United States of America

FEDERAL COMMUNICATIONS COMMISSION

AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

UNIVISION RADIO STATIONS GROUP, INC.
101 Constitution Avenue, NW, Suite 800W
Washington DC 20001

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: April 26, 2006

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

Facility Id: 11196

Call Sign: WRTO

Permit File Number: BP-20030922ADN

Permit to modify license by changing site and antenna patterns, and increasing power.

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	4:45 PM	Jul.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:30 PM	Aug.	5:00 AM	6:45 PM
Mar.	6:00 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	4:30 AM	7:00 PM	Nov.	6:45 AM	4:30 PM
Jun.	4:15 AM	7:30 PM	Dec.	7:15 AM	4:15 PM

Name of Permittee: UNIVISION RADIO STATIONS GROUP, INC.

Station Location: CHICAGO, IL

Frequency (kHz): 1200

Station Class: B

Antenna Coordinates:

		Day				
Latitude:	N	41	Deg	39	Min	43 Sec
Longitude:	W	87	Deg	37	Min	48 Sec

		Night				
Latitude:	N	41	Deg	39	Min	43 Sec
Longitude:	W	87	Deg	37	Min	48 Sec

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

Nominal Power (kW): Day: 20.0 Night: 4.5

Antenna Mode: Day: DA Night: DA

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	57.6
2	None	57.6
3	None	57.6
4	None	57.6

Night:

Tower No.	ASRN	
1	None	57.6
2	None	57.6
3	None	57.6
4	None	57.6
5	None	57.6
6	None	57.6

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1341 Night: 629.2

Standard RMS (mV/m/km): Day: 1409 Night: 661.1

Augmented RMS (mV/m/km):

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	81.2
2	0.4500	142.200	88.5000	207.800	0	81.2
3	1.5070	63.300	125.2000	125.800	0	81.2
4	0.9280	141.700	225.0000	134.700	0	81.2

* 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	0.3450	-85.800	0.0000	0.000	0	81.2
2	1.0000	0.000	88.5000	207.800	0	81.2
3	0.2610	-4.100	125.2000	125.800	0	81.2
4	0.8060	23.100	225.0000	134.700	0	81.2
5	0.9520	123.600	140.0000	189.900	0	81.2
6	0.6100	149.100	264.4000	143.700	0	81.2

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

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:	
75	95.27	mV/m
120.5	161.83	mV/m
187.5	22.74	mV/m
212	34.76	mV/m
282.5	26.81	mV/m

Night:

Azimuth:	Radiation:	
93.5	48.44	mV/m
134.5	49.47	mV/m
185.5	47.01	mV/m
310.5	1616.07	mV/m

Special operating conditions or restrictions:

1 The permittee must submit a proof of performance as set forth in either Section 73.151(a) or 73.151(c) of the rules before program tests are authorized.
A proof of performance based on field strength measurements, per Section 73.151(a), shall include a complete nondirectional proof of performance, in addition to a complete proof on the (day) and (night) directional antenna system. The nondirectional and directional field strength measurements must be made under similar environmental conditions. The proof(s) of performance submitted to the Commission must contain all of the data specified in Section 73.186 of the rules.
Permittees who elect to submit a moment method proof of performance, as set forth in Section 73.151(c), must use series-fed radiators. In addition, the sampling system must be constructed as described in Section 73.151(c) (2) (i).

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.

Special operating conditions or restrictions:

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 Prior to construction of the tower authorized herein, permittee shall notify AM Station WNWI (Oak Lawn, Il, 1080 kHz, DAN) 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.

*** END OF AUTHORIZATION ***