




**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

\_\_\_\_\_  
 RADIO DISNEY GROUP, LLC  
 77 W 66TH ST FL 16  
 NEW YORK NY 10023  
 \_\_\_\_\_

  
 \_\_\_\_\_  
 Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau  
 \_\_\_\_\_

Facility Id: 23442

Call Sign: WDYZ

License File Number: BL-20070413AHC

Grant Date: October 12, 2007

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

This supersedes authorization of same date to correct daytime operating parameters. (JBS 8/30/13)

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

Name of Licensee: RADIO DISNEY GROUP, LLC

Station Location: ORLANDO, FL

Frequency (kHz): 990

Station Class: B

Antenna Coordinates:

Day

Latitude: N 28 Deg 34 Min 27 Sec
Longitude: W 81 Deg 27 Min 46 Sec

Night

Latitude: N 28 Deg 34 Min 27 Sec
Longitude: W 81 Deg 27 Min 46 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: 14.0

Antenna Input Power (kW): Day: 52.7 Night: 14.7

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 31.7 Night: 16.8

Resistance (ohms): Day: 52.5 Night: 52.5

Antenna Registration Number(s):

Day:

Table with 3 columns: Tower, ASRN, Overall Height. Rows 1 and 2.

Night:

Table with 3 columns: Tower, ASRN, Overall Height. Rows 1, 2, 3, and 4.

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2262 Night: 1159  
 Standard RMS (mV/m/km): Day: 2376  
 Augmented RMS (mV/m/km): Night: 1232  
 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	0.4700	0.000	168.1000	337.900	0	137.7
2	1.0000	0.000	0.0000	0.000	0	137.7

\* 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	87.0
2	1.1820	-25.000	206.4000	359.700	0	137.7
3	0.9210	-139.300	80.1000	50.800	0	137.7
4	0.8740	-166.400	264.2000	13.500	0	87.0

\* 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	13.0	26.0	140.00
2	147.0	50.0	146.00
3	227.5	40.0	223.00
4	262.0	68.0	949.00
5	297.0	30.0	598.00
6	342.0	30.0	167.00
7	359.0	6.0	230.00

Day Directional Operation:

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

Day Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
2 18.5	0.53

Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 145	1.89
2 140	1.29
3 0	1
4 -49	1.28

Antenna Monitor: Potomac Instruments AM 1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 Daytime antenna system consists of towers #3(SE) and #2(NW) referenced in that order. Nighttime antenna system consists of towers #1(SW), #2(NW), #3(SE), and #4(NE) referenced in that order.

MONITOR POINT DESCRIPTIONS

158°- Point located at the edge of the road in the center of driveway to 319 Wilmer Avenue, 3.38 km from site, max 332.4 mV/m daytime.

338°- Point located at the edge of the road in the center of the driveway to 7053 Crooked Lake Trail, 4.17 km from site, max 161.6 mV/m daytime.

13°- Point located on south side of Clarcona-Ocoee Road, atop manhole cover located approximately 50 feet east of entrance to Center for Drug Free Living, 4.12 km from site, max 31.1 mV/m nighttime.

147°- Point located at fire hydrant on west side of Silverton Avenue, approximately 50 feet north of intersection of Silverton and Edgemoor Street, 4.22 km from site, max 27.1 mV/m nighttime.

227.5°- Point located at the edge of the road in the center of the driveway to 9394 Morton Jones Road, 7.08 km from site, max 11.9 mV/m nighttime.

297°- Point located at the center of the cul-de-sac at the end of Carriage Oak Court, 4.25 km from site, max 74.3 mV/m nighttime.

342°- Point located at the edge of the road in the center of the driveway to 6771 Nightwind Circle, 6.68 km from site, max 9.0 mV/m nighttime.

\*\*\* END OF AUTHORIZATION \*\*\*