

# (REFERENCE COPY - Not for submission)

# Modification of a License for DTV Application

 File Number:
 **OUD221187** Submit Date:
 **09/21/2023** Call Sign:
 **WNBC** Facility ID:
 **47535** FRN:
 **0019509470** State:

 New York
 City:
 NEW YORK
 City:
 NEW YORK
 Status:
 Status:

| General                          | Section     | Question  | Response |
|----------------------------------|-------------|---|----------|
| Information                      | Attachments | Are attachments (other than associated schedules) being filed with this application?  | No       |
|                                  |             |   |          |
| Fees, Waivers,<br>and Exemptions | Section     | Question  | Response |
|                                  | Fees        | Is the applicant exempt from FCC application Fees?  | No       |
|                                  |             | Indicate reason for fee exemption:  |          |
|                                  |             | Is the applicant exempt from FCC regulatory Fees?   | No       |
|                                  | Waivers     | Does this filing request a waiver of the Commission's rule(s)?  | No       |
|                                  |             | Total number of rule sections involved in this waiver request:  |          |
|                                  |             | Are the frequencies or parameters requested in this filing<br>covered by grandfathered privileges, previously approved by<br>waiver, or functionally integrated with an existing station? | No       |

|                                    | Total    | \$425.00   |
|------------------------------------|----------|------------|
| Modification to License (Next Gen) | MJT      | \$425.00   |
| Application Type                   | Fee Code | Fee Amount |

Applicant Information Applicant Name, Type, and Contact Information

| Applicant                    | Address  | Phone                 | Email                      | Applicant Type               |
|------------------------------|--|-----------------------|----------------------------|------------------------------|
| NBC TELEMUNDO<br>LICENSE LLC | Angela Y. Ball<br>300 New Jersey Ave.<br>SUITE 700<br>WASHINGTON, DC<br>20001<br>United States | +1 (202) 524-<br>6413 | angela.ball@NBCUNI.<br>COM | Limited Liability<br>Company |

#### **Authorization Holder Name**

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

| Contact<br>Representatives<br>(2) | Contact Name  | Address   | Phone                 | Email                      | Contact Type                |
|-----------------------------------|---|---|-----------------------|----------------------------|-----------------------------|
|                                   | <b>Angela Y. Ball</b><br>Assistant Secretary<br>NBCUNIVERSAL, LLC                             | Angela Y. Ball<br>300 New Jersey<br>Ave.<br>Suite 700<br>Washington, DC<br>20001<br>United States | +1 (202) 524-<br>6413 | Angela.Ball@NBCUNI.<br>COM | Legal<br>Representative     |
|                                   | <b>H. DOUGLAS LUNG</b><br><i>CORPORATE ENGINEERING</i><br><i>MANAGER</i><br>NBCUniversal, LLC | H. Douglas Lung<br>PO Box 98<br>HONOMU, HI<br>96728<br>United States                              | +1 (818) 334-<br>4034 | DOUG.<br>LUNG@NBCUNI.COM   | Technical<br>Representative |

| Alien Ownership | Question   | Response |
|-----------------|--|----------|
|                 | <ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section<br/>310(a) of the Communications Act?</li> </ol>  | No       |
|                 | 2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))  | No       |
|                 | 3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))  | No       |
|                 | 4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))   | No       |
|                 | <b>5)</b> Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4)) | No       |
|                 | 6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?   | No       |
|                 | 7) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?   | No       |

| Section                         | Question  | Response |
|---------------------------------|---|----------|
| Revoked Application             | Has the Applicant or any party to this application had any<br>FCC station Authorization revoked or had any application for<br>an initial, modification or renewal of FCC station<br>Authorization denied by the Commission? | No       |
| State or Federal<br>Convictions | Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?   | No       |

### Basic Qualifying Questions

### Next Gen Information

Applicant station's Current ATSC 3.0 host:

| Facility ID | Call Sign | Community of License | Channel | Designated Market Area (DMA) |
|-------------|-----------|----------------------|---------|------------------------------|
| 38336       | WLIW      | GARDEN CITY , NY     | 32      | NEW YORK                     |

| Section   | Question   | Response   |
|---|--|------------|
| Coverage Requirements<br>for ATSC 1.0 Simulcast<br>Signal | Is the applicant station's ATSC 3.0 host station assigned to the same DMA as required by 47 CFR Section 73.3801(d)?  | Yes        |
| Simulcasting Requirement and Agreement                    | The applicant has authority from the ATSC 3.0 host station to file this application.   | Yes        |
|   | The applicant has entered into a local simulcast agreement<br>with the ATSC 3.0 host station that complies with the<br>requirements of 47 CFR Section 73.3801(e).  | Yes        |
|   | Following commencement of ATSC 3.0 guest service, the applicant station will comply with the local simulcasting programming ("substantially similar") requirements under 47 CFR Section 73.3801(b)(1-2). | Yes        |
| Commencement of<br>Operations Date                        | Provide date the applicant intends/estimates it will commence ATSC 3.0 guest service on its new ATSC 3.0 host station.   | 10/16/2023 |
| Discontinuation of<br>Operations Date                     | Provide date the applicant intends/estimates it will cease<br>ATSC 3.0 guest service on its current ATSC 3.0 host station.   | 10/16/2028 |

