



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

Authorizing Official:

Official Mailing Address:

CBS BROADCASTING INC.
1725 DESALES ST NW
SUITE 501
WASHINGTON DC 20036

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Facility Id: 25452
Analog TSID: 378
Digital TSID: 379
Call Sign: KPIX-TV
Permit File Number: BXP CDT-20081001ADY

Grant Date: November 04, 2009

This permit expires 3:00 a.m.
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 BROADCASTING INC.

Station Location: CA-SAN FRANCISCO

Frequency (MHz): 560 - 566

Channel: 29

Hours of Operation: Unlimited

Callsign: KPIX-TV

Permit No.: BXPCDT-20081001ADY

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, TUA-C4SP-12/40U-1-S

Beam Tilt: 0.75 Degrees Electrical

Major lobe directions 90
(degrees true):

Antenna Coordinates: North Latitude: 37 deg 45 min 19 sec

West Longitude: 122 deg 27 min 06 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 500 kW
27 DBK

Height of radiation center above ground: 148.1 Meters

Height of radiation center above mean sea level: 402.3 Meters

Height of radiation center above average terrain: 371.4 Meters

Antenna structure registration number: 1001289

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

Special operating conditions or restrictions:

1 For emergency, maintenance and test purposes only.

*** END OF AUTHORIZATION ***