## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

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

> Call Sign File Number WZTD-LD 0000053792

Facility ID: 68490 NTSC TSID: 8196 Digital TSID: 8197 This Permit Modifies License File No.:

BLDTL-20121009ACA

Grant Date		Expiration Date
07/16/2018		36 months after the grant date
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City RICHMOND	5 <mark>90.0 - 596.0</mark>	34
State VA		
Antenna Structure Registration N	lumber	
1018227		
Transmitter		Transmitter Output Power(kW)
Type Accepted. See Sections 74.750 of the Commission's		As required to achieve authorized ERP.
Rules.		
Antenna Coordinates		Antenna Type
Latitude 37-30-45.6 N		Directional
Longitude 77-36-4.8 W		
Description of Antenna		Major Lobe Directions
Make DIE		55.0
Model TLP-12C/VP		
Antenna Beam Tilt (Degrees Electrical)		Antenna Beam Tilt (Degrees Mechanical @ Degrees
1.7		Azimuth)
		Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK

Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level
150.9	(Meters)
	260.0
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground
Full Service	(Meters)
	See the registration for this antenna structure.

## Waivers/Special Conditions

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.

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.