



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CITICASTERS LICENSES, INC.
 2625 S. MEMORIAL DRIVE
 SUITE A
 TULSA OK 74129

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Facility Id: 29729

Call Sign: WFLA

License File Number: BL-19990916AAP

Grant Date: March 31, 2000

This license expires 3:00 a.m.
 local time, February 01, 2004.

This License Covers Permit No.: BMP-19990916AB

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

Callsign: WFLA

License No.: BL-19990916AAP

Name of Licensee: CITICASTERS LICENSES, INC.

Station Location: TAMPA, FL

Frequency (kHz): 970

Station Class: B

Antenna Coordinates:

Day

Latitude: N 28 Deg 01 Min 14 Sec

Longitude: W 82 Deg 36 Min 34 Sec

Night

Latitude: N 28 Deg 01 Min 14 Sec

Longitude: W 82 Deg 36 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: 25.0 Night: 11.0

Antenna Input Power (kW): Day: 26.325 Night: 11.583

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 22.95 Night: 15.2

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1046094	
2	1046093	
3	1046092	
4	1046091	

Night:

Tower No.	ASRN	Overall Height (m)
1	1046094	
2	1046093	
3	1046092	
4	1046091	
5	1046090	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1627 Night: 1083

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 1710 Night: 1140

Q Factor: Day: 50 Night: 33.17

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.5910	-3.100	0.0000	0.000	0	90.0
2	1.0000	0.000	175.9000	6.700	0	163.3
3	0.4780	-75.000	89.2000	119.300	0	163.3
4	0.5580	-78.400	166.8000	34.200	0	163.3

* 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	20.0	20.0	709.00
2	190.5	23.0	727.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.9490	105.300	0.0000	0.000	0	90.0
2	0.8380	39.700	175.9000	6.700	0	163.3
3	1.0000	0.000	89.2000	119.300	0	163.3
4	0.7950	-35.500	166.8000	34.200	0	163.3
5	0.6540	-5.800	330.0000	2.900	0	90.0

* 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	231.5	20.0	540.00
2	304.5	20.0	607.00

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
3	345.0	40.0	125.00

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Sample	Monitor Current Ratio
1	-1.5	1.087	
2	0	1	
3	-68.2	0.477	
4	-81.8	0.546	

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Sample	Monitor Current Ratio
1	112.2	1.823	
2	46.6	0.799	
3	0	1	
4	-34.4	0.772	
5	5.8	1.083	

Antenna Monitor: Potomac Instruments Model 1901

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)
20	3.42	173.95
190.5	16.15	44.83
337	4.06	50.52

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
131.5	6.69	78.44
231.5	16.7	29.53
288.5	4.59	92.06
345	3.39	24.4

Special operating conditions or restrictions:

- 1 The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

- 2 This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.

*** END OF AUTHORIZATION ***