

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION DIGITAL 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: WFXQ-CD

Permit File Number: BDFCDTA-20060327AEV

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: August 10, 2006 This permit expires 3:00 a.m. local time, February 01, 2010.

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: MA-SPRINGFIELD

Frequency (MHz): 554 - 560

Channel: 28

Hours of Operation: Unlimited

Callsign: WFXQ-CD Permit No.: BDFCDTA-20060327AEV

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): 0.024 kW

Transmitter Output Power: 0.0009 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

Out-of-Channel Emission mask: Stringent

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