FCC Form 352
May 1988

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

File No. : BL-900511AE
FAC ID : 59703
Call Sign : KKDA

LICENSEE:

Service Broadcasting Corporation

1. Community of License : Grand Prairie, Texas

2. Transmitter location : Horseshoe lake rd., 400 meters east of Belt line rd. Grand Prairie, Dallas, Texas

North latitude : 32 ° 45 ' 51 "
West longitude : 96 ° 59 ' 26 "

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

4. Main Studio location: (See Section 73.1125)
621 N.W. 6th Street
Dallas, County
Grand Prairie, Texas 75051

5. Remote control location:
(same)

6. Antenna and ground system: Attached

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: 1, 3, 11, 21 and 22.

8. Frequency : 730 kHz

9. Nominal power (kW) : 0.5 Day 0.5 Night

Antenna input power (kW):

0.5 Day [X] Non-directional antenna: current 4.75 amperes; resistance 22.2 ohms.
[ ] Directional antenna :

0.54 Night [ ] Non-directional antenna: current 3.29 amperes; resistance 50 ohms.
[ ] Directional antenna :

10. Hours of operation: Specified in BP-890725AB and BMP-900430AN

11. Conditions : Attached

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 is hereby authorized to use and operate the radio transmitting apparatus herein described for the purpose of broadcasting for the term ending 3 A.M. Local Time August 1, 1997

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.

The license is issued on the licensee's representation that the statements contained in the 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, 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 and 3

Dated: JUN 04 1991

JS/ed

FEDERAL COMMUNICATIONS COMMISSION

JUN 05 1991

FCC- Form 353-A
June 1980

KKDA

Date:6-1-89

FILE NO. BP-890725AB **FILE NO. BL-900511AE**

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM
No. and Type of Elements: Two (2) vertical, guyed, series-excited steel radiators of uniform cross-section. Theo. RMS 213.90 mV/m/km night. Standard RMS: 224.84 mV/m/km night. Q factor: 10.0 night. S(#1) supports two communications type antennas sidemounted thereon.

Height above Insulators: 82.3 meters (72.1°).

Overall Height: 86.2 m.

Spacing and Orientation: Using tower #1 (S) as reference, tower #2(N) is spaced 59.8° on a line bearing 30.4° True.

Non-Directional Antenna: Theoretical efficiency: 288.07 mV/m/kw at one kilometer, tower #1 (S).

Ground System consists of 120 equally spaced, buried, copper radials about the base of each tower 102.7 meters in length except where terminated by property boundaries and where intersecting radials are shortened, and bonded to a two (2) inch copper strap. In addition 120-15.2 meters copper radials are interspersed between longer radials. A 14.6 X 14.6 meter copper ground screen has been installed.

2. THEORETICAL SPECIFICATIONS

Tower	#1(S)	#2(N)
Phasing:		
Night	0.0°	-130.1°
Field Ratio:		
Night	1.0	0.903

3. OPERATING SPECIFICATIONS

Phase Indication*:		
Night	0°	-131°
Antenna Base Current Ratio		
Night:	1.00	0.901
Antenna Monitor Sample Current Ratio:		
Night	1.00	0.89

* As indicated by Potomac Instruments AM-19 (204) Antenna Monitor

Antenna sampling system approved under section 73.68(b) rules.

KKDA EL-900511AE

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

Direction of 177 degrees True North. From the transmitter site drive west on Horseshoe Lake Road 1600 feet to Beltline Road (N.E. 8th). Turn south on Beltline Road and go 1.93 miles to the intersection of Beltline Road and Skyline Drive. Turn east for 0.31 mile. At S.E. 10 th street turn North for 0.14 mile and turn east following Turner Street. The monitor Point is 30 feet east of the intersection of Turner and S.E. 11th at the east edge of the driveway for 508 E. S.E. 11th Street. The field intensity measured at this point should not exceed 8.3 mV/m Nighttime.

Direction of 210.5 degrees True North. From the transmitter site drive west on Horseshoe Lake Road 1600 feet to Beltline Road (N.E. 8th). Turn south on Beltline Road and go 1.25 miles. At Jefferson Street turn west and go 0.58 mile to S.W. 2nd Street. Turn south on S.W. 2nd Street and go 0.25 mile. Turn west on Motley and go 400 feet to the intersection of S.W. 4th Street and Motley. The monitor point is on the west edge of the driveway at 325 Motley. Radial Point Number: 13. Distance from the transmitter site: 3.0 kilometers. The field intensity measured at this point should not exceed 12.5 mV/m Nighttime.

Direction of 244 degrees True North. From the transmitter site drive west on horseshoe Lake Road 1600 feet to Beltline Road (N.E. 8th). Turn south on Beltline road and go 0.98 mile. At Small-Hill Street turn west. Follow Small-Hill Street west for 2.00 miles. At the intersection of Small-Hill Street and N.W. 19th Street turn south. The monitor point is 0.23 mile south of the intersection on the west side of N.W. 19th Street across from Cain Lane. Monitor Point is on the man-hole cover over the storm drain. Radial Point Number: 13. Distance from the transmitter site: 4.0 kilometers. The field intensity measured at this point should not exceed 21.9 mV/m Nighttime.