



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL CLASS A**  
**BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

WTVX LICENSEE, LLC  
C/O MILES S. MASON, PILLSBURY WINTHROP S  
1200 SEVENTEENTH STREET, NW  
WASHINGTON DC 20036

Hossein Hashemzadeh  
Deputy Chief  
Video Division  
Media Bureau

Facility Id: 70865

Grant Date: May 24, 2012

This permit expires 3:00 a.m.  
local time, September 01, 2015.

Analog TSID: 9284

Digital TSID: 9285

Call Sign: WTCN-CD

Permit File Number: BDFCDTA-20120517ABK

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: WTVX LICENSEE, LLC

Station Location: FL-PALM BEACH

Frequency (MHz): 644 - 650

Channel: 43

Hours of Operation: Unlimited

Callsign: WTCN-CD

Permit No.: BDFCDTA-20120517ABK

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: Die TUM-LP-04-4/16-1-T

Major lobe directions (degrees true): Not Applicable

Beam Tilt: 2 Degrees

Antenna Coordinates: North Latitude: 27 deg 01 min 31 sec

West Longitude: 80 deg 10 min 43 sec

Maximum Effective Radiated Power (ERP): 15 kW

Transmitter Output Power: 3.4 kW

Height of radiation center above ground: 292 Meters

Height of radiation center above mean sea level: 296.9 Meters

Antenna structure registration number: 1018573

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

Out-of-Channel Emission mask: Full Service

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