

United States of America

FEDERAL COMMUNICATIONS COMMISSION DIGITAL TELEVISION REPLACEMENT TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WPXI, LLC

223 Perimeter Center Parkway NE

Atlanta GA 30346

Facility Id: 73910

Analog TSID: 2504 Digital TSID: 2505 Call Sign: WPXI

Permit File Number: BPTCT-20090610ABN

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: July 22, 2009
This permit expires 3:00 a.m. local time, February 14, 2013.

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: WPXI, LLC

Station Location: PA-NEW CASTLE

Frequency (MHz): 584 - 590

Channel: 33

Hours of Operation: Unlimited

Callsign: WPXI Permit No.: BPTCT-20090610ABN

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

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

Description: AND ALP8L3-HSW

Major lobe directions 340

(degrees true):

Beam Tilt: 0.75 Degrees

Antenna Coordinates: North Latitude: 40 deg 57 min 01 sec

West Longitude: 80 deg 17 min 23 sec

Maximum Effective Radiated Power (ERP): 2 kW

Transmitter Output Power: 0.25 kW

Height of radiation center above ground: 64 Meters

Height of radiation center above mean sea level: 460 Meters

Antenna structure registration number: 1026792

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

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***