United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CBS BROADCASTING INC.

2020 M. St., NW - Licensing DEPT

Washington DC 20036

Facility Id: 25452 Analog TSID: 378 Digital TSID: 379

Call Sign: KPIX-TV

Permit File Number: BPCDT-19980106KE

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: March 03, 1998

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: CA-SAN FRANCISCO

Frequency (MHz): 560 - 566

Channel: 29

Hours of Operation: Unlimited

Callsign: KPIX-TV Permit No.: BPCDT-19980106KE

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:

Beam Tilt: 0.3 Degrees Electrical

Major lobe directions 90

(degrees true):

Antenna Coordinates: North Latitude: 37 deg 45 min 20 sec

West Longitude: 122 deg 27 min 05 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: 195 Meters

Height of radiation center above mean sea level: 449 Meters

Height of radiation center above average terrain: 401 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 298 meters.

*** END OF AUTHORIZATION ***