

Federal Communications Commission

CLASS A BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

NBC TELEMUNDO LICENSE LLC
300 NEW JERSEY AVENUE, NW
SUITE 700
WASHINGTON, DC, 20001

Call Sign	File Number
WTMO-CD	0000233540

Facility ID: 10073**NTSC TSID:** 8014**Digital TSID:** 8015**This Permit Modifies License File No.** BLDTA-20110815ACQ

Grant Date 01/04/2024		Expiration Date 36 months after the grant date
Hours of Operation Unlimited		
Station Location City ORLANDO State FL	Frequency (MHz) 572.0 - 578.0	Station Channel 31

Antenna Structure Registration Number 1203414	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 28-36-22.6 N Longitude 81-27-23.9 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TLP-12W/VP-R	Major Lobe Directions 75.0 195.0
Antenna Beam Tilt (Degrees Electrical) 2.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 1.4@315

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 120.1	Height of Radiated Center Above Mean Sea Level (Meters) 153.0
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

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.