| Channel and             | Section                          | Question               | Response   |
|-------------------------|----------------------------------|------------------------|------------|
| Facility<br>Information | Proposed Community of<br>License | Facility ID            | 47535      |
|                         |                                  | State                  | New York   |
|                         |                                  | City                   | NEW YORK   |
|                         |                                  | DTV Channel            | 35         |
|                         |                                  | Designated Market Area | New York   |
|                         | Designated Market Area           | New York               |            |
|                         | Facility Type                    | Facility Type          | Commercial |
|                         |                                  | Station Type           | Main       |
|                         | Zone                             | Zone                   | 1          |

| Antenna Location | Section                           | Question   | Response                                    |
|------------------|-----------------------------------|--|---|
| Data             | Antenna Structure<br>Registration | Do you have an FCC Antenna Structure Registration (ASR)<br>Number? | Yes   |
|                  |                                   | ASR Number   | 1263701                                     |
|                  | Coordinates (NAD83)               | Latitude   | 40° 42' 46.8" N+                            |
|                  |                                   | Longitude  | 074° 00' 47.3" W-                           |
|                  |                                   | Structure Type   | BTWR-Building with TOWER<br>/ANTENNA on top |
|                  |                                   | Overall Structure Height   | 546.2 meters                                |
|                  |                                   | Support Structure Height   | 406.8 meters                                |
|                  |                                   | Ground Elevation (AMSL)  | 4.3 meters                                  |
|                  | Antenna Data                      | Height of Radiation Center Above Ground Level                      | 501.7 meters                                |
| -                |                                   | Height of Radiation Center Above Average Terrain                   | 496.0 meters                                |
|                  |                                   | Height of Radiation Center Above Mean Sea Level                    | 506.0 meters                                |

| Antenna        | Section                           | Question  | Response        |
|----------------|-----------------------------------|---|-----------------|
| Technical Data | Antenna Type                      | Antenna Type  | Non-Directional |
|                |                                   | Do you have an Antenna ID?  |                 |
|                |                                   | Antenna ID  | 1001688         |
|                | Antenna Manufacturer and          | Manufacturer:   | RFS             |
|                | Model                             | Model   | PEP96L          |
|                |                                   | Rotation  | 0.0 degrees     |
|                |                                   | Electrical Beam Tilt  | 1.0             |
|                |                                   | Mechanical Beam Tilt  | Not Applicable  |
|                |                                   | toward azimuth  |                 |
|                |                                   | Polarization  | Elliptical      |
|                | DTV and DTS: Elevation<br>Pattern | Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt? | No              |
|                |                                   | Uploaded file for elevation antenna (or radiation) pattern data   |                 |

| Operating<br>Constants | Section                              | Question   | Response               |
|------------------------|--------------------------------------|--|------------------------|
|                        | Transmitter and<br>Transmission Line | Transmitter Power Output (TPO):<br>(average power at input to transmission line, after any filter<br>attached to the transmitter, if used) | 19.35 dBk<br>86.011 kW |
|                        |                                      | Transmission Line Loss (LL):   | 0.49 dB                |
|                        |                                      | Antenna Input Power (AIP):   | 18.86 dBk              |
|                        |                                      | Max. Antenna Power Gain (AG)   | 8.74 dB                |
|                        |                                      | Effective Radiated Power (ERP)<br>(Average Power)  | 27.60 dBk<br>575 kW    |

Information not provided.

## Parties to the Application (0)

| Attributable<br>Interest | Section                           | Question   | Response |
|--------------------------|-----------------------------------|--|----------|
|                          | Equity and Financial<br>Interests | Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable. |          |
|                          | Other Authorizations              | Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).  |          |

| Next Gen<br>Certifications | Section                                  | Question  | Response |
|----------------------------|--|---|----------|
|                            | Commencement of<br>Service Certification | Certify that the applicant understands it is not permitted to<br>commence ATSC 3.0 guest service on its new ATSC 3.0<br>host station until the instant application is granted. Upon<br>grant of the instant application, the applicant has 180 days<br>to commence the ATSC 3.0 guest service authorized under<br>the applicant station's modified license. | Yes      |
|                            | General Certification                    | Certify that the applicant will comply with all FCC technical<br>and programming rules that apply to the applicant station's<br>ATSC 3.0 guest service.   | Yes      |
|                            |  | Certify that the applicant understands that grant of this application does not modify any technical parameters of its currently licensed ATSC 1.0 station.  | Yes      |

