# **Federal Communications Commission**

# SHARED CLASS A BROADCAST STATION **LICENSE**

## Licensee/Permittee

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

> Call Sign File Number WYCN-CD 0000040355

Facility ID: 9766 **NTSC TSID: 1368** Digital TSID: 1369

This License Covers Permit No.:

0000033937

| Grant Date         |                                  | Expiration Da | Expiration Date       |  |
|--------------------|----------------------------------|---------------|-----------------------|--|
| 1/22/2018          |                                  | 04/01/2023    | 04/01/2023            |  |
| Hours of Operation | <b>V</b> A <b>4 4 3 4</b>        |               |                       |  |
| Unlimited          |                                  |               |                       |  |
| Station Location   | Frequency (MHz)<br>644.0 - 650.0 |               | Station Channel<br>43 |  |
| City NASHUA        |                                  |               |                       |  |
| State NH           |                                  |               |                       |  |
| Shared Station(s)  | 1                                |               | <u> </u>              |  |

Facility ID: 72098 Call Sign: WGBX-TV

| Antenna Structure Registration Number 1003433          |  |  |  |  |
|--|--|--|--|--|
| 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 42-18-37.0 N                                  | Non-Directional                        |  |  |  |
| Longitude 71-14-12.0 W                                 |  |  |  |  |

| Description of Antenna  Make HAR  Model TAD24UDA-5/60       | Major Lobe Directions N/A  |  |
|---|--|--|
| Antenna Beam Tilt (Degrees Electrical) 0.7                  | Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable                                    |  |
| Maximum Effective Radiated Power (Average) 500 kW 26.99 DBK |  |  |
| Height of Radiated Center Above Ground (Meters) 387         | Height of Radiated Center Above Mean Sea Level (Meters) 433.6  |  |
| Out-Of-Channel Emission Mask Simple                         | 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.