Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

NORTHERN CALIFORNIA EDUCATIONAL TELEVISION ASSOCIATION, INC. 603 NORTH MARKET STREET REDDING, CA, 96003

			Call Si	gn File Number
			K18ND	-D 0000063239
Facility ID: 182703 NTSC TSID: Digital TSID: This Permit Modifies License File No.: 0000060056				
rant Date 1/15/2018		Expiration Date 36 months after the grant date		
Hours of Operation Unlimited		# # s	9	
Station Location City CHICO AND PARADISE State CA	Frequenc 494.0 - 50		Station Chann 18	el
Antenna Structure Registration Number 1258123			-	
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 39-57-28.6 N Longitude 121-42-52.9 W		Antenna Type Directional		
Description of Antenna Make SCA Model K723147 Special		ajor Lobe Directions 30.0		
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Az	ntenna Beam Tilt (De zimuth) ot Applicable	grees Mechanica	l @ Degrees

 Maximum Effective Radiated Power (Average)

 7.0 kW

 8.45 DBK

 Height of Radiated Center Above Ground (Meters)

 101

 101

 Out-Of-Channel Emission Mask

 Stringent

 Overall Height of Antenna Structure Above Ground (Meters)

 Stringent

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.