## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

EDGE SPECTRUM, INC. PO Box 54025 Hurst, TX, 76054

> Call Sign File Number K35OZ-D 0000170817

Facility ID: 129420 NTSC TSID: 8504 Digital TSID: 8505 This Permit Modifies License File No.

0000165598

			*	
		Expiration Date		
11/24/2021 36 n		36 months after the	months after the grant date	
Hours of Operation				
Unlimited				
Station Location	Frequency (MHz)		Station Channel	
City CHICO	596.0 - 602.0		35	
State CA				
	MID	h		
Antenna Structure Registration	Number	CATIO		
1065682				
Transmitter		Transmitter O	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's		n's As required to	As required to achieve authorized ERP.	
Rules.				
Antenna Coordinates		Antenna Type	Antenna Type	
Latitude 39-51-9.0 N		Directional	Directional	
Longitude 121-57-9.3 W				
Description of Antenna		Major Lobe Di	Major Lobe Directions	
Make DIE		90.0	90.0	
Model DLP-8B				
Antenna Beam Tilt (Degrees Electrical)			Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable			Azimuth)	
		Not Applicabl	e	

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK

Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level	
20	(Meters)	
	77.9	
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground	
Full Service	(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.



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