

United States of America

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

Authorizing Official:

Official Mailing Address:

CAPROCK TRANSLATOR SYSTEM, INC.

P.O. BOX #397

MEMPHIS TX 79245

Facility Id: 8724

Call Sign: K32EH

License File Number: BLTT-19961118JD

LICENSE TO COVER PERMIT No., 940412BE

Hossein Hashemzadeh Associate Chief

Video Division

Media Bureau

Grant Date: March 03, 1997

This license expires 3:00 a.m. local time, August 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: K32EH License No.: BLTT-19961118JD

Name of Licensee: CAPROCK TRANSLATOR SYSTEM, INC.

Station Location: TX-MEMPHIS

Frequency (MHz): 578 - 584 Offset: NONE

Channel: 32

Hours of Operation: Unlimited

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

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

Major lobe directions (degrees true): Not Applicable

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 34 deg 48 min 35 sec

West Longitude: 100 deg 36 min 38 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.914 kW

Maximum ERP in any Horizontal and Vertical Angle: $0.914\;\mathrm{kW}$

Height of radiation center above ground: 105 Meters

Height of radiation center above mean sea level: 868 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 107 Meters

*** END OF AUTHORIZATION ***