



United States of America
FEDERAL COMMUNICATIONS COMMISSION
CLASS A
BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

Gray Television Licensee, LLC
4370 Peachtree Road, NE
Atlanta GA 30319

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 10593
Analog TSID: 10532
Digital TSID: 10533
Call Sign: WTHV-LD
License File Number: BLTTA-20020711AAH

Grant Date: October 30, 2002
This license expires 3:00 a.m.
local time, April 01, 2005.

This License Covers Permit No.: BPTTA-20020614AAR

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: WTHV-LD

License No.: BLTTA-20020711AAH

Name of Licensee: Gray Television Licensee, LLC

Station Location: AL-DECATUR

Frequency (MHz): 644 - 650

Offset: NONE

Channel: 43

Hours of Operation: Unlimited

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

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

Description: SCA 4DR-16S

Major lobe directions 80
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 34 deg 35 min 31 sec

West Longitude: 87 deg 06 min 10 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.78 kW

Maximum ERP in any Horizontal and Vertical Angle: 1.78 kW

Height of radiation center above ground: 37 Meters

Height of radiation center above mean sea level: 290 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 51 Meters

Special operating conditions or restrictions:

- 1 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 ***