Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

Mission Broadcasting, Inc. 901 Indiana Avenue Suite 375 Wichita Falls, TX, 76301

Call Sign File Number KLRT-TV 0000149904

Facility ID: 11951 NTSC TSID: 154 Digital TSID: 155

This License Modifies License No.

BLCDT-20020507AAK

ATSC 3.0

Grant Date	Expiratio	n Date
07/01/2019	06/01/20	21 🧟 📗
Hours of Operation		V. S
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City LITTLE ROCK	554.0 - 560.0	28
State AR	WICATIO	
Facility Type		-
Commercial		

Antenna Structure Registration Number 1036555			
Transmitter	Transmitter Output Power(kW)		
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.		
Commission's Rules.			
Antenna Coordinates	Antenna Type		
Latitude 34-47-57.0 N	Directional		
Longitude 92-29-30.0 W			

Description of Antenna	
Make Dielectric	
Model TFU-29JTH/VP-R O6SP	
Antenna Beam Tilt (Degrees Electrical) 1.50	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 0.35@80
Major Lobe Directions 165.0	Maximum Effective Radiated Power (Average) 190 kW 22.79 DBK
Height of Radiated Center Above Ground (Meters) 372.6	Height of Radiated Center Above Mean Sea Level (Meters) 663.6
Height of Radiated Center Above Average Terrain (Meters) 538.3	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call SignFacility IDKLRT-TV11951

Grant Date		Expiration Date
06/22/2021		06/01/2021
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City LITTLE ROCK	566.0 - 572.0	30
State AR		
Facility Type		
Commercial		

Antenna Structure Registration Number 1036555	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.

Antenna Coordinates	Antenna Type Directional	
Latitude 34-47-57.0 N		
Longitude 92-29-30.0 W		
Description of Antenna		
Make AND		
Model ATW22H3-HSC3-30S		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
0.75	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
135.0	1000 kW	
	30.00 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
283	Level (Meters)	
	574.0	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
449	Ground (Meters)	
	See the registration for this antenna structure.	

Waivers/Special Conditions

• The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.