UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No. BS-1992-A
FAC ID: 59278
Call Sign K T X Z

Modification No.

MODIFICATION OF LICENSE

AM
(Class of station)

Scan Communications Corporation
Radio Station KTXZ
400 Anderson Lane
Suite 630
Austin, Texas 78752

Licensee: Scan Communications Corporation

Station location: West Lake Hills, TX

Associated Broadcast Station: K T X Z

The Authority Contained in Authorization File No. BL-820602AH dated April 26, 1983 granted to the Licensee listed above is hereby modified in part as follows:

THE MONITOR POINT DESCRIPTION FOR THE DAYTIME 14.5° RADIAL IS REVISED TO REFLECT THE FOLLOWING:

At site turn left onto Sprinkle Cutoff road. Go to Dessau Road. Turn left onto Dessau and to the Dessau Hall. Go on past the hall. Turn left at the intersection of Dessau and Gregg Lane. Continue on Dessau Road. It will intersect Pflugerville Road. Turn left onto Pflugerville Road. Go on through Pflugerville on 1825 to 10th Street. Turn left on 10th Street. Go two blocks. This will be Noten Street. The monitoring point will be on the south east corner. The field intensity measured at this point should not exceeed 2.2 mV/m.

This modification of license shall be attached to and be made a part of the license of this station.

Except as herein expressly modified, the above-mentioned license, subject to all modifications heretofore granted by the Commission, is to continue in full force and effect in accordance with the terms and conditions thereof and for the period therein specified.

JNW:yl

Dated: May 4, 1992

FEDERAL COMMUNICATIONS COMMISSION

F.C.C. - WASHINGTON, D. C.

FCC Form 359
February 1990

FCC Form 352
February 1977

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BL-820602A
FAC ID: 59278
Call Sign: K T X Z

MODIFICATION
STANDARD BROADCAST STATION LICENSE

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

SCAN COMMUNICATIONS CORPORATION

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasti for the term ending 3 a.m. Local Time AUGUST 1, 1983

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of 1560 kHz.
2. With nominal power of 2.5 kilo watts nighttime and 2.5 kilowatts daytime,
   with antenna input power of 2700 watts – directional antenna nighttime ..... [Common Point / Common Point] current 7.4 amper / resistance 50 ohr
   and antenna input power of 2700 watts – directional antenna daytime ..... [Common Point / Common Point] current 7.4 amper / resistance 50 ohr
3. Hours of operation: Unlimited Time.
   Average hours of sunrise and sunset:
   Jan. 7:30am to 5:45pm; Feb. 7:15am to 6:45pm
   Mar. 6:45am to 6:45pm; Apr. 6:00am to 7:00pm
   May 5:30am to 7:15pm; June 5:30am to 7:30pm
   July 5:45am to 7:30pm; Aug. 6:00am to 7:15pm
   Sep. 6:15am to 6:45pm; Oct. 6:30am to 6:00pm
   Nov. 7:00am to 5:30pm; Dec. 7:15am to 5:30pm
   Central Standard Time (Non-Advanced)
4. With the station located at: WEST LAKE HILLS, TEXAS
5. With the main studio located at: 3532 Bee Cave Road
   West Lake Hills, Texas
6. Remote control point: 3532 Bee Cave Road
   West Lake Hills, Texas
7. Transmitter location:
   North Latitude: 30° 21' 38"
   West Longitude: 97° 39' 11"
   0.6 mi. N. of Blue Goose Road
   on Sprinkle Cut off Travis NW
   Township, W. Lake Hills, Texas
8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: none required
9. Transmitter(s): Type Accepted
10. Conditions: –

The Commission reserves the right during said license period of terminating this license or making effective any changes or modific tion of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under t rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which ha 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 plication 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 privilege 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 th 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.

1/ This license consists of this page and pages 2,3,4.

Dated: April 26, 1983
WAP

FEDERAL COMMUNICATIONS COMMISSION

FCC Form 353-A
June 1980

File No.: BL 820602AH Call Sign: KTXZ Date:

FACID 59278

DA-2

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM
No. and Type of Elements: Nine (9) guyed, uniform cross section series excited towers. Towers from two(2) directional system daytime array comprise of Towers #7,8,9, & 5: Nighttime array comprises Towers #1,2,3,4,5, &6. Theoretical RMS: 288.95 mV/m, day; 286.67 mV/m, night. Standard RMS: 303.42 mV/m, day; 301.07 mV/m, night.

