## **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 K25QC-D 0000178697		
Facility ID: 130209 NTSC TSID: 8522 Digital TSID: 8523 This Permit Modifies License File No. 000005190	TTED					
Cront Data	$( \varsigma$	Evpiratia	n Data			
Grant Date 01/06/2022				Expiration Date 02/07/2022		
Hours of Operation Unlimited			SSIC			
Station Location City LAKE CRYSTAL State MN	Frequency (N 536.0 - 542.0		CAIN.	Station Channel 25		
Antenna Structure Registration Number 1220367	NICA	TIONS				
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.		<b>Transmitter Output Power(kW)</b> As required to achieve authorized ERP.				
Antenna Coordinates		Antenna Type				
Latitude 44-3-5.9 N Longitude 94-18-5.2 W		Directional				
Description of Antenna		Major Lobe Directions				
Make SCA		20.0				
Model 4DR-8S			<b></b>			
Antenna Beam Tilt (Degrees Electrical) Not Applicable		Antenna Beam Azimuth) Not Applicable	Tilt (Deg	rees Mechanical @ Degrees		

Maximum Effective Radiated Power (Average) 7.5 kW 8.75 DBK

Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level
150	(Meters)
	460.0
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.