



United States of America
FEDERAL COMMUNICATIONS COMMISSION
TELEVISION BROADCAST STATION
AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WTVC LICENSEE, LLC
1200 Seventeenth Street, NW
Washington DC 20036

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Facility Id: 22590
Analog TSID: 2658
Digital TSID: 2659
Call Sign: WTVC
Permit File Number: BXPCDT-20090304AAP

Grant Date: January 05, 2010

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

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.

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

Name of Permittee: WTVC LICENSEE, LLC

Station Location: TN-CHATTANOOGA

Frequency (MHz): 186 - 192

Channel: 9

Hours of Operation: Unlimited

Callsign: WTVG

Permit No.: BXPCDT-20090304AAP

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

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

Description: DIE, TLS-V4

Major lobe directions 100
(degrees true):

Antenna Coordinates: North Latitude: 35 deg 09 min 38 sec
 West Longitude: 85 deg 19 min 06 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 33.8 kW
 15.3 DBK

Height of radiation center above ground: 57 Meters

Height of radiation center above mean sea level: 691 Meters

Height of radiation center above average terrain: 306 Meters

Antenna structure registration number: 1235360

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

Special operating conditions or restrictions:

1 For emergency, Maintenance and test purposes only.

*** END OF AUTHORIZATION ***