



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL CLASS A**  
**BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

GEORGE DUNCAN  
PO BOX 10  
SAVANAH TN 38372

Hossein Hashemzadeh  
Associate Chief  
Video Division  
Media Bureau

Facility Id: 68911

Grant Date: October 07, 2009

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Analog TSID: 9000

Digital TSID: 9001

Call Sign: W18BL-D

Permit File Number: BDFCDTA-20090824AKM

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: GEORGE DUNCAN

Station Location: TN-ADAMSVILLE

Frequency (MHz): 494 - 500

Channel: 18

Hours of Operation: Unlimited

Callsign: W18BL-D

Permit No.: BDFCDTA-20090824AKM

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

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

Description: SCA SL-8

Major lobe directions            110  
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude:    35 deg 14 min 05 sec  
                                         West Longitude:    88 deg 22 min 35 sec

Maximum Effective Radiated Power (ERP):            15 kW

Transmitter Output Power:                            1.5 kW

Height of radiation center above ground:            56 Meters

Height of radiation center above mean sea level: 203 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground:    60 Meters

Out-of-Channel Emission mask: Simple

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