## COMMUNICATION S

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

Rio Grande Bible Institute, Inc. 4300 S. US Highway 281 Edinburg TX 78539

Facility ID: 36650

Call Sign: KESO

Permit File Number: BPH-20030730AQT

Dale E. Bickel
Senior Engineer
Audio Division
Media Bureau

Grant Date: February 04, 2004

This permit expires 3:00 a.m. local time, February 04, 2007.

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: Rio Grande Bible Institute, Inc.

Station Location: TX-SOUTH PADRE ISLAND

Frequency (MHz): 92.7

Channel: 224

Class: C2

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 26 deg 03 min 14 sec

West Longitude: 97 deg 12 min 47 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	38	38
Height of radiation center above ground (Meters):	137	137
Height of radiation center above mean sea level (Meters):	142	142
Height of radiation center above average terrain (Meters)	: 142	142

Antenna structure registration number: 1238340

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

Special operating conditions or restrictions:

Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM Table of Allotments, 47 C.F.R. Section 73.202(b), IS AMENDED as follows:

Community Channel No.

South Padre Island, Texas Add 224C2
Delete 224A

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, BLH-19960111KF IS MODIFIED to specify operation on Channel 224C2 in lieu of Channel 224A.

- 2 \*\*\*\*\*\*\* This is a Section 73.215 contour protection grant \*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\* as requested by this applicant \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*
- The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

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