## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

HEARTLAND BROADCASTING LLC PO BOX 5307 TOPEKA, KS, 66605

Call Sign File Number KCKS-LD 0000004587

Facility ID: 187964

NTSC TSID: Digital TSID:

This License Covers Permit No.: 0000001132

**Grant Date**09/29/2015 **Expiration Date**06/01/2022

**Hours of Operation** 

Unlimited

Station Location Frequency (MHz) Station Channel

City KANSAS CITY

State KS

Frequency (MHz) Station C 536.0 - 542.0 25

Antenna Structure Registration Number 1032494	
<b>Transmitter</b> Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates  Latitude 39-5-32.0 N  Longitude 94-56-43.0 W	Antenna Type Non-Directional
Description of Antenna  Make SWR  Model SWLP180I	Major Lobe Directions N/A
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 67	Height of Radiated Center Above Mean Sea Level ( Meters) 371.8
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground ( Meters) See the registration for this antenna structure.

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.