

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MISSION BROADCASTING, INC.

901 INDIANA AVENUE

SUITE 375

WICHITA FALLS TX 76301

Facility Id: 31655

Call Sign: K24CT

License File Number: BLTTL-19980804JD

LICENSE TO COVER PERMIT No. 891208XY

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: August 21, 1998

This license expires 3:00 a.m. local time, October 01, 1998.

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.

Callsign: K24CT License No.: BLTTL-19980804JD

Name of Licensee: MISSION BROADCASTING, INC.

Station Location: NM-ALAMOGORDO

Frequency (MHz): 530 - 536 Offset: NONE

Channel: 24

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: SCA ODD891208XY

Major lobe directions 340 270 205

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 32 deg 49 min 45 sec

West Longitude: 105 deg 52 min 14 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 15.1 kW

Maximum ERP in any Horizontal and Vertical Angle: 15.1 kW

Height of radiation center above ground: 21 Meters

Height of radiation center above mean sea level: 2393 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 30.5 Meters

Special operating conditions or restrictions:

- Operation with the facilities specified herein is subject to modification, suspension, or termination, without right to hearing, as may be deemed necessary by the Commission in carrying out the provisions of the Low Power TV Agreements or any other applicable criteria agreed to by the U.S. and Mexico regarding the operation of low power TV stations in the border area.
- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.
- This license is issued subject to the condition that the licensee shall operate the station under Program test authority until 3:00 a.m. local time, October 01, 1998. After this date, program test authority will automatically be terminated and licensed operation may begin. Further extension of the construction permit is not required.