

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MOHAVE COUNTY BOARD OF SUPERVISORS

PO BOX 7000

KINGMAN AZ 86402

Facility Id: 48023

Call Sign: K31HY-D

License File Number: BLTT-19880125IG

This license covers Permit No.: BPTT-19870211IC

CUPERVISORS

Keith A. Larson

Chief, LPTV Branch

Video Division

Media Bureau

This license expires 3:00 a.m. local time, December 01, 1992.

Grant Date: March 29, 1988

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: K31HY-D License No.: BLTT-19880125IG

Name of Licensee: MOHAVE COUNTY BOARD OF SUPERVISORS

Station Location: CA-NEEDLES, ETC.

Frequency (MHz): 500 - 506 Offset: NONE

Channel: 19

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA 4DR-16-2HW

Major lobe directions 268

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 35 deg 02 min 09 sec

West Longitude: 114 deg 22 min 14 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.08 kW

Maximum ERP in any Horizontal and Vertical Angle: 1.08 kW

Height of radiation center above ground: 7 Meters

Height of radiation center above mean sea level: 1231 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 9 Meters

\*\*\* END OF AUTHORIZATION \*\*\*