

## **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

DANBURI CI 000II

Facility Id: 147329

Call Sign: W247CA

Permit File Number: BNPFT-20130828AEW

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: December 30, 2013

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

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: Direct - off-air

Frequency (MHz): 97.3

Channel: 247

Hours of Operation: Unlimited

Callsign: W247CA Permit No.: BNPFT-20130828AEW

Antenna Coordinates: North Latitude: 41 deg 23 min 42 sec

West Longitude: 73 deg 29 min 14 sec

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

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

Major lobe directions 330 (degrees true):

Horizontally Vertically
Polarized Polarized

Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.013

Height of radiation center above ground (Meters):

Height of radiation center above mean sea level (Meters): 246

Antenna structure registration number: 1210929

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

Special operating conditions or restrictions:

- Since the application proposes to mount its FM antenna above the co-located existing directional antenna of WXCI(FM), Danbury, CT, the permittee must submit, with the FCC Form 350-FM, application for license, an exhibit including a statement from the manufacturer of WXCI(FM)'s directional antenna stating that the proposed antenna will have no adverse effect on the WXCI(FM)'s directional antenna pattern.
- 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 quidelines.
- 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 \*\*\*