

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

HISPANOS COMMUNICATIONS, LLC 4880 Santa Rosa Rd

Camarillo CA 93012

Facility Id: 12833

Call Sign: WMYM

License File Number: BL-19971112KA

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: May 12, 1998

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: WMYM License No.: BL-19971112KA

Name of Licensee: HISPANOS COMMUNICATIONS, LLC

Station Location: MIAMI, FL

Frequency (kHz): 990

Station Class: B

Antenna Coordinates:

Day

Latitude: N 25 Deg 50 Min 34 Sec Longitude: W 80 Deg 25 Min 12 Sec

Night

Latitude: N 25 Deg 50 Min 34 Sec Longitude: W 80 Deg 25 Min 12 Sec

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

Nominal Power (kW): Day: 5.0 Night: 5.0

Antenna Input Power (kW): Day: 5.4 Night: 5.4

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10 Night: 10

Resistance (ohms): Day: 54 Night: 54

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1027235

2 1027236

3 1027237

4 1027238

5 1027239

6 1027240

Night:

Tower No. ASRN Overall Height (m)

1 1027235

2 1027236

3 1027237

4 1027238

5 1027239

6 1027240

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 652.8 Night: 717

Standard RMS (mV/m/km): Night: 753.24

Augmented RMS (mV/m/km): Day:

Q Factor: Day: 22.3607 Night: 23.0879

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.3550	-92.000	0.0000	0.000	0	101.5
2	0.8500	-94.000	192.0000	180.000	0	101.5
3	0.5300	-94.000	384.0000	180.000	0	101.5
4	0.6250	0.000	386.7000	193.400	0	101.5
5	1.0000	0.000	204.8000	206.000	0	101.5
6	0.4200	2.000	90.0000	275.000	0	101.5

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

7	Central		Radiation
Aug No.	Azimuth (Deg. T)	Span (Deg.)	at Central Azimuth (mV/m @ 1 km)
1	152.0	15.0	61.60

Theoretical Parameters:

Night Directional Antenna:

Height (Deg.)	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower No.
101.5	0	0.000	0.0000	152.000	0.4800	1
101.5	0	180.000	192.0000	-146.500	0.7000	2
101.5	0	180.000	384.0000	-161.500	0.5450	3
101.5	0	193.400	386.7000	-15.000	0.7800	4
101.5	0	206.000	204.8000	0.000	1.0000	5
101.5	0	275.000	90.0000	-61.500	0.6850	6

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio
1 24.6 0.437

0

Callsign: WMYM

Day Directional Operation:

Twr.	Phase	Antenna Monitor
No.	(Deg.)	Sample Current Ratio
3	20.4	0.622
4	107.4	0.768
5	107.6	1.238
6	106.8	0.526

Night Directional Operation:

	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-30.3	0.618
2	0	1
3	14.6	0.755
4	154.6	1.105
5	166.5	1.54
6	110.7	1.056

Antenna Monitor: GORMAN REDLICH CMR(3-242)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (kM)	$\begin{array}{c} \text{Maximum Field Strength} \\ \text{(mV/m)} \end{array}$
5	8.72	3.6
152	9.2	4.67
174	9.1	2.02
209	10.3	1.13
271.5	6.33	26.19
320	8.6	4.31
349.5	11.2	1.11

Night Operation:

Radial Distance (Deg. T)	e From Transmitter Maximum (kM)	m Field Strength (mV/m)
25.5	7.39	45.18
39.5	7.16	37.68
122	3.53	153.25
138	4.63	125.46
204.5	10	12.09
325	8.8	15.58
341	9.96	7.99

*** END OF AUTHORIZATION ***