

Federal Communications Communications COPY - Not for submission) Discrete correspond for the part of the

Displacement for LPTV Translator Application

File Number: 00	000029520 Submit Date: 08/28/2017	Call Sign: K09ZK-D	Facility ID: 69398	FRN: 0001597590 State:
Utah City:	LONG VALLEY JUNCTION			
Service: LPT	Purpose: Displacement BLDTT-2009	90217ACH Status: Gr	ranted Status Date:	06/12/2018 Expiration Date:
06/12/2021	Filing Status: InActive			

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers, and Exemptions	Section	Question	Response
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	Yes
		Total number of rule sections involved in this waiver request:	1
		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 Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
UNIVERSITY OF UTAH Applicant Doing Business As: UNIVERSITY OF UTAH	101 WASATCH DRIVE BLDG. 179 SALT LAKE CITY, UT 84112 United States	+1 (801) 497- 1874	ptitus@kued. org	Other

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	Contact Name	Address	Phone	Email	Contact Type
Representatives (2)	MAURI Parsons <i>Field Technician</i> University of Utah	P.O. BOX 473 390 SOUTH 500 EAST MONROE, UT 84754 United States	+1 (435) 527- 3508	MMAURI@ALTAZIP.COM	Technical Representative
	PHILIP Titus University of Utah	101 Wasatch Drive Salt Lake City, UT 84112 United States	+1 (801) 585- 3601	PTITUS@MEDIA.UTAH. EDU	Legal Representative

Alien Ownership	Question	Response
	 Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act? 	No
	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?	

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?	Νο

Basic Qualifying Questions

Channel and Facility Information	Section	Question	Response
	Facility ID	69398	
	State	Utah	
	City	LONG VALLEY JUNCTION	
	LPT Channel	9	

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	37° 30' 25.3" N+
		Longitude	112° 30' 35.6" W-
		Structure Type	UTOWER-Unguyed - Free Standing Tower
		Overall Structure Height	12.19 meters
		Support Structure Height	12.19 meters
		Ground Elevation (AMSL)	2402 meters
	Antenna Data	Height of Radiation Center Above Ground Level	9.14 meters
		Height of Radiation Center Above Mean Sea Level	2411.14 meters
		Effective Radiated Power	0.022 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1001985
	Antenna Manufacturer and Model	Manufacturer:	SCA
		Model	1X2 DRV
		Rotation	0 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		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:	Simple

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	.731	90	.341	180	.966	270	.178
10	.855	100	.203	190	1	280	.115
20	.965	110	.200	200	.976	290	.132
30	1	120	.176	210	.879	300	.114
40	.975	130	.303	220	.757	310	.129
50	.916	140	.521	230	.619	320	.284
60	.857	150	.755	240	.466	330	.379
70	.782	160	.845	250	.393	340	.445
80	.573	170	.903	260	.305	350	.591

Additional Azimuths

Degree	V _A
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Parties to the Application (1)	Party Name	Address	Phone	Email	Positional Interest
	Phil Titus Director of Engineering	101 Wasatch Drive Salt Lake City, UT 84112	+1 (801) 497- 1874	ptitus@kued. org	Positional Interest: University of Utah
	University of Utah	United States			Citizenship: United States
					Percentage of Votes: 100%
					Percentage of Total Assets: 100%

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.	Yes
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	Yes

Construction Permit Certifications	Section	Question	Response
	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

<section-header></section-header>	Section	Question	Response
	Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	
		 (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 (b) any pending broadcast application in which character issues have been raised. 	
	Adverse Findings	Has the Applicant or any party to this application had an	
	Auverse i mulings	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.	Yes
	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.	

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.	Philip Titus Director of Engineering 08/28/2017

Attachments

File Name	Uploaded By	Attachment Type	Description
Environmental_Effect.pdf	Applicant	Technical Certifications	
Environmental_Effect.pdf	Applicant	Technical Certifications	
K50GD-D.pdf	Applicant	Fees, Waivers and Exemptions	
K50GD-Dwaiver.pdf	Applicant	Fees, Waivers and Exemptions	
University of Utah - Other Authorizations.pdf	Applicant	Attributable Interest	
University of Utah - Parties to the Application.pdf	Applicant	All Purpose	