



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  
\_\_\_\_\_

\_\_\_\_\_  
Hossein Hashemzadeh  
Deputy Chief  
Video Division  
Media Bureau  
\_\_\_\_\_

Facility Id: 43413

Grant Date: November 30, 2011  
This permit expires 3:00 a.m.  
local time, September 01, 2015.

Call Sign: K46GI-D

Permit File Number: BMPD TT-20111025ABF

This permit modifies permit no.: BDFC DTT-20090824AEJ

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-LAKE HAVASU CITY

Frequency (MHz): 662 - 668

Channel: 46

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                    170  
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 34 deg 36 min 09 sec  
West Longitude: 114 deg 22 min 13 sec

Maximum Effective Radiated Power (ERP): 2.34 kW

Transmitter Output Power: 0.1 kW

Height of radiation center above ground: 16 Meters

Height of radiation center above mean sea level: 395 Meters

Antenna structure registration number: 1225844

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Full Service

Special operating conditions or restrictions:

- 1 The grant of this application is conditioned upon the use of Full  
Service Mask Emission

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