

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

COUNTY OF SAN BERNARDINO, AREA 29
ATTN. TIM MILLINGTON
157 W. FIFTH STREET - 2D FLOOR
SAN BERNARDINO, CA, 92415

Call Sign File Number

K48AD-D BDFCDTT-20120112AEY

Facility ID: 14149

NTSC TSID:

Digital TSID:

Grant Date 10/19/2017	Expiration Date 07/13/2021
Hours of Operation Unlimited	
Station Location City LUCERNE VALLEY State CA	Frequency (MHz) 674.0 - 680.0 Station Channel 48

Antenna Structure Registration Number 1018700	
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 34-27-47.0 N Longitude 116-52-47.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TUA-03(SP) - 6770	Major Lobe Directions 125.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 4.35 kW 6.38 DBK	
Height of Radiated Center Above Ground (Meters) 39	Height of Radiated Center Above Mean Sea Level (Meters) 941.5
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.

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.