

Federal Communications Commission

DISTRIBUTED TRANSMISSION SYSTEM CONSTRUCTION PERMIT

Licensee/Permittee

KRBK LLC
50 MARYLAND PLAZA, STE. 300
ST. LOUIS, MO, 63108

Call Sign File Number

KRBK 0000010897

Facility ID: 166319

NTSC TSID: 8056

Digital TSID: 8057

This Permit Modifies License No.: BLCDT-20120412ACM

Grant Date 08/30/2016	Expiration Date 36 months after the grant date	
Hours of Operation Unlimited		
Station Location City OSAGE BEACH State MO	Frequency (MHz) 680.0 - 686.0	Station Channel 49
Antenna Reference Coordinates Latitude 37-43-26.1 N Longitude 93-16-32.6 W		

DTS Site Number:1

Antenna Structure Registration Number 1003484	
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 Latitude 37-49-9.6 N Longitude 92-44-52.1 W	Antenna Type Directional

Description of Antenna Make JAM Model JA/LS-24/49 SHBP-S	
Antenna Beam Tilt (Degrees Electrical) 2.4	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 0.0	Maximum Effective Radiated Power (Average) 92.3 kW 19.65 DBK
Height of Radiated Center Above Ground (Meters) 235.5	Height of Radiated Center Above Mean Sea Level (Meters) 596.7
Height of Radiated Center Above Average Terrain (Meters) 275.1	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:2

Antenna Structure Registration Number 1265698	
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 Latitude 37-43-26.5 N Longitude 93-16-32.6 W	Antenna Type Directional
Description of Antenna Make JAM Model JA/LS-16/49 THO-S	
Antenna Beam Tilt (Degrees Electrical) 1.6	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 180.0	Maximum Effective Radiated Power (Average) 42.9 kW 16.32 DBK
Height of Radiated Center Above Ground (Meters) 144.8	Height of Radiated Center Above Mean Sea Level (Meters) 442.0
Height of Radiated Center Above Average Terrain (Meters) 136	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:3

Antenna Structure Registration Number 1028722	
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 Latitude 37-13-24.8 N Longitude 93-14-30.5 W	Antenna Type Directional
Description of Antenna Make JAM Model JA/LS-24/49 SHBP-S	
Antenna Beam Tilt (Degrees Electrical) 2.4	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 0.0	Maximum Effective Radiated Power (Average) 170.9 kW 22.33 DBK
Height of Radiated Center Above Ground (Meters) 162.2	Height of Radiated Center Above Mean Sea Level (Meters) 586.5
Height of Radiated Center Above Average Terrain (Meters) 191.8	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:4

Antenna Structure Registration Number 1004541	
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 Latitude 37-45-17.4 N Longitude 93-50-7.2 W	Antenna Type Directional
Description of Antenna Make JAM Model JA/LS-16/49 SHBP-S	
Antenna Beam Tilt (Degrees Electrical) 1.6	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Major Lobe Directions 0.0	Maximum Effective Radiated Power (Average) 88.8 kW 19.48 DBK
Height of Radiated Center Above Ground (Meters) 85.8	Height of Radiated Center Above Mean Sea Level (Meters) 377.1
Height of Radiated Center Above Average Terrain (Meters) 104.4	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:5

Antenna Structure Registration Number 1004791	
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 Latitude 38-14-17.5 N Longitude 93-19-6.9 W	Antenna Type Directional
Description of Antenna Make JAM Model JA/LS-16/49 SHBP-S	
Antenna Beam Tilt (Degrees Electrical) 1.6	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 357.0	Maximum Effective Radiated Power (Average) 43.7 kW 16.40 DBK
Height of Radiated Center Above Ground (Meters) 92.2	Height of Radiated Center Above Mean Sea Level (Meters) 359.8
Height of Radiated Center Above Average Terrain (Meters) 119.1	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

DTS Site Number:6

Antenna Structure Registration Number 1235832

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 Latitude 37-11-41.0 N Longitude 92-56-8.0 W	Antenna Type Directional
Description of Antenna Make Jampro Model JA-SS-8-OM	
Antenna Beam Tilt (Degrees Electrical) .75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 355.0	Maximum Effective Radiated Power (Average) 12.0 kW 10.79 DBK
Height of Radiated Center Above Ground (Meters) 52	Height of Radiated Center Above Mean Sea Level (Meters) 523.0
Height of Radiated Center Above Average Terrain (Meters) 76	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- Grant is subject to the condition that the facilities, to the extent modified by this grant, will not be protected in the repacking process authorized by the Middle Class Tax Relief and Job Creation Act of 2012, Pub. L. No. 112-96, Sections 6402 (codified at 47 U.S.C. Section 309(j)(8)(G), 6403 (codified at 47 U.S.C. Section 1452), 126 Stat. 156 (2012). See Expanding the Economic and Innovation Opportunities of Spectrum Through Incentive Auctions, Report and Order, FCC 14-50, paras. 211-213, released June 2, 2014.

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.