



United States of America
FEDERAL COMMUNICATIONS COMMISSION
DIGITAL CLASS A
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

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

Facility Id: 10073

Analog TSID: 8014

Digital TSID: 8015

Call Sign: WTMO-CD

Permit File Number: BDFCDTA-20080804ACU

Hossein Hashemzadeh

Associate Chief

Video Division

Media Bureau

Grant Date: October 22, 2008

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

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: NBC TELEMUNDO LICENSE LLC

Station Location: FL-ORLANDO

Frequency (MHz): 572 - 578

Channel: 31

Hours of Operation: Unlimited

Callsign: WTMO-CD

Permit No.: BDFCDTA-20080804ACU

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

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

Description: ANT ACS24BR

Major lobe directions 105 135 165
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 28 deg 36 min 21 sec
 West Longitude: 81 deg 27 min 26 sec

Maximum Effective Radiated Power (ERP): 6.7 kW

Transmitter Output Power: 0.186 kW

Height of radiation center above ground: 124 Meters

Height of radiation center above mean sea level: 156 Meters

Antenna structure registration number: 1022220

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

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***