



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

RADIO LICENSE HOLDING SRC LLC
780 Johnson Ferry Road
Suite 500
Atlanta GA 30342

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 8773

Call Sign: KTCK

License File Number: BZ-20031016ACJ

Grant Date: March 26, 2004

This license expires 3:00 a.m.
local time, August 01, 2005.

DM

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:45 PM	Jul.	5:30 AM	7:45 PM
Feb.	7:15 AM	6:15 PM	Aug.	5:45 AM	7:15 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:30 AM	6:00 PM
May	5:30 AM	7:15 PM	Nov.	7:00 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec.	7:30 AM	5:30 PM

Callsign: KTCK

License No.: BZ-20031016ACJ

Name of Licensee: RADIO LICENSE HOLDING SRC LLC

Station Location: DALLAS, TX

Frequency (kHz): 1310

Station Class: B

Antenna Coordinates:

Day

Latitude: N 32 Deg 56 Min 41 Sec

Longitude: W 96 Deg 56 Min 25 Sec

Night

Latitude: N 32 Deg 56 Min 41 Sec

Longitude: W 96 Deg 56 Min 25 Sec

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

Nominal Power (kW): Day: 9.0 Night: 5.0

Antenna Input Power (kW): Day: 9.5 Night: 2.3

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 13.8 Night: 6.78

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1046214	
2	1046215	
3	1064216	
4	1064217	

Night:

Tower No.	ASRN	Overall Height (m)
1	1046215	
2	1046216	
3	1046217	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1322 Night: 634.1

Standard RMS (mV/m/km): Day: 1389

Augmented RMS (mV/m/km): Night: 666.32

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.6770	-63.000	90.0000	0.000	0	225.4
2	1.0000	0.000	0.0000	0.000	0	225.4
3	0.5530	-131.000	90.0000	180.000	0	225.4
4	0.4120	173.000	90.0000	290.000	0	225.4

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	225.4
2	0.8500	-105.000	90.0000	180.000	0	225.4
3	0.5200	188.000	90.0000	290.000	0	228.4

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	62.5	20.0	80.47

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	70	1.25
3	-65	0.86
4	-124	0.71

Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 109.8	1.104
2 0	1
3 -61	0.554

Antenna Monitor: POTOMAC INSTRUMENTS AM-1901(204)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
30	6.37	129.8
59	4.46	187.2
179.5	5.47	75.4
320	3.17	277.1
350	5.71	119

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
62.5	5.33	10.4
191	4.49	105.1
220	4.23	208.9
355.5	7.96	8.4

*** END OF AUTHORIZATION ***