



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

RADIO LICENSE HOLDING CBC, LLC
3280 PEACHTREE ROAD, NW
SUITE 2200
ATLANTA GA 30305

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 11251

Call Sign: KKOB

License File Number: BL-19851220AI

Grant Date: July 18, 1986

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

Misc-20020513AAZ

This authorization re-issued to correct the sunrise time for the month of
December (HKC 8/14/02).

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.	7:15 AM	5:15 PM	Jul.	5:00 AM	7:15 PM
Feb.	7:00 AM	5:45 PM	Aug.	5:30 AM	7:00 PM
Mar.	6:15 AM	6:15 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:15 AM	5:30 PM
May	5:00 AM	7:00 PM	Nov.	6:45 AM	5:00 PM
Jun	4:45 AM	7:15 PM	Dec	7:00 AM	5:00 PM

Name of Licensee: RADIO LICENSE HOLDING CBC, LLC

Station Location: ALBUQUERQUE, NM

Frequency (kHz): 770

Station Class: B

Antenna Coordinates:

Day

Latitude: N 35 Deg 12 Min 09 Sec

Longitude: W 106 Deg 36 Min 41 Sec

Night

Latitude: N 35 Deg 12 Min 09 Sec

Longitude: W 106 Deg 36 Min 41 Sec

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

Nominal Power (kW): Day: 50.0 Night: 50.0

Antenna Input Power (kW): Day: 50.0 Night: 52.6

Antenna Mode: Day: ND Night: DA

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

Current (amperes): Day: 8.8 Night: 32.6

Resistance (ohms): Day: 645 Night: 49.5

Non-Directional Antenna: Day

Radiator Height: 195.1 meters; 180.4 deg

Theoretical Efficiency: 381.41 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1005235	

Night:

Tower No.	ASRN	Overall Height (m)
1	1005235	
2	1005234	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 2488.05
 Standard RMS (mV/m/km): Night: 2613
 Augmented RMS (mV/m/km):
 Q Factor: Night:

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	180.4
2	0.9300	-90.000	90.0000	248.000	0	124.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	79.6	0.805
2	0	1

Antenna Monitor: POTOMAC INSTRUMENTS AM-19(204)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
68	3.33	21.3
90	3.33	84.9
107	3.09	211

Special operating conditions or restrictions:

1 DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

No. and Type of Elements: Two, vertical, guyed, series excited, steel radiators of uniform cross-section. Tower #2 (W) is used as an auxiliary antenna.

Non-Directional Antenna: Tower #1(E) Daytime.

Ground System consists of 120 equally spaced buried copper radials about the base of each tower 97.5 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded, plus a 12.2 meter square mesh screen about the base of each tower.

2 DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 90.0 True North. From the 107 degree monitor point continue south on the frontage road to the Alameda Interchange on I-25. Proceed under I-25 and go north on I-25 to the Tramway Road exit. The monitor point is located just off the off ramp through a small opening in the fence and across the old freeway access road just south of a dirt road which joins with the old road at an intersection. This point is 3.33 kilometers from the array. The field intensity measured at this point should not exceed 84.9 mV/m.

Direction of 107 True North. Proceed north from transmitter site on Second Street and east on State Road 422 to the west frontage road of I-25. Proceed south on the frontage road approximately 1.29 km. Passing under the frontage road just north of the monitor point is a series of several drainage pipes. The monitor point is located just south of a small concrete pad which just out from the frontage road. This point is 3.09 km from the array. The field intensity measured at this point should not exceed 211.0 mV/m

Direction of 68 True North. From the 90 degree monitor point, continue north to the intersection of the access road and Tramway Road. Turn left (W), and proceed under I-25. Approximately 0.64 km from the I-25 overpass, turn right on a paved road, and proceed north approximately 0.96 km. The monitor point is on an embankment 6.1 meters east of the pavement. This point is 3.33 km from the array. The field intensity measured at this point should not exceed 21.3 mV/m.

*** END OF AUTHORIZATION ***