

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

SPECTRUM EVOLUTION, INC.
PO Box 682
SOUTHLAKE, TX, 76092

Call Sign File Number

K22OB-D 0000139991

Facility ID: 182420**NTSC TSID:****Digital TSID:****This License Covers Construction
Permit No.**

0000054587

Grant Date 03/18/2021	Expiration Date 02/01/2023
Hours of Operation Unlimited	
Station Location City MEDFORD State OR	Frequency (MHz) 518.0 - 524.0 Station Channel 22

Antenna Structure Registration Number 1230251	
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 42-26-47.0 N Longitude 123-3-26.3 W	Antenna Type Directional
Description of Antenna Make PSI Model PSIUCB4EC	Major Lobe Directions 175.0 355.0
Antenna Beam Tilt (Degrees Electrical) 1.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 2.0@85

Maximum Effective Radiated Power (Average) 0.1 kW -10.00 DBK	
Height of Radiated Center Above Ground (Meters) 30	Height of Radiated Center Above Mean Sea Level (Meters) 771.4
Out-Of-Channel Emission Mask Full Service	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.