

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Official Mailing Address:

CC LICENSES, LLC

2625 S. MEMORIAL DRIVE, SUITE A

TULSA OK 74129

Facility Id: 8695

Call Sign: WNTM

License File Number: BMML-20111018ATB

Authorizing Official:

Ann Gallagher

Senior Engineer

Audio Division

Media Bureau

Grant Date: November 28, 2011

This license expires 3:00 a.m. local time, April 01, 2012.

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

Callsign: WNTM License No.: BMML-20111018ATB

Name of Licensee: CC LICENSES, LLC

Station Location: MOBILE, AL

Frequency (kHz): 710

Station Class: B

Antenna Coordinates:

Day

Latitude: N 30 Deg 43 Min 13 Sec Longitude: W 88 Deg 03 Min 34 Sec

Night

Latitude: N 30 Deg 43 Min 13 Sec Longitude: W 88 Deg 03 Min 34 Sec

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

Nominal Power (kW): Day: 1.0 Night: 1.0

Antenna Input Power (kW): Day: 1.0 Night: 1.1

Antenna Mode: Day: ND Night: DA

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

Current (amperes): Day: 5.59 Night: 4.65

Resistance (ohms): Day: 32 Night: 50

Non-Directional Antenna: Day

Radiator Height: meters; 77.9 deg
Theoretical Efficiency: 297.73 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1059664

Night:

Tower No. ASRN Overall Height (m)

1 1059663

2 1059664

3 1059665

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km):

Night: 318.95

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km):

Night:335.7

Q Factor:

Night: 10

Theoretical Parameters:

Night Directional Antenna:

Height (Deg.)	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower No.
77.9	. 0	0.000	0.0000	-119.200	0.5050	1
77.9	0	25.000	90.2000	0.000	1.0000	2
77.9	0	25.000	176.2000	118.600	0.5270	3

^{*} Tower Reference Switch

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	25.0	61.0	30.00
2	55.5	29.0	16.80
3	70.0	26.0	25.50
4	83.0	26.0	36.00
5	327.0	26.0	33.00
6	340.0	26.0	40.00
7	354.5	61.0	60.00

Night Directional Operation:

	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-119.3	0.506
2	0	1
3	118.5	0.527

Antenna Monitor: POTOMAC 1901

Sampling System Approved Under Section 73.68 of the Rules.

^{0 =} Spacing and orientation from reference tower

^{1 =} Spacing and orientation from previous tower

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Special operating conditions or restrictions:

The licensee shall perform the measurements described in Section 73.155 at least once within each 24-month period.

*** END OF AUTHORIZATION ***