

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

THE BERKSHIRE BROADCASTING CORPORATION

98 MILL PLAIN ROAD
DANBURY CT 06811

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Facility Id: 156167

Call Sign: W297AN

Permit File Number: BPFT-20160509AAW

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: May 24, 2016

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

grant date specified above.

This authorization re-issued 1/30/2017 to reflect a change in the special operating conditions.

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: THE BERKSHIRE BROADCASTING CORPORATION

Principal community to be served: CT-DANBURY

Primary Station: WDAQ (FM) , Channel 252, DANBURY, CT

Via: Other

Frequency (MHz): 107.3

Channel: 297

Hours of Operation: Unlimited

Callsign: W297AN Permit No.: BPFT-20160509AAW

Antenna Coordinates: North Latitude: 41 deg 22 min 27 sec

West Longitude: 73 deg 26 min 47 sec

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

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

Major lobe directions 0 60 120

(degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.099	0.099
Height of radiation center above ground (Meters):	76	76
Height of radiation center above mean sea level (Meters	): 302	302

Antenna structure registration number: 1059701

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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.

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Special operating conditions or restrictions:

This construction permit authorizes the mounting of an antenna on the nondirectional tower of the AM station identified below. During the installation of the antenna, the AM station shall determine operating power by the indirect method (see Section 73.51 of the Commission's Rules). Upon completion of the antenna installation, antenna impedance measurements on the AM antenna shall be made. If the resistance of the AM antenna has changed by more than 2 percent from the licensed value (see Section 73.45(c)(1) of the Commission's Rules), an application for the AM station to return to direct power measurement, including a tower sketch of the installation, shall be filed with the Commission by the AM station licensee using form FCC 302-AM. (See Section 1.30003 of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit.

Station WLAD (AM), Facility ID No. 65456, Danbury, CT.

4 The licensee is rebroadcasting the HD Channel 3 of the above primary station.

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