



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

Authorizing Official:

Official Mailing Address:

DAVIDZON RADIO, INC.
 2508 CONEY ISLAND AVENUE
 2ND FLOOR
 BROOKLYN NY 11223

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Facility Id: 61643

Call Sign: WSNR

Permit File Number: BMP-20011203AAM

Grant Date: June 02, 2003

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

This supersedes authorization of same date to correct the expiration date.
 06/12/03

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

Name of Permittee: DAVIDZON RADIO, INC.

Station Location: JERSEY CITY, NJ

Frequency (kHz): 620

Station Class: B

Antenna Coordinates:

Day

Latitude: N 40 Deg 50 Min 52 Sec
Longitude: W 74 Deg 20 Min 22 Sec

Night

Latitude: N 40 Deg 50 Min 52 Sec
Longitude: W 74 Deg 20 Min 22 Sec

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

Nominal Power (kW): Day: 8.5 Night: 5.0

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	1237118	
2	1237119	
3	1237120	
4	1237121	
5	1237122	
6	1237123	
7	1237124	

Night:

Tower No.	ASRN	Overall Height (m)
1	1237118	
2	1237119	
3	1237120	
4	1237121	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 823.2 Night: 750.3

Standard RMS (mV/m/km): Day: 867.2 Night: 789.1

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	TL/S
2	3.0660	-167.700	91.6000	131.400	0	TL/S
3	4.2070	18.100	172.0000	130.000	0	TL/S
4	2.7100	-143.400	253.9000	130.900	0	TL/S
5	0.6470	-140.600	331.1000	97.800	0	TL/S
6	0.5470	-73.600	309.8000	152.200	0	79.4
7	0.7740	-91.100	231.4000	101.900	0	79.4

* Tower Reference Switch

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

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	79.4	10.00	.00	.00
2	79.4	20.00	.00	.00
3	79.4	5.00	.00	.00
4	79.4	5.00	.00	.00
5	79.4	20.00	.00	.00

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	TL/S
2	2.7420	-153.300	91.6000	131.400	0	TL/S
3	3.0090	54.100	172.0000	130.000	0	TL/S
4	1.2460	-93.600	253.9000	130.900	0	TL/S

* Tower Reference Switch

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

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	79.4	10.00	.00	.00
2	79.4	20.00	.00	.00
3	79.4	5.00	.00	.00
4	79.4	5.00	.00	.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:
39	204 mV/m
181.5	69.6 mV/m
205	112.9 mV/m
246	69.6 mV/m
278	69.8 mV/m
328.5	83 mV/m
359	130.2 mV/m

Night:

Azimuth:	Radiation:
30	55.5 mV/m
207	124.2 mV/m
252	52.1 mV/m
338	56.5 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 Prior to construction of the tower authorized herein, permittee shall notify AM Station WXMC 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 ***