

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

NBC TELEMUNDO LICENSE LLC
300 NEW JERSEY AVE, N.W.
SUITE 700
WASHINGTON, DC, 20001

Call Sign	File Number
KTMD	0000025075

Facility ID: 64984**NTSC TSID:** 2846**Digital TSID:** 2847**Construction Permit.:**

BLCDT-20040325AEO

Grant Date 08/31/2017	Expiration Date 08/29/2020	
Hours of Operation Unlimited		
Station Location City GALVESTON State TX	Frequency (MHz) 674.0 - 680.0	Station Channel 48
Facility Type Commercial		

Antenna Structure Registration Number 1064696	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 29-34-16.0 N Longitude 95-30-38.0 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-24DSB-C (C) DC	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 55.0	Maximum Effective Radiated Power (Average) 676.0 kW 28.30 DBK
Height of Radiated Center Above Ground (Meters) 423.3	Height of Radiated Center Above Mean Sea Level (Meters) 446.7
Height of Radiated Center Above Average Terrain (Meters) 427.6	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.

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