

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

BRISTOL BROADCASTING COMPANY, INC.

901 EAST VALLEY DRIVE

BRISTOL VA 24201

Facility Id: 157963

Call Sign: W287CF

Permit File Number: BMPFT-20140624AAT

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: August 07, 2014

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

permit

This permit modifies permit no.: BNPFT-20130819AAJ

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: BRISTOL BROADCASTING COMPANY, INC.

Principal community to be served: TN-BRISTOL

Primary Station: WWTB (AM) , Frequency 980 kHz, BRISTOL, VA

Via: Microwave

Frequency (MHz): 105.3

Channel: 287

Hours of Operation: Unlimited

Callsign: W287CF Permit No.: BMPFT-20140624AAT

Antenna Coordinates: North Latitude: 36 deg 25 min 59 sec

West Longitude: 82 deg 08 min 11 sec

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

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

Major lobe directions 10 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	22	22
Height of radiation center above mean sea level (Meters	): 1290	1290

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 47 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:

- 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.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

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