



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

Townsquare License, LLC  
1 Manhattanville Road  
Suite 202  
Purchase NY 10577

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 157152

Call Sign: W297AO

Permit File Number: BMPFT-20070730AOO

Grant Date: August 01, 2007

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BNPFT-20030821AHY

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.

Name of Permittee: Townsquare License, LLC

Principal community to be served: AL-BRENT

Primary Station: WTSK (AM) , Frequency 790 kHz, TUSCALOOSA, AL

Via: Direct - off-air

Frequency (MHz): 107.3

Channel: 297

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 32 deg 57 min 54 sec  
 West Longitude: 87 deg 08 min 56 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

|   | Horizontally<br>Polarized<br>Antenna: | Vertically<br>Polarized<br>Antenna: |
|---|---------------------------------------|-------------------------------------|
| Effective radiated power in the Horizontal Plane (kw):    | 0.006                                 | 0.006                               |
| Height of radiation center above ground (Meters):         | 49                                    | 49                                  |
| Height of radiation center above mean sea level (Meters): | 128                                   | 128                                 |

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 49 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

## Special operating conditions or restrictions:

- 1 If the antenna is mounted on an existing tower that is not base-insulated or detuned at the AM frequency, the permittee shall submit a certification to this effect.

If the antenna is mounted on an existing tower that is base-insulated or detuned at the frequency of AM station WBIB(AM), Centreville, AL, the applicant shall notify the AM station. If necessary, the AM station may determine operating power by a method described in Section 73.51(a)(1) or (d). Permittee shall be responsible for readjustment and continued maintenance of any detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both before and after the installation of the antenna and transmission line, AM antenna impedance measurements shall be made and sufficient field strength measurements, taken at a minimum of 8 locations along each of 6 equally spaced radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. The results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application on FCC Form 302 notifying of the AM station's return to the direct method of power determination. (See Section 73.45(c), FCC Rules).

- 2 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

\*\*\* END OF AUTHORIZATION \*\*\*