



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MULTICULTURAL RADIO BROADCASTING LICENSEE, LI Son Nguyen
 449 BROADWAY
 NEW YORK NY 10013

Supervisory Engineer
 Audio Division
 Media Bureau

Grant Date: October 23, 2006

Facility Id: 87123

Call Sign: WWRU

This permit expires 3:00 a.m.
 local time, 36 months after the
 grant date specified above.

Permit File Number: BP-20060619ACD

Permit to change daytime pattern.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
 Local Standard Time (Non-Advanced)

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

Callsign: WWRU

Permit No.: BP-20060619ACD

Name of Permittee: MULTICULTURAL RADIO BROADCASTING LICENSEE, LLC

Station Location: JERSEY CITY, NJ

Frequency (kHz): 1660

Station Class: B

Antenna Coordinates:

Day

Latitude: N 40 Deg 49 Min 13 Sec

Longitude: W 74 Deg 04 Min 04 Sec

Night

Latitude: N 40 Deg 49 Min 13 Sec

Longitude: W 74 Deg 04 Min 09 Sec

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

Nominal Power (kW): Day: 10.0 Night: 10.0

Antenna Mode: Day: DA Night: DA

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1040103	
2	1242401	

Night:

Tower No.	ASRN	Overall Height (m)
1	None	45.7
2	None	45.7
3	None	45.7
4	None	45.7

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1094 Night: 914

Standard RMS (mV/m/km): Day: 1149

Augmented RMS (mV/m/km): Night: 964

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	1.0000	0.000	0.0000	0.000	0	138.3
2	0.5340	-135.000	93.5000	131.500	0	138.3

* 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	85.0
2	0.9860	126.100	79.7000	265.100	0	85.0
3	1.6860	119.300	178.4000	17.100	0	85.0
4	1.5090	-25.100	190.4000	31.000	0	85.0

* 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	9.5	10.0	146.00
2	55.5	40.0	306.00
3	181.0	20.0	291.00
4	266.5	20.0	128.00
5	318.0	20.0	107.00
6	343.5	20.0	306.00

Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Day:

Azimuth:	Radiation:	
12.5	548.8	mV/m
250.5	548.8	mV/m

Special operating conditions or restrictions:

- 1 A complete nondirectional proof of performance, in addition to a complete proof on the (day) directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.
- 2 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 3 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 4 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 5 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.
- 6 A partial proof of performance on the (night) directional antenna system made in accordance with section 73.154(a) of the Rules shall be submitted before program tests are authorized.

Special operating conditions or restrictions:

- 7 Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations WKDM ID#71137 and there shall be filed with the license application copies of a firm agreement entered into by the two stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Following construction, and prior to authorization of program test under this grant, both stations shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.
- 8 Prior to construction of the tower authorized herein, permittee shall notify AM Station WSNR ID#61643, WOR ID#7710, WPEN ID# 25095, WBBR ID#5869, WADD ID# 70684, WKDM ID# 71137, WWRL ID #68906 so that, if necessary that AM station: may determine operating power by a method described in Section 73.51(a) (1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.
- 9 Granted pursuant to the grandfathering provisions of Note 4 to 47 C.F.R. Section 73.3555 (2003). See also 2002 Biennial Regulatory Review - Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, 18 FCC Rcd 13620, 13809-10 (2003), aff'd in part and remanded in part, Prometheus Radio Project, et al. vs. F.C.C., 373 F.3d 372 (3d Cir. 2004), stay modified on reh'g, No. 03-3388 (3d Cir. Sept. 3, 2004), cert. denied, 125 S. Ct. 2902, 2903, 2904 (2005).
- 10 Pursuant to MM Docket 87-267, after the 5 year period (4/9/03 - 4/9/08) starting from the date the facility specified herein was initially licensed (BL-20030206ADU granted 4/9/03), licensee will surrender either the WWRU, 1660 kHz expanded band license or its existing band license (WJDM, 1530 kHz, Elizabeth, New Jersey).

*** END OF AUTHORIZATION ***