

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

ECHONET CORPORATION
PO Box 610
P.O. BOX 610
LITTLETON, CO, 80160

Call Sign	File Number
KBRO-LD	0000116373

Facility ID: 18475

NTSC TSID: 10030

Digital TSID: 10031

**This License Covers Construction
Permit No.**

0000097432

Grant Date 06/23/2020		Expiration Date 04/01/2022
Hours of Operation Unlimited		
Station Location City Denver State CO	Frequency (MHz) 54.0 - 60.0	Station Channel 2

Antenna Structure Registration Number	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 39-43-46. N Longitude 105-14-10 W	Antenna Type Directional
Description of Antenna Make SCA Model CL-24/HDCA5 Array	Major Lobe Directions 100.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 3@90

Maximum Effective Radiated Power (Average) 3 kW 4.77 DBK	
Height of Radiated Center Above Ground (Meters) 15.2	Height of Radiated Center Above Mean Sea Level (Meters) 2258.2
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) 27.4

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.