

(REFERENCE COPY - Not for submission)

# Modification of a Licensed Facility for Digital Class A TV Station Application

File Number: 0000027966 | Submit Date: 07/11/2017 | Call Sign: **KEJT-CD** | Facility ID: 64974 | FRN: 0019509470 | State:

Utah City: SALT LAKE CITY

Service: DCA Purpose: Minor Modification 0000001643 Status: Granted Status Date: 07/26/2017 Expiration Date:

11/30/2018 Filing Status: InActive

### General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes

### Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	
	Indicate reason for fee exemption:	
	Is the applicant exempt from FCC regulatory Fees?	
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 covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	

## Applicant Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
NBC TELEMUNDO LICENSE LLC	Margaret L. Tobey 300 NEW JERSEY AVE, N.W. SUITE 700 WASHINGTON, DC 20001 United States	+1 (202) 524- 6401	MARGARET. TOBEY@NBCUNI.COM	Limited Liability 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 Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
H. Douglas Lung Corporate Engineering Manager NBCUniversal, LLC	PO Box 98 Honomu, HI 96728 United States	+1 (818) 334- 4034	doug.lung@nbcuni.com	Technical Representative
Margaret L. Tobey Assistant Secretary NBCUniversal, LLC	300 New Jersey Avenue, NW Suite 700 Washington, DC 20001 United States	+1 (202) 524- 6401	margaret. tobey@nbcuni.com	Legal Representative

### Alien Ownership

Question	Response
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?	
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
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))	
5) 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))	
6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
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?	

## **Basic Qualifying Questions**

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	No
State or Federal 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

# Channel and Facility Information

Section	Question	Response
Proposed Community of	Facility ID	64974
License	State	Utah
	City	SALT LAKE CITY
	DCA Channel	21
	Designated Market Area	NA

### Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	40° 39' 36.8" N+
	Longitude	112° 12' 07.8" W-
	Structure Type	UTOWER-Unguyed - Free Standing Tower
	Overall Structure Height	46.6 meters
	Support Structure Height	46.6 meters
	Ground Elevation (AMSL)	2749 meters
Antenna Data	Height of Radiation Center Above Ground Level	21.3 meters
	Height of Radiation Center Above Mean Sea Level	2770.3 meters
	Effective Radiated Power	5.5 kW

#### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1001742
Antenna Manufacturer and	Manufacturer:	Dielectric
Model	Model	TLP-16P (SP)-R
	Rotation	0 degrees
	Electrical Beam Tilt	2.0
	Mechanical Beam Tilt	1.3
	toward azimuth	282
	Polarization	Horizontal
Elevation Radiation 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	
	Out-of-Channel Emission Mask:	Full Service

### **Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.616	90	0.713	180	0.851	270	0.054
10	0.653	100	0.698	190	0.691	280	0.065
20	0.639	110	0.642	200	0.509	290	0.051
30	0.577	120	0.635	210	0.351	300	0.052
40	0.512	130	0.716	220	0.234	310	0.086
50	0.497	140	0.84	230	0.162	320	0.163
60	0.544	150	0.952	240	0.124	330	0.269
70	0.623	160	0.997	250	0.092	340	0.4
80	0.686	170	0.966	260	0.064	350	0.52

#### **Additional Azimuths**

Degree	$V_{A}$
49	0.494
295	0.047
161	1.000
115	0.628
11	0.657

# Parties to the Application (0)

Information not provided.

## Attributable Interest

Section	Question	Response
Equity and Financial 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).	

# Construction Permit Certifications

Section	Question	Response
Post-Incentive Auction Expedited Processing	It will operate on the DTV channel for this station as established in the post-incentive auction channel reassignment public notice.	Yes
	It will operate post-incentive auction facilities that do not expand the noise-limited service contour in any direction beyond that established by the post-incentive auction channel reassignment public notice.	Yes
	It will operate post-incentive auction facilities that match or reduce by no more than five percent with respect to predicted population from those defined in the post-incentive auction channel reassignment public notice.	
	The antenna structure to be used by this facility has been registered by the Commission and will not require reregistration to support the proposed antenna, OR the FAA has previously determined that the proposed structure will not adversely affect safety in air navigation and this structure qualifies for later registration under the Commission's phased registration plan, OR the proposed installation on this structure does not require notification to the FAA pursuant to 47 C.F.R. Section 17.7.	Yes
Environmental Effect	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	
Broadcast Facility	The proposed facility complies with all of the following applicable rule sections. 47 C.F.R. Sections 74.709, 74.793 (e), 74.793(f), 74.793(g), 74.793(h)	

#### Legal Certifications

Section	Question	Response
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>	
Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	
Program Service Certification	Applicant certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.	
Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	
Equal Employment Opportunity (EEO)	If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report.	
Continued Eligibility	License certifies that its station does, and will continue to, broadcast: (a) a minimum of 18 hours per day; and (b) an average of at least 3 hours per week of programming each quarter produced within the market area served by the station, or the market area served by a group of commonly controlled low-power or Class A stations that carry common local programming produced within the market area served by such groups.	Yes

### Certification

Section	Question	Response
General Certification 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 other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID  Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.  WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).	
	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.	Margaret L. Tobey Assistant Secretary 07/11/2017

#### **Attachments**

File Name	Uploaded By	Attachment Type	Description
KEJT-CD-CH21-Comprehensive Engineering Exhibit-20170710-R1.pdf	Applicant	All Purpose	Comprehensive engineering exhibit including full antenna data and environmental analysis