

# Modification of a Digital Class A TV Station Construction Permit Application

 File Number:
 0000034766
 Submit Date:
 11/02/2017
 Call Sign:
 KEJT-CD
 Facility ID:
 64974
 FRN:
 0019509470
 State:

 Utah
 City:
 SALT LAKE CITY
 Service:
 DCA
 Purpose:
 Minor Modification
 0000027966
 Status:
 Granted
 Status Date:
 11/16/2017
 Expiration
 Expiration
 Date:

 11/30/2018
 Filing Status:
 InActive
 Status
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General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes
Fees, Waivers,	Section	Question	Response
and Exemptions	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
	<b>H. Douglas Lung</b> 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
	<ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?</li> </ol>	
	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))	
	<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))	
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
	<b>7)</b> 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?	

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

## Basic Qualifying Questions

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	Section	Question	Response
Data	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	15.0 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1002491
	Antenna Manufacturer and	Manufacturer:	Dielectric
	Model	Model	TLP-16P (SP)-R
		Rotation	355 degrees
		Electrical Beam Tilt	1.5
		Mechanical Beam Tilt	0.5
		toward azimuth	80
		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?	Yes
		Uploaded file for elevation antenna (or radiation) pattern data	KEJT-TLP-16P-with-1.5deg- EBT-elevation-pattern.xml
		Out-of-Channel Emission Mask:	Full Service

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.507	180	1.000	270	0.507
10	0.964	100	0.493	190	0.964	280	0.493
20	0.864	110	0.461	200	0.864	290	0.461
30	0.724	120	0.442	210	0.724	300	0.442
40	0.581	130	0.476	220	0.581	310	0.476
50	0.476	140	0.581	230	0.476	320	0.581
60	0.442	150	0.724	240	0.442	330	0.724
70	0.461	160	0.864	250	0.461	340	0.864
80	0.493	170	0.964	260	0.493	350	0.964

#### **Additional Azimuths**

Degree	V <sub>A</sub>
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Information not provided.

# Parties to the Application (0)

Attributable	Section	Question	Response
Interest	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	Section	Question	Response
Permit Certifications	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.	No
		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 re- registration 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)	No
	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)	Yes

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>	Yes
	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?	No
	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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>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).</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.	Margaret L. Tobey Assistant Secretary 11/02/2017

Attachments	File Name	Uploaded By	Attachment Type	Description
	KEJT-CD-CH21- Maximization Engineering Exhibit-DL20161102.pdf	Applicant	Technical Certifications	Engineering exhibit containing facility technical data, interference analysis parameters, environmental statement, results of RF exposure study, and broadcast compliance description.
	KEJT-TLP-16P-with-1.5 deg-EBT-elevation-pattern. xml	Applicant	Elevation Pattern	