



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ACTUALIDAD LICENSEE 1020AM, LLC
 2525 PONCE DE LEON BLVD
 SUITE 250
 CORAL GABLES FL 33134

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Facility Id: 3607

Call Sign: WURN

License File Number: BL-20010406ABC

Grant Date: June 29, 2001

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

This authorization re-issued to remove the Region II condition. (12/12/03)

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

Callsign: WURN

License No.: BL-20010406ABC

Name of Licensee: ACTUALIDAD LICENSEE 1020AM, LLC

Station Location: KENDALL, FL

Frequency (kHz): 1020

Station Class: B

Antenna Coordinates:

Day

Latitude: N 25 Deg 37 Min 35 Sec

Longitude: W 80 Deg 31 Min 16 Sec

Night

Latitude: N 25 Deg 37 Min 35 Sec

Longitude: W 80 Deg 31 Min 16 Sec

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

Nominal Power (kW): Day: 8.9 Night: 0.98

Antenna Input Power (kW): Day: 9.37 Night: 1.06

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 13.7 Night: 4.6

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1024101	
2	1024102	
3	1024103	
4	1024104	
5	1024105	
6	1024106	

Night:

Tower No.	ASRN	Overall Height (m)
1	1024101	
2	1024102	
3	1024103	
4	1024104	
5	1024105	
6	1024106	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 843.6 Night: 290.5
 Standard RMS (mV/m/km): Night: 305.21
 Augmented RMS (mV/m/km): Day: 886.4
 Q Factor: Day: 29.83 Night: 10

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.5480	-12.100	0.0000	0.000	0	82.1
2	0.7910	-50.600	160.0000	5.000	0	82.1
3	0.4450	-142.200	320.0000	5.000	0	82.1
4	0.1750	59.200	90.0000	268.000	0	82.1
5	0.8630	28.700	173.8000	334.100	0	82.1
6	1.0000	0.000	321.7000	348.900	0	82.1

* 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	143.0	10.0	59.60
2	180.5	4.0	47.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.4570	-81.600	0.0000	0.000	0	82.1
2	0.7610	-113.100	160.0000	5.000	0	82.1
3	0.2670	-131.700	320.0000	5.000	0	82.1
4	0.3180	13.600	90.0000	268.000	0	82.1
5	1.0000	8.000	173.8000	334.000	0	82.1
6	0.4250	-15.900	321.7000	348.900	0	82.1

* Tower Reference Switch

0 = Spacing and orientation from reference tower
 1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	35	0.71

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Sample Current Ratio
2	0	1
3	-95	0.5
4	98.5	0.24
5	74	1.145
6	44	1.27

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Sample Current Ratio
1	31	0.63
2	0	1
3	-16	0.365
4	121	0.46
5	116.5	1.38
6	92.5	0.595

Antenna Monitor: POTOMAC INSTRUMENTS 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)
143	4.51	14.4
180.5	4.26	10.7
300	2.41	102
345.5	15.37	2.4

Night Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	Maximum Field Strength (mV/m)
174.5	4.26	9.3
354	14.93	1.2

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.

Special operating conditions or restrictions:

- 2 Antenna Base Current Ratio not required pursuant to MM Docket No. 93-177.

- 3 Day 143 degree true monitor point is located at the edge of the road, at the northeast corner of the intersection of SW 184th Street and SW 187th Avenue.

Night 174.5 degree true monitor point is located at mailbox 20005, at the north edge of SW 190th Street.

Day 180.5 degree true monitor point is located at the gate across from the driveway of house number 20280, at the north edge of SW 190th Street.

Day 300 degree true monitor point is located t the north side of SW 136th Street, 0.16 kilometers (0.1 miles) west of the intersection with SW 214th Avenue.

Day 345.5 degree true monitor point is located at the north side of Tamiami Trail, 7.7 kilometers (4.8 miles) west of the intersection with Krome Avenue.

Day 354 degree true monitor point is located at the north side of Tamiami Trail, 5.5 kilometers (3.4 miles) west of the intersection with Krome Avenue.
- 4 The ground system consists of 120 copper wire radials, each 73.5 meters in length about the base of each tower, except where shortened by property boundaries or bonded between the towers.

*** END OF AUTHORIZATION ***