

## Federal Communications Commission Washington, D.C. 20554

November 6, 2014

American Broadcasting Companies, Inc. 77 West 66<sup>th</sup> Street, 16<sup>th</sup> Floor New York, NY 10023 Attn: John W. Zucker, Esq.

> In Re: BDSTA-20141016ACR WABC-TV New York, NY Fac Id: 1328

## Dear Licensee:

This refers to the above-referenced application requesting special temporary authority (STA) to operate a digital television facility on Channel 12 in New York, New York. Specifically, you propose to install a temporary test panel type antenna on the One World Trade Center complex in order to evaluate the propagation and reception characteristics of VHF TV channels and compare the results to the existing VHF transmission facilities located on the Empire State Building.

After a review of WABC-TV's technical specifications, we note that some interference may be caused within the service area of WHYY-TV, Wilmington, Delaware. However, WHYY-TV and WABC-TV have entered into an interference acceptance agreement. In addition, ION Media LPTV, Inc., the current licensee of WPXU-LD, a digital low-power television station operating on channel 12, has agreed to permit the NYC VHF Stations to use channel 12 for the Test Facility

With respect to radio frequency radiation (RFR), we expect compliance with Section 1.1307(b) of the Commission's Rules to be achieved.

Accordingly, the request for special temporary authority IS GRANTED subject to the technical parameters and conditions specified below with the understanding that the antenna orientation may be adjusted.

## **Technical Parameters:**

Channel: 12

Antenna Coordinates: N. Latitude: 40-42-46

W. Longitude: 74-00-49

Antenna Type: RFS Directional

Model No. 662-16D VPT

Maximum Effective Radiated Power: 5.0 kW

Radiation Center Above Mean Sea Level: 518.2 meters

Radiation Center above ground: 513.9 meters

HAAT: 492 meters

Tower Registration Number: 1263701

## **Special Conditions:**

- 1. The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the station's public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.
- 2. This authority expires 35 days from the date of this letter. If appropriate, a timely renewal request must be filed before the end of this period.

3. Hours of operation of this facility will be in accordance with Section 73.624(b) of the Commission's Rules

Sincerely,

Kevin R. Harding Associate Chief Video Division Media Bureau

cc. Tom W. Davidson, Esq.