## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

CSA 29 (County Service Area), San Bernardino County, California ATTN. TIM MILLINGTON 157 W. FIFTH STREET - 2D FLOOR SAN BERNARDINO, CA, 92415

Call Sign File Number
K41CB-D BDFCDTT-20120217ABV

Facility ID: 14139 NTSC TSID: Digital TSID:

<b>Grant Date</b> 10/19/2017		Expiration Date 07/13/2021	
Hours of Operation Unlimited			
Station Location  City LUCERNE VALLEY  State CA	Frequency (MHz) 632.0 - 638.0	Station Channel 41	

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	Antenna Type	
Latitude 34-27-47.0 N Longitude 116-52-47.0 W	Directional	
Description of Antenna	Major Lobe Directions	
Make DIE	125.0	
Model TUA-03(SP) - 6770		
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)	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.