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 KOLR 0000172573

Facility ID: 28496 NTSC TSID: 1660 Digital TSID: 1661

This License Modifies License No.

BLCDT-20090810ACN

ATSC 3.0

Grant Date 12/16/2021	Expirati 02/01/20	
Hours of Operation Unlimited		
Station Location City SPRINGFIELD State MO	Frequency (MHz) 554.0 - 560.0	Station Channel 28
Facility Type Commercial		

Antenna Structure Registration Number 1028721	
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 37-13-9.4 N	Non-Directional
Longitude 92-56-57.4 W	

Description of Antenna	
Make MCI	
Model 9551516	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
0.75	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
N/A	1000 kW
	30.00 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
452.9	Level (Meters)
	933.0
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
493	Ground (Meters)
	See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call SignFacility IDKOLR28496

Grant Date	Expirati	on Date
12/16/2021	02/01/2	022
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City SPRINGFIELD	192.0 - 198.0	10
State MO		
Facility Type		
Commercial		

Antenna Structure Registration Number 1028721	
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	
Latitude 37-13-9.4 N	Non-Directional	
Longitude 92-56-57.4 W		
Description of Antenna		
Make RCA		
Model 15A10-R		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
0.6	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
N/A	26 kW	
	14.15 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
592.9	Level (Meters)	
	1073.0	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
631	Ground (Meters)	
	See the registration for this antenna structure.	
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Waivers/Special Conditions

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.