



United States of America
FEDERAL COMMUNICATIONS COMMISSION
LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MISSION BROADCASTING, INC.
901 INDIANA AVENUE
SUITE 375
WICHITA FALLS TX 76301

Facility Id: 31655

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Grant Date: February 04, 1997
This permit expires 3:00 a.m.
local time, August 04, 1998.

Call Sign: K24CT

Permit File Number: BPTTL-19891208XY

LOTTERY WINNER: L90-2395 WON WITH FULL DIVERSITY PREFERENCE
AND WITH MINORITY PREFERENCE.

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Callsign: K24CT

Permit No.: BPTTL-19891208XY

Name of Permittee: 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

Major lobe directions (degrees true):	340	270	205
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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: 15.1kW

Maximum ERP in any Horizontal and Vertical Angle: 15.1kW

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:

- 1 Subject to the condition that before program tests are authorized the transmitter employed must be type accepted or meet Commission type acceptance requirements at an actual power output as shown below. In the event the transmitter has not been type accepted at this power, the permittee shall, in the license application, provide full engineering data demonstrating compliance with Section 74.750 of the Commission's Rules.
0.30 KW
- 2 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.

*** END OF AUTHORIZATION ***