

United States of America FEDERAL COMMUNICATIONS COMMISSION **TELEVISION BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

SOUTH TEXAS PUBLIC BROADCASTING SYSTEM, INC. Clay C. Pendarvis 3205 South Staples CORPUS CHRISTI TX 78411

Associate Chief Video Division Media Bureau

Facility Id: 58408 Grant Date: May 07, 2009 Analog TSID: 2794 This license expires 3:00 a.m. Digital TSID: 2795 local time, August 01, 2014. Call Sign: KEDT License File Number: BLEDT-20081016ABR This license covers permit no.: BMPEDT-20080317ADJ

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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Callsign: KEDT
                                                 License No.: BLEDT-20081016ABR
Name of Licensee: SOUTH TEXAS PUBLIC BROADCASTING SYSTEM, INC.
Station Location: TX-CORPUS CHRISTI
Frequency (MHz): 524 - 530
Channel: 23
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, TFU-30DSC-R C170
      Beam Tilt: 1 Degrees Electrical
Major lobe directions
                             40
                                      260
(degrees true):
Antenna Coordinates: North Latitude:
                                         27 deg 39 min
                                                         20 sec
                     West Longitude:
                                         97 deg 33 min
                                                         55 sec
Transmitter output power: 1.647 kW
                          2.168 DBK
Maximum effective radiated power (Average):
                                                   50 kW
                                                   17 DBK
Height of radiation center above ground:
                                                   270 Meters
Height of radiation center above mean sea level: 285 Meters
Height of radiation center above average terrain: 273 Meters
Antenna structure registration number: 1047055
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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*** END OF AUTHORIZATION ***