

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION CLASS A

## **BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

NEXSTAR BROADCASTING, INC.

545 E. JOHN CARPENTER FREEWAY

SUITE 700

IRVING TX 75062

Facility Id: 2650
Analog TSID: 7030
Digital TSID: 7031

Call Sign: W28CT

Permit File Number: BPTTA-20050609AAB

This Permit Modifies Permit No.: BLTVL-19910219JK

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: June 28, 2005

This permit expires 3:00 a.m. local time, January 22, 2007.

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: NEXSTAR BROADCASTING, INC.

Station Location: CT-HARTFORD

Frequency (MHz): 554 - 560 Offset: ZERO

Channel: 28

Hours of Operation: Unlimited

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

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

Description: DIE TLP-8E

Major lobe directions 95

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 42 deg 15 min 05 sec

West Longitude: 72 deg 38 min 43 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 5kW

Maximum ERP in any Horizontal and Vertical Angle: 5 kW

Height of radiation center above ground: 14 Meters

Height of radiation center above mean sea level: 361 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 23 Meters

Special operating conditions or restrictions:

- The authorization of a license to operate this station is conditioned upon the use of a transmitter that has been type accepted or meets Commission type acceptance requirements at a visual carrier frequency tolerance of plus/minus 1 kHz. In the event the transmitter has not been type accepted at this tolerance, the permittee shall, in the license application, provide full engineering data that demonstrates compliance with Section 74.750 (c) (3) (iii) of the Commission's Rules.
- This Authorization reflects the licensee/permittee's certification that the class A television stations will not cause interference to the reception of existing full-service stations on either NTSC or DTV channels, any DTV facilities resulting from maximization applications filed by May 1, 2000, and existing LPTV, television translator and class A television stations.

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