## COMMUNICATIONS &

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MOHAVE COUNTY BOARD OF SUPERVISORS

PO BOX 7000

KINGMAN AZ 86402

Facility Id: 43389

Hossein Hashemzadeh

Deputy Chief

Video Division

Media Bureau

Grant Date: November 18, 2011 This permit expires 3:00 a.m. local time, September 01, 2015.

Call Sign: K47HE-D

Permit File Number: BMPDTT-20111025ADG

This permit modifies permit no.: BDFCDTT-20090824AGP

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: MOHAVE COUNTY BOARD OF SUPERVISORS

Station Location: AZ-MEADVIEW

Frequency (MHz): 668 - 674

Channel: 47

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-16S

Major lobe directions 10

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 35 deg 51 min 48 sec

West Longitude: 114 deg 05 min 45 sec

Maximum Effective Radiated Power (ERP): 1.96 kW

Transmitter Output Power: 0.1 kW

Height of radiation center above ground: 12.2 Meters

Height of radiation center above mean sea level: 1304.2 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 30.4 Meters

Out-of-Channel Emission mask: Stringent

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