United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WFTV, LLC
490 East South Street
Orlando FL 32801

Facility Id: 72076 Analog TSID: 660 Digital TSID: 661 Call Sign: WFTV

Permit File Number: BXPCDT-20090224AAY

Clay C. Pendarvis Associate Chief Video Division Media Bureau

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: WFTV, LLC

Station Location: FL-ORLANDO

Frequency (MHz): 620 - 626

Channel: 39

Hours of Operation: Unlimited

Callsign: WFTV Permit No.: BXPCDT-20090224AAY

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, TFU-24DSB-E

Beam Tilt: 1 Degrees Electrical

Major lobe directions 300

(degrees true):

Antenna Coordinates: North Latitude: 28 deg 16 min 44 sec

West Longitude: 81 deg 01 min 25 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 295 kW

24.7 DBK

Height of radiation center above ground: 403 Meters

Height of radiation center above mean sea level: 426 Meters

Height of radiation center above average terrain: 411 Meters

Antenna structure registration number: 1206874

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 ***