## **Federal Communications Commission**

## FM TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

**Permittee** 

**Primary Station** 

**UMBARGER** 

KRBG

GRACE COMMUNITY CHURCH OF AMARILLO 4111 PLAINS BLVD. AMARILLO, TX, 79106

Call Sign	Facility ID
K261FG	92372

<b>File Number</b> 0000189417	This Permit Modifies License File No. 0000121262		
Filing Date 04/15/2022	<b>Grant Date</b> 05/19/2022	Expiration Date 04/22/2027	
Community of License City: BIG SPRING State: TX	Frequency (MHz)	Station Channel 261	Station Class D

TX

Hours of Operation: Unlimited

Via

Other

<b>Transmitter</b> Certified for compliance per 74.1250 or verified for compliance per 73.1660 of the Commission's Rules.	Transmitter Output Power As required to achieve authorized ERP.
Antenna Type Non-Directional	Antenna Coordinates (NAD 83)  Latitude 32-13-18.2 N  Longitude 101-27-34.8 W
Major Lobe Directions Not Applicable	

Horizontally Polarized	Vertically Polarized
Antenna	Antenna

Effective Radiated Power in the Horizontal Plane (kW)	0.25	0.25
Height of Radiation Center Above Ground (meters)	45	45
Height of Radiation Center Above Mean Sea Level (meters)	886.2	886.2
Height of Radiation Center Above Average Terrain (meters)		

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
1040261	See the registration for this antenna structure.

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

See the registration for this antenna structure.

## **Special Operating Conditions or Restrictions**

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.

- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file an Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- K261FG (FACILITY ID No. 92372) WILL NOT COMMENCE OPERATION ON CHANNEL 261D WITH
  FACILITIES AUTHORIZED IN HEREIN UNTIL NEW(FM) (FACILITY ID No. 766480) COMMENCES
  OPERATION ON CHANNEL 205A WITH THE FACILITIES AUTHORIZED IN 0000167005 AND A LICENSE
  WILL NOT BE GRANTED FOR K261FG ON CHANNEL 261D WITH FACILITIES AUTHORIZED HEREIN
  UNTIL A LICENSE IS GRANTED FOR NEW(FM) ON CHANNEL 205A WITH THE FACILITIES AUTHORIZED
  IN 0000167005.
- The applicant proposes to rebroadcast the HD Channel 2 of the above primary station.

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(See Section 73.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

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

