## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

DIGITAL NETWORKS-SOUTHWEST, LLC PO Box 11409 CHATTANOOGA, TN, 37401

Call Sign File Number K19FY-D 0000120954

Facility ID: 68097 NTSC TSID: Digital TSID:

This Permit Modifies License File No.

**BDFCDTL-20111215ADN** 

Grant Date	Expiration	on Date
09/03/2020	07/13/20	021
Hours of Operation		
Unlimited		
Omminicoa .		
Station Location	Frequency (MHz)	Station Channel
	Frequency (MHz) 500.0 - 506.0	Station Channel

Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 39-45-04.4 N	Directional	
<b>Longitude</b> 121-45-32.4 W		
Description of Antenna	Major Lobe Directions	
Make SCA	250.0	
Model PR-TV		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)		
2.0 kW		
3.01 DBK		
Height of Radiated Center Above Ground (Meters) 26.5	Height of Radiated Center Above Mean Sea Level (Meters) 208.5	
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) 51.2	

## Waivers/Special Conditions

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.

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.