



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

ESTRELLA RADIO LICENSE OF HOUSTON LLC  
1845 EMPIRE AVENUE  
BURBANK CA 91504

Robert D. Greenberg  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility ID: 20489

Call Sign: KTJM

Permit File Number: BPH-19870226MK

Grant Date: November 23, 1987

This permit expires 3:00 a.m.  
local time, May 23, 1989.

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.

Name of Permittee: ESTRELLA RADIO LICENSE OF HOUSTON LLC

Station Location: TX-PORT ARTHUR

Frequency (MHz): 98.5

Channel: 253

Class: C

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Not Reported

Antenna Coordinates: North Latitude: 30 deg 03 min 05 sec  
West Longitude: 94 deg 31 min 37 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	98	98
Maximum effective radiated power (kW):	100	100
Height of radiation center above ground (Meters):	529	529
Height of radiation center above mean sea level (Meters):	544	544
Height of radiation center above average terrain (Meters):	530	530

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 538 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 BEAM TILT ANTENNA CONDITION:  
PERMITEE SHALL SUBMIT A COPY OF THE VERTICAL PLANE PATTERN FOR THE CONSTRUCTED BEAM TILT ANTENNA WHEN SUBMITTING THE FORM 302 APPLICATION FOR LICENSE. THE DEGREE OF BEAM TILT SHOULD BE SPECIFIED.

\*\*\* END OF AUTHORIZATION \*\*\*