

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

Authorizing Official:

Official Mailing Address:

CBS TELEVISION STATIONS INC. 2020 M. St., NW - Licensing DEPT Washington DC20036

Facility Id: 47903 Analog TSID: 456 Digital TSID: 457 Call Sign: KCNC-TV Permit File Number: BXPCDT-20121210ABU Kevin R. Harding Associate Chief Video Division Media Bureau

Grant Date: April 02, 2015

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 TELEVISION STATIONS INC.

Station Location: CO-DENVER

Frequency (MHz): 596 - 602

Channel: 35

Hours of Operation: Unlimited

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-C3-12/36U-1-S
Beam Tilt: -1 Degrees Electrical

Major lobe directions 0 90 180 (degrees true):

Antenna Coordinates: North Latitude: 39 deg 43 min 51 sec West Longitude: 105 deg 13 min 54 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 950 kW 29.8 DBK

Height of radiation center above ground: 167.7 Meters Height of radiation center above mean sea level: 2335.7 Meters Height of radiation center above average terrain: 324 Meters Antenna structure registration number: 1058328

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 ***

Callsign: KCNC-TV