Height above Insulators: 158'(90°)

Overall Height: 161'

Spacing and Orientation: Day: with Tower #7 as reference, Tower #8 is spaced 207° on a line bearing 155° T; Tower #5 spaced 90° on a line bearing 70° t: Tower #9 spaced 233° on a line bearing 135° T. Night: with Tower #1 as reference, Tower #2 is spaced 271° on a line bearing 135°T, #3 Tower is spaced 434° bearing 135°, $#4 is spaced 90° bearing 350°T; #5 spaced 152° bearing 115° and #6 Tower spaced 364° on a line bearing 127° T.

Ground System: 120-150' buried copper radials about base of each tower. Radials are shortened and bonded to transverse ocopper strap between elements.

2. THEORETICAL SPECIFICATIONS

Tower	#1	#2	#3	#4	#5	#6	#7	#8	#9
Phasing:									
Night	0.0°	15.0°	37.0°	122.0°	137.0°	159.0°			
Day					102.0°		0.0°	-21.0°	81.0°
Field Ratio:									
Night	1.0	1.25	0.9	0.9	1.1	0.8			
Day					1.0		1.0	1.0	1.0

3. OPERATING SPECIFICATIONS

Phase Indication*:									
Night	0°	15°	38°	121.5°	135.5°	159°	–	–	–
Day	–	–	–	–	106°	–	0°	-29.5°	81.5°
Antenna Base Current Ratio:									
Night	1.00	1.30	0.916	0.884	1.09	0.809	–	–	–
Day	–	–	–	–	1.23	–	1.00	1.12	1.46
Antenna Monitor Sample Current Ratio:									
Night	1.00	1.26	0.91	0.87	1.09	0.80	–	–	–
Day	–	–	–	–	1.20	–	1.00	1.105	1.40

***As indicated by** Potomac Instruments AM-19(204) antenna monitor.

EXEMPTIONS AS LISTED IN SECTION 73.68 WILL APPLY DURING PROPER OPERATION OF APPROVED SAMPLING SYSTEM

Field measuring equipment shall be available at all times and the field intensity at each of the monitoring points shall be measured at least once every seven days and an appropriate record kept of all measurements so made.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

Direction of 40° True North. From the transmitter site gate, turn left (north) onto Sprinkle Cutoff Road and proceed 1.1 miles to Dessau Road. Turn right (north) on Dessau Road and drive north for 2.15 miles through right turn and continue on .2 mile to the intersection of Dessau Road and Gregg Lane. From this intersection, proceed straight (east) onto Gregg Lane and go 2.32 miles to the Gregg Lane-Cameron Road intersection. Turn left (north) onto Cameron Road and go 1.05 miles to Killingsworth Lane. Turn left (west) onto Killingsworth and proceed 1.47 miles to Night Monitor Point 1. The field intensity measured at this point should not exceed 11.8 mV/m, NIGHTTIME.

Direction of 76° True North. From Night Monitor Point 1, make a U-turn on Killingsworth Lane and return 1.47 miles to Cameron Road. Turn right (south) onto Cameron Road and proceed 2.08 miles to Night Monitor Point 2. The monitor point is point number 22 on the 76° radial 2.39 miles from the station. The field intensity measured at this point should not exceed 14.8 mV/m, NIGHTTIME.

Direction of 121.5° True North. From Night Monitor Point 2, proceed south on Cameron Road.08 mile to Giles Road. Turn left (east) onto Giles Road and proceed 2.17 miles to Night Monitor Point 3. The monitor point is point number 20 on the 121.5° radial 2.56 miles from the station. The field intensity measured at this point should not exceed 18.5 mV/m, NIGHTTIME.

Direction of 149° True North. From Night Monitor Point 3, proceed south on Giles Road .78 mile across Highway 290, to the Old Manor Road. Go southwest on Old Manor Road .5 mile to Night Monitor Point 4. The monitor point is point number 21 on the 149° radial 2.57 miles from the station. The field intensity measured at this point should not exceed 14.7 mV/m, NIGHTTIME.

