## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

CTB SPECTRUM SERVICES TWO, LLC 212 SOUTH ROYAL ST. ALEXANDRIA, VA, 22314

> Call Sign File Number K20OX-D 0000153167

Facility ID: 185386 NTSC TSID: Digital TSID: This Permit Modifies License File No.

BNPDTL-20100323AIT

Grant Date 07/20/2021		Expiration Date 01/10/2022
Hours of Operation Unlimited		
Station Location	Frequency (MHz)	Station Channel
City TAHOKA State TX	506.0 - 512.0	20

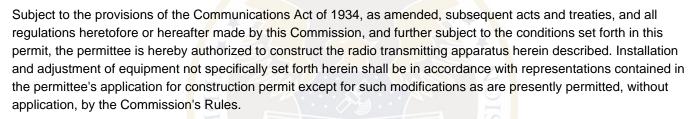
Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 33-26-31 N	Directional	
Longitude 101-52-41.5 W		
Description of Antenna	Major Lobe Directions	
Make DIE	170.0	
Model TUA		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
0	Azimuth)	
	Not Applicable	

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
12	(Meters)
	995
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground
Stringent	(Meters)
	13

## 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.