

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

Townsquare License, LLC

1 Manhattanville Road

Suite 202

Purchase NY 10577

Facility Id: 14895

Call Sign: WADB

License File Number: BZ-19970604AB

Direct Measurement of Power

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: December 08, 1997
This license expires 3:00 a.m. local time, June 01, 1998.

This authorization supersedes authorization of same date to correct the ground system description. 01/23/97 HKC

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.	jan_sunrise	jan_sunset	Jul.	jul_sunrise	jul_sunset
Feb.	feb_sunrise	feb_sunset	Aug.	aug_sunrise	aug_sunset
Mar.	mar_sunrise	mar_sunset	Sep.	sep_sunrise	sep_sunset
Apr.	apr_sunrise	apr_sunset	Oct.	oct_sunrise	oct_sunset
May	may_sunrise	may_sunset	Nov.	nov sunrise	nov sunset

Callsign: WADB License No.: BZ-19970604AB

Jun. jun_sunrise jun_sunset Dec. dec sunrise dec sunset

Name of Licensee: Townsquare License, LLC

Station Location: ASBURY PARK, NJ

Frequency (kHz): 1310

Station Class: B

Antenna Coordinates:

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

Nominal Power (kW): Night: 1.0
Antenna Input Power (kW): Night: 1.1

Antenna Mode: Night: DA

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

Current (amperes): Night: 4.65

Resistance (ohms): Night: 50

Antenna Registration Number(s):

Night:

Tower No. ASRN

1 None 58.5 2 None 58.5 3 None 58.5 4 None 58.5 Callsign: WADB License No.: BZ-19970604AB

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 331.9

Standard RMS (mV/m/km): Night: 348.68

Augmented RMS (mV/m/km):

Q Factor: Night: 10.9

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	90.0
2	1.1990	161.123	90.0000	310.000	0	90.0
3	1.1860	-87.860	183.6000	336.000	0	90.0
4	1.1660	90.079	110.0000	357.000	0	90.0

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Night Directional Operation:

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

1 -153.7

2 0

3 117

4 -66.1

Antenna Monitor: POTOMAC INSTRUMENTS 1901 (FCC ID IJ3PI1900)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Night Operation:

Radial Distance From Transmitter Maximum Field Strength

(Deg. T) (kM) (mV/m)

451.812263.81308.51.74

*** END OF AUTHORIZATION ***