held February 07, 2021, there is a possibility of postponement until as late as February 21, 2021, with at least a few related activities continuing through the 22nd. The requested expiration date provides for this possibility.

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**** Stop-buzzer contact for the duration of operations will be:**

**Michael Mason
CP Communications, LLC
914.924.0013**

Secondary stop-buzzer and contact regarding this application:

Henry Cohen
CP Communications, LLC
1401 Front St.
Yorktown, NY 10598
800.762.4254
HPRFRequest@cpcomms.com

Providing solutions for audio and video communications

www.cpcomms.com

800-762-4254

sales@cpcomms.com