

Call Sign: KNUZ

AM BROADCAST STATION LICENSE

EXPERIMENTAL SYNCHRONOUS OPERATION

Subject to the provisions of the Communications Act of 1934, as amended, subsequent Acts, Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license,¹ the LICENSEE

TEXAS COAST BROADCASTER, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time
in accordance with the following:

AUGUST 1, 1990

1. Station location: Houston, Texas

2. Main Studio location:
(Listed only if not at
transmitter site or not
within boundaries of
principal community)

3. Remote control location: 4701 Caroline
Houston, Texas

4. Transmitter location: 10549 West Little York
Road 0.85 miles East of City Limits of
Houston, Texas

North latitude : 29 ° 51 ' 34 "
West longitude: 95 ° 33 ' 32 "

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

6. Antenna and ground system: Vertical, guyed, series-excited, steel radiator of uniform cross-section
45.72 m (67.5') in height (46.33 m Overall). Theoretical Efficiency is 291 mV/m/Kw @ 1 km.
Ground system consists of 180 buried, copper radials about the base of each tower except
where terminated by property boundaries plus 7.32 m x 7.32 m ground screen.

7. Obstruction marking and lighting specifications — FCC Form 715, paragraphs: None required.

8. Frequency (kHz.): 1230

9. Nominal power (kW): 0.41 Day
0.41 Night

Antenna input power (kW): 0.41 Day

☒ Non-directional antenna: current 4.33 amperes; resistance 21.9 ohms.
☐ Directional antenna : current _____ amperes; resistance _____ ohms.

0.41 Night

☒ Non-directional antenna: current 4.33 amperes; resistance 21.9 ohms.
☐ Directional antenna : current _____ amperes; resistance _____ ohms.

10. Hours of operation: Specified in construction permit (BP EX-860829AF

11. Conditions: Attached

The Commission reserves the right during said license period of terminating this license or making effective any change or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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, as amended. 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, as amended.

¹ This license consists of this page and pages 2

Dated:

AUG 11 1987 ajs

FEDERAL
COMMUNICATIONS
COMMISSION



AUG 12 1987

BL-870609AM

KNUZ

THE AUTHORITY GRANTED IS SUBJECT TO THE FOLLOWING CONDITIONS:

The facility described herein is considered to be a secondary facility and will not be afforded interference protection from other existing or future assignments for primary facilities.

The authority to construct the facilities described herein is expressly subject to the outcome of any future rulemaking regarding synchronous AM facilities. As a result, this permit, as well as subsequent program operation, may be terminated or modified without notice or right to hearing.

In the event that the FCC institutes a rulemaking regarding AM synchronous operation, the permittee shall participate by filing detailed comments regarding its experience with the facilities described herein.

Once program test authorization has been granted, permittee shall submit detailed reports every six (6) months describing all technical aspects of the operation as well as the results of measurement data including both quantitative and qualitative descriptions of the received signal quality in the areas of coverage and mutual interference of the primary and synchronous KNUZ facility.

The carrier frequency shall normally be maintained within a tolerance of 0.2 Hz of the primary KNUZ carrier frequency. However, specific short-term tests of greater frequency separation may be made.

Licensee shall be responsible for resolving any additional cumulative interference that may be caused to co-channel stations KSIX, Corpus Christi, Texas and KWTX, Waco, Texas as a result of operation of the synchronous facility.