United States of America

FEDERAL COMMUNICATIONS COMMISSION
LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

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

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 10073

Grant Date: July 14, 1998
This permit expires 3:00 a.m. local time, January 14, 1999.

Call Sign: WTMO-CD
Permit File Number: BMPTT-19980601ID

This Permit Modifies Permit No.: 960516LZ

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 Offset: MINUS

Channel: 31

Hours of Operation: Unlimited

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 (degrees true): 135

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 28 deg 36 min 23 sec

West Longitude: 81 deg 27 min 11 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 30 kW

Maximum ERP in any Horizontal and Vertical Angle: 30 kW

Height of radiation center above ground: 121.9 Meters

Height of radiation center above mean sea level: 156 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 152.4 Meters

Special operating conditions or restrictions:

1 Subject to the condition that before program tests are authorized the transmitter employed must be type accepted or meet Commission type acceptance requirements at an actual power output as shown below. In the event the transmitter has not been type accepted at this power, the permittee shall, in the license application, provide full engineering data demonstrating compliance with Section 74.750 of the Commission's Rules.
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2 The authorization of a license to operate this station is conditioned upon the use of a transmitter that has been type accepted or meets Commission type acceptance requirements at a visual carrier frequency tolerance of plus/minus 1 kHz. In the event the transmitter has not been type accepted at this tolerance, the permittee shall, in the license application, provide full engineering data that demonstrates compliance with Section 74.750 (c)(3)(iii) of the Commission's Rules.

3 This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.

*** END OF AUTHORIZATION ***