



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

Authorizing Official:

Official Mailing Address:

NEW WORLD COMMUNICATIONS OF ATLANTA, INC.  
101 Constitution Avenue, NW  
Suite 200 West  
WASHINGTON DC 20001

Clay C. Pendarvis  
Associate Chief  
Video Division  
Media Bureau

Facility Id: 70689  
Analog TSID: 740  
Digital TSID: 741  
Call Sign: WAGA-TV  
Permit File Number: BXPCDT-20000316ACI

Grant Date: February 06, 2004

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: NEW WORLD COMMUNICATIONS OF ATLANTA, INC.

Station Location: GA-ATLANTA

Frequency (MHz): 548 - 554

Channel: 27

Hours of Operation: Unlimited

Callsign: WAGA-TV

Permit No.: BXPCDT-20000316ACI

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: AND, ATW22H3-ESO-27H

Beam Tilt: 0.75 Degrees Electrical

Major lobe directions (degrees true): Not Applicable

Antenna Coordinates: North Latitude: 33 deg 47 min 51 sec

West Longitude: 84 deg 20 min 02 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 846 kW  
29.3 DBK

Height of radiation center above ground: 297 Meters

Height of radiation center above mean sea level: 573 Meters

Height of radiation center above average terrain: 287 Meters

Antenna structure registration number: 1206917

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 This is an auxiliary service. For emergency, maintenance and test purposes only.

\*\*\* END OF AUTHORIZATION \*\*\*