| License<br>Certifications | Section  | Question   | Response              |
|---------------------------|--|--|-----------------------|
|                           | Main Studio Location   | The main studio location complies with 47 C.F.R. Section 73.1125.  | Yes                   |
|                           |  | Country  | US                    |
|                           |  | PO Box   |                       |
|                           |  | Address Line 1   | 30 Rockefeller Center |
|                           |  | Address Line 2   |                       |
|                           |  | City   | New York              |
|                           |  | State  | NY                    |
|                           |  | Zip Code   | 10112                 |
|                           |  | Phone  | +1 (212) 664-4444     |
|                           | Constructed Facility   | The facility constructed as authorized in the underlying construction permit.  | Yes                   |
|                           | Special Operating<br>Conditions                                      | The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit.<br>An exhibit may be required. Review the underlying construction permit.   | Yes                   |
|                           | Transmitter  | The transmitter complies with 47 C.F.R. Section 73.1660.   | Yes                   |
|                           | Changing Transmitter<br>Power Output                                 | Is this application being filed to authorize a change in<br>transmitter power output caused by the replacement of an<br>omnidirectional antenna with another omnidirectional<br>antenna or an alteration of the transmission line system?<br>See 47 C.F.R. Sections 73.1690(c)(1) and (c)(10). | No                    |
|                           | Replacing a Directional<br>Antenna                                   | Is this application being filed pursuant to 47 C.F.R. Section 73.1690(c)(3) to replace a directional antenna with another directional antenna?   | No                    |
|                           |  | The proposed theoretical antenna pattern complies with 47 C.F.R. Section 73.1690(c)(3).  |                       |
|                           | Use a formerly licensed<br>main facility as an<br>auxiliary facility | Is this application being filed pursuant to 47 C.F.R. Section 73.1675(c)(1) to request authorization to use a formerly licensed main facility as an auxiliary facility and/or change the ERP of the proposed auxiliary facility?   | No                    |
|                           |  | The proposed auxiliary facility complies with 47 C.F.R. Section 73.1675(a).  |                       |
|                           |  | Would a Commission grant of Authorization for this location<br>be an action which may have a significant environmental<br>effect? (See 47 C.F.R. Section 1.1306)   |                       |

| <section-header></section-header> | Section          | Question  | Response |
|-----------------------------------|------------------|---|----------|
|                                   | Obligations      | Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.   | Yes      |
|                                   |                  | Licensee/Permittee certifies that, apart from changes<br>already reported, no cause or circumstance has arisen since<br>the grant of the underlying construction permit which would<br>result in any statement or representation contained in the<br>construction permit application to be now incorrect.   | Yes      |
|                                   | Character Issues | <ul> <li>Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:</li> <li>(a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or</li> <li>(b) any pending broadcast application in which character issues have been raised.</li> </ul> | Yes      |
|                                   | Adverse Findings | Has the Applicant or any party to this application had an<br>adverse finding or an adverse final action taken by any court<br>or administrative body in a civil or criminal proceeding<br>brought under any law related to the following: any felony;<br>mass media-related antitrust or unfair competition;<br>fraudulent statements to another governmental unit; or<br>discrimination?   | No       |

| Certification | Section                             | Question  | Response   |
|---------------|-------------------------------------|---|--|
|               | General Certification<br>Statements | The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).   |  |
|               |                                     | The Applicant certifies that neither the Applicant nor any<br>other party to the application is subject to a denial of Federal<br>benefits pursuant to §5301 of the Anti-Drug Abuse Act of<br>1988, 21 U.S.C. §862, because of a conviction for<br>possession or distribution of a controlled substance. This<br>certification does not apply to applications filed in services<br>exempted under §1.2002(c) of the rules, 47 CFR . See §1.<br>2002(b) of the rules, 47 CFR §1.2002(b), for the definition of<br>"party to the application" as used in this certification §1.2002<br>(c). The Applicant certifies that all statements made in this<br>application and in the exhibits, attachments, or documents<br>incorporated by reference are material, are part of this<br>application, and are true, complete, correct, and made in<br>good faith.  |  |
|               | Authorized Party to Sign            | <ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN<br/>DISMISSAL OF THE APPLICATION AND FORFEITURE<br/>OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may<br/>be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements<br/>will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the<br/>construction or coverage requirements that apply to the type<br/>of Authorization requested in this application.</li> <li>If a "shared" facility, you certify that all "sharees" have<br/>agreed to the filing of this application and the changes that<br/>are proposed within.</li> <li>WILLFUL FALSE STATEMENTS MADE ON THIS FORM<br/>OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND<br/>/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR<br/>REVOCATION OF ANY STATION AUTHORIZATION (U.S.<br/>Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S.<br/>Code, Title 47, §503).</li> </ul> |  |
|               |                                     | I certify that this application includes all required and relevant attachments.   | Yes  |
|               |                                     | I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.  | Angela Y Ball<br>Assistant Secretary<br>09/21/2023 |

Information not provided.

#### Attachments