



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**TELEVISION BROADCAST STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

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CBS BROADCASTING INC.  
2020 M. St., NW - Licensing DEPT  
Washington DC 20036

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Clay C. Pendarvis  
Associate Chief  
Video Division  
Media Bureau

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Facility Id: 9610  
Analog TSID: 2156  
Digital TSID: 2157  
Call Sign: WCBS-TV  
Permit File Number: BPCDT-19971103KE

Grant Date: December 17, 1997

This permit expires 3:00 a.m.  
local time, May 01, 1999.

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.

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

Name of Permittee: CBS BROADCASTING INC.

Station Location: NY-NEW YORK

Frequency (MHz): 722 - 728

Channel: 56

Hours of Operation: Unlimited

Callsign: WCBS-TV

Permit No.: BPCDT-19971103KE

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670  
of the Commission's Rules.

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

Description:

Beam Tilt: 1 Degrees Electrical

Major lobe directions (degrees true): Not Applicable

Antenna Coordinates: North Latitude: 40 deg 44 min 54 sec

West Longitude: 73 deg 59 min 10 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 349 kW  
25.4 DBK

Height of radiation center above ground: 395 Meters

Height of radiation center above mean sea level: 410 Meters

Height of radiation center above average terrain: 397 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 443 meters.

\*\*\* END OF AUTHORIZATION \*\*\*