

United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

DIGITAL NETWORKS-SOUTHEAST, LLC 100 MARTIN LUTHER KING BLVD SUITE 402 CHATTANOOGA TN 37402

Facility Id: 129503

Hossein Hashemzadeh Deputy Chief Video Division Media Bureau

Grant Date: September 22, 2011 This permit expires 3:00 a.m. local time, September 01, 2015.

Analog TSID: 8312 Digital TSID: 8313 Call Sign: W38FG-D Permit File Number: BDISDTL-20110623ADR

This Permit Modifies License File No.:BLTT-20050203AAF

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: DIGITAL NETWORKS-SOUTHEAST, LLC

Station Location: MS-CLEVELAND

Frequency (MHz): 614 - 620

Channel: 38

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Non-Directional

Description: SWR SWLP160I

Major lobe directions (degrees true): Not Applicable

Beam Tilt: 0.5 Degrees

Antenna Coordinates: North Latitude	23 deg	44 min 01 sec
West Longitude	e: 90 deg	42 min 50 sec
Maximum Effective Radiated Power (ERP): 15 kW		15 kW
Transmitter Output Power:		1 kW
Height of radiation center above ground: 79 Meters		79 Meters
Height of radiation center above mean sea level: 120 Meters		
Antenna structure registration number: 1029643		

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

Out-of-Channel Emission mask: Stringent

Special operating conditions or restrictions:

- 1 This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.
- Prior to construction of the tower authorized herein, permittee shall 2 notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 8 locations along each of six equally spaced radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of power determination. (Revised March 14, 1983)

WCLD (AM)