## **United States of America**



## FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

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

Facility Id: 47902 Analog TSID: 628 Digital TSID: 629 Call Sign: WFOR-TV

Permit File Number: BPCDT-20110809AAP

This Permit Modifies Permit No.: BLCDT-20011023ABS

Kevin R. Harding Associate Chief Video Division Media Bureau

This permit expires 3:00 a.m.

Grant Date: August 11, 2011

local time, 36 months after the grant date specified above.

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 TELEVISION STATIONS INC.

Station Location: FL-MIAMI

Frequency (MHz): 518 - 524

Channel: 22

Hours of Operation: Unlimited

Callsign: WFOR-TV Permit No.: BPCDT-20110809AAP

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

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

Description: DIE, TUM20-3BP-16/36U-2-R

Beam Tilt: 0.8 Degrees Electrical

Major lobe directions 226

(degrees true):

Antenna Coordinates: North Latitude: 25 deg 58 min 07 sec

West Longitude: 80 deg 13 min 20 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 1000 kW

30 DBK

Height of radiation center above ground: 307.1 Meters

Height of radiation center above mean sea level: 309.5 Meters

Height of radiation center above average terrain: 307.2 Meters

Antenna structure registration number: 1026553

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

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