

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

REGION 1 TRANSLATOR ASSOCIATION 323 W 4TH AVE YUMA CO 80759

Facility Id: 55613

Call Sign: K33GM-D

License File Number: BLTT-19970924JB

This license covers Permit No.: 960506JN

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: October 31, 1997
This license expires 3:00 a.m. local time, April 01, 2006.

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: K33GM-D License No.: BLTT-19970924JB

Name of Licensee: REGION 1 TRANSLATOR ASSOCIATION

Station Location: CO-HAXTUN

Frequency (MHz): 680 - 686 Offset: NONE

Channel: 49

Hours of Operation: Unlimited

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

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

Description: BOG B8UA

Major lobe directions 90

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 40 deg 38 min 57 sec

West Longitude: 102 deg 40 min 58 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.954 kW

Maximum ERP in any Horizontal and Vertical Angle:  $0.954\;\mathrm{kW}$ 

Height of radiation center above ground: 89 Meters

Height of radiation center above mean sea level: 1339 Meters

Antenna structure registration number: 1024624

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

Special operating conditions or restrictions:

- 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.
- This license is issued subject to the condition that the licensee shall operate the station under Program test authority until 3:00 a.m. local time, April 01, 1998. After this date, program test authority will automatically be terminated and licensed operation may begin. Further extension of the construction permit is not required.

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