

United States of America FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ATLANTA TELEVISION STATION WUPA INC 2020 M. St., NW - Licensing DEPT WASHINGTON DC20036 Clay C. Pendarvis Associate Chief Video Division Media Bureau

Facility Id: 6900 Gran Analog TSID: 754 Digital TSID: 755 This Call Sign: WUPA License File Number: BLCDT-20020702AAJ This License Covers Permit No.: BPCDT-19991029AHC

Grant Date: December 20, 2002 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.

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Callsign: WUPA
                                                 License No.: BLCDT-20020702AAJ
Name of Licensee: ATLANTA TELEVISION STATION WUPA INC
Station Location: GA-ATLANTA
Frequency (MHz): 644 - 650
Channel: 43
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): Non-Directional
    Description: DIE, TFU-32GTH-R 04
      Beam Tilt: 0.5 Degrees Electrical
Major lobe directions (degrees true): Not Applicable
Antenna Coordinates: North Latitude:
                                         33 deg 44 min
                                                        40 sec
                     West Longitude:
                                         84 deg 21 min
                                                         36 sec
Transmitter output power: 45.6 kW
                          16.59 DBK
Maximum effective radiated power (Average):
                                                   1000 kW
                                                   30 DBK
Height of radiation center above ground:
                                                   320.1 Meters
Height of radiation center above mean sea level: 615.5 Meters
Height of radiation center above average terrain: 335 Meters
Antenna structure registration number: 1206253
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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*** END OF AUTHORIZATION ***