## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

THE EDGE SPECTRUM, INC.

PO Box 54025

Hurst, TX, 76054-4025

Call Sign File Number K19MS-D 0000072314

Facility ID: 184186

NTSC TSID: Digital TSID:

This Permit Modifies License File No.

BNPDTL-20100127ABQ

Grant Date	Expiration	Expiration Date 07/13/2021	
06/13/2019	07/13/202		
Hours of Operation			
Unlimited			
Unimited			
Station Location	Frequency (MHz)	Station Channel	
	Frequency (MHz) 500.0 - 506.0	Station Channel	

Antenna Structure Registration Number 1221923		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 45-52-33.9 N	Directional	
Longitude 95-28-6.3 W		
Description of Antenna	Major Lobe Directions	
Make SBP	145.0	
Model UPSL		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	2.5@160	

Maximum Effective Radiated Power (Average) 2 kW 3.01 DBK	
Height of Radiated Center Above Ground (Meters) 70	Height of Radiated Center Above Mean Sea Level (Meters) 492.8
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## 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.
- This authorization is subject to the condition that any future modification will not result in a relocation within 121 km of the top 100 markets as described in Public Notice announcing commencement of Rural First-come, First-served Digital Licensing released June 29, 2009, Report # DA 09-1487.

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.