Direction of 194° True North. From Night Monitor Point 4, proceed southwest on Old Manor Road 1.48 miles to Springdale Road. Turn left (south) on Springdale Road and go .3 mile to the Highway 183 south-bound access road. Turn left (south) on Highway 183 and proceed 1.83 miles to the Webberville Road exit. Take the Webberville Road exit and go .22 mile to the right turn yield sign. From the yield sign proceed west on Webberville Road .52 mile to Oldfort Hill Drive. turn right (north) on Oldfort Hill Drive. Night Monitor Point 5 is .03 mile north of Webberville Road in front of 4704 Oldford Hill Drive. The monitor point is point number 26 on the 194° radial 5.22 miles from the station. The field intensity measured at this point should not exceed 10.1 mV/m, NIGHTTIME.

Direction of 268.5° True North. From Night Monitor Point 5, make a U-turn and return .03 mile south on Oldfort Hill Drive to Webberville Road. Turn left (east) on Webberville Road and proceed .61 mile back to the North-bound access road of Highway 183. Turn left (north) on Highway 183 and proceed 5.73 miles to Lamar Blvd. Turn right (north) onto Lamar Blvd. and go .95 mile to Peyton Gin Road. Turn left (west) onto Peyton Gin Road and go .16 mile to Little Walnut Parkway. Turn left (north) onto Little Walnut Parkway and proceed .07 mile to the intersection of Little Walnut Parkway and Kierschner Place. Night Monitor Point 6 is near the Northwest corner of the intersection. The monitor point is point number 22 on the 268.5° radial 2.92 miles from the station. The field intensity measured at this point should not exceed 4.8 mV/m, NIGHTTIME.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:(con't.)

Direction 301° True North. From Night Monitor Point 6, go West on Kirschner Place for .13 miles to Quail Creek Drive. Turn left (south) onto Quail Creek Drive and go .06 mile to Peyton Gin Road. Turn left (east) onto Peyton Gin Road, and go .29 mile to Lamar Blvd. Turn left (north) onto Lamar Blvd. and proceed 1.78 miles to Kramer Lane. Turn left (west) onto Kramer Lane and go .64 mile to Parkfield Drive. Turn right (north) on Parkfield Drive and proceed .08 mile to Night Monitor Point 7. The monitor point is point number 18 on the 301° radial 2.86 miles from the station. The field intensity measured at this point should not exceed 7.34 mV/m, NIGHTTIME.

Direction of 14.5° True North. From KTXZ transmitter, turn left onto Sprinkle Cutoff Road and proceed to Dessau Lane. Turn right onto Dessau Lane and proceed 2.35 miles to sharp left turn from the turn the monitor point is 0.14 miles. The monitor point is point number 23 on the 14.5 radial 3.21 miles from the station. The field intensity measured at this point should not exceed 3.6 mV/m, DAYTIME.

Direction of 39° True North. From the MP-1D, make a U-turn and proceed 0.14 miles to sharp right turn proceed 0.08 miles south on Dessau Lane to Dessau Road turn on Dessau Road and proceed 0.23 miles to Dessau Road and Gregy Lane. Continue straight onto Gregg Lane 1.05 miles to the monitor point. the monitor point is point number 21 on the 39° radial 2.66 miles from the station. The field intensity measured at this point should not exceed 12.4 mV/m, DAYTIME.

Direction of 100.5° True North. From the MP-2D, proceed East on Gregg Lane to Cameron Road. Turn right on Cameron Road and proceed 1.11 miles to Giles Road turn left and proceed 0.84 miles to Boyce Lane. Turn left on Boyce Lane and proceed 1.33 miles to the monitor Point. The monitor point is point number 26 on the 100.5° radial 4.04 miles from the station. The field intensity measured at this point should not exceed 12.8 mV/m, DAYTIME.

Direction of 141° True North. From MP-3D, make a U-turn and return to Giles Road. Turn left on Giles Road and proceed 2.17 miles to U.S. Highway 290. Cross 290 and continue to Old Manor Road. The monitor point is 0.07 miles west of the intersection of Old Manor Road and Seiders Lane. The monitoring point is point number 22 at a distance of 2.69 miles on 141° radial. The field intensity measured at this point should not exceed 8.3 mV/m, DAYTIME.

Direction of 168.5° True North. From MP-4D proceed 1.25 miles West to MP-5D. The Monitoring point is point number 22 at a distance of 2.57 miles on 168.5° radial. The field intensity measured at this point should not exceed 5.2 mV/m, DAYTIME.