



United States of America
FEDERAL COMMUNICATIONS COMMISSION
DIGITAL CLASS A
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WNET
825 EIGHTH AVENUE
NEW YORK NY 10019

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 67866

Grant Date: June 01, 2009

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Analog TSID: 8384

Digital TSID: 8385

Call Sign: WEBR-CD

Permit File Number: BDFCDTA-20090512AAT

This authorization re-issued to reflect special condition in regard to
WMBC-TV.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: WNET

Station Location: NY-MANHATTAN

Frequency (MHz): 488 - 494

Channel: 17

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: AND ALP16L10-CSER-17

Major lobe directions 65
(degrees true):

Beam Tilt: 2.5 Degrees

Antenna Coordinates: North Latitude: 40 deg 44 min 54 sec
West Longitude: 73 deg 59 min 10 sec

Maximum Effective Radiated Power (ERP): 0.315 kW

Transmitter Output Power: 0.408 kW

Height of radiation center above ground: 306 Meters

Height of radiation center above mean sea level: 321.5 Meters

Antenna structure registration number: 1007048

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Stringent

Special operating conditions or restrictions:

- 1 The digital conversion work must be completed within 90 days.

The filtering system to reduce emissions the digital transmitter not to exceed -123 dBm in the channel 16 (482-488 MHz) Spectrum must be installed. The additional filtering provided must increase attenuation levels beyond the "Full Service Digital Mask" as indicated in your Consultants report dated February 19, 2009.

Upon completion of the new digital transmitter and filter installation a test will be required coordinated with representatives of the City of New York and the permittee's engineering staff present to validate that all interference to the Ch 16 fixed receivers has been eliminated.

Granting of this request does not waive the City of New York's right to petition the FCC under Rule and Order 04-80 if the interference continues to exist. Specifically that section 47 C.F.R. 74.703(e) is still in force and that WEBR-CD as a Class A Low Power TV station is authorized on a secondary basis to existing Public Safety Land Mobile uses and must correct whatever interference they cause to land mobile stations or cease operations.

Special operating conditions or restrictions:

- 2 This authorization is also subject to the following condition: The licensee agrees to accept any interference resulting from WMBC-TV's operations on channel 18 including:
 - a. WMBC-TV's currently authorized facilities. (BLCDT-20060830AMO)
 - b. The WMBC-TV facilities authorized by BPCDT-20090414ABW
 - c. Any future applications for DTS facilities for WMBC-TV that fully comply with Commission's rules.

*** END OF AUTHORIZATION ***