

United States of America

FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC
4370 PEACHTREE ROAD, NE
ATLANTA GA 30319

Facility Id: 13993 Analog TSID: 100 Digital TSID: 101 Call Sign: WSFA

License File Number: BLCDT-20040702AAJ

This license covers permit no.: BMPCDT-20040519ADX

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: January 28, 2005

This license expires 3:00 a.m. local time, April 01, 2005.

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: WSFA License No.: BLCDT-20040702AAJ

Name of Licensee: GRAY TELEVISION LICENSEE, LLC

Station Location: AL-MONTGOMERY

Frequency (MHz): 470 - 476

Channel: 14

Hours of Operation: Unlimited

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: AND, ALP24M4-HSM-14

Beam Tilt: 1 Degrees Electrical

Major lobe directions 10

(degrees true):

Antenna Coordinates: North Latitude: 31 deg 58 min 28 sec

West Longitude: 86 deg 09 min 44 sec

Transmitter output power: 14.8 kW 11.7 DBF

Maximum effective radiated power (Average): $600 \, kW$

27.8 DBK

Height of radiation center above ground: 474 Meters

Height of radiation center above mean sea level: 636 Meters

Height of radiation center above average terrain: 507 Meters

Antenna structure registration number: 1036432

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

*** END OF AUTHORIZATION ***