

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

MOHAVE COUNTY BOARD OF SUPERVISORS
PO BOX 7000
KINGMAN, AZ, 86402

Call Sign File Number
K29LO-D 0000071727

Facility ID: 43383

NTSC TSID:

Digital TSID:

This License Covers License No. 0000040079

Grant Date 04/19/2019	Expiration Date 10/03/2022	
Hours of Operation Unlimited		
Station Location City KINGMAN State AZ	Frequency (MHz) 560.0 - 566.0	Station Channel 29

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 35-4-53.0 N Longitude 113-54-16.8 W	Antenna Type Directional
Description of Antenna Make KAT Model 4x3 750 10210 Array	Major Lobe Directions 11.0
Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 0.94 kW -0.27 DBK	
Height of Radiated Center Above Ground (Meters) 10	Height of Radiated Center Above Mean Sea Level (Meters) 2567
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) 12

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.

