

United States of America FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

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

Facility Id: 63154 Analog TSID: 630 Digital TSID: 631 Call Sign: WTVJ License File Number: BLCDT-20030707ABG Clay C. Pendarvis Associate Chief Video Division Media Bureau

Grant Date: September 10, 2003 This license expires 3:00 a.m. local time, February 01, 2005.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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Callsign: WTVJ
                                                 License No.: BLCDT-20030707ABG
Name of Licensee: NBC TELEMUNDO LICENSE LLC
Station Location: FL-MIAMI
Frequency (MHz): 572 - 578
Channel: 31
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670
of the Commission's Rules.
Antenna type: (directional or non-directional): Non-Directional
    Description: DIE, TFU-20GTH 04
      Beam Tilt: 0.75 Degrees Electrical
Major lobe directions (degrees true): Not Applicable
Antenna Coordinates: North Latitude:
                                         25 deg 58 min
                                                         07 sec
                     West Longitude:
                                         80 deg 13 min
                                                         20 sec
Transmitter output power: 75 kW
                          18.75 DBK
Maximum effective radiated power (Average):
                                                   1000 kW
                                                   30 DBK
                                                   311.3 Meters
Height of radiation center above ground:
Height of radiation center above mean sea level: 313.7 Meters
Height of radiation center above average terrain: 311 Meters
Antenna structure registration number: 1026553
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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*** END OF AUTHORIZATION ***