

ons (REFERENCE COPY - Not for submission)

Amendment to a Modification of a License for DTV Application

File Number: 000020	04511 Submit Date: 12/20/2022	Call Sign: WWJE-DT	Facility ID: 14682	FRN: 0020907150
State: New Hamps	hire City: DERRY			
Service: DTV Pu	rpose: Modification to License A	mendment (Next Gen) 000	00030000 Status: (Granted Status Date:
12/27/2022 Exp	biration Date: 04/01/2023 Filing St.	atus: Active		

General	Section	Question	Response
Information	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?	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 covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	No

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
UNIVISION LOCAL MEDIA, INC.	Karen Milne 101 Constitution Avenue, NW, Suite 800W Washington, DC 20001 United States	+1 (310) 348- 3600	kmilne@univision. net	Corporation

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
	Greg Coburn TelevisaUnivision	101 Constitution Ave NE Washington, DC 20001 United States	+1 (304) 952- 8816	gcoburn@univision. net	Technical Representative
	MATTHEW S. DELNERO COVINGTON & BURLING LLP	MACE J. ROSENSTEIN ONE CITYCENTER 850 TENTH STREET, NW WASHINGTON , DC 20001 United States	+1 (202) 662- 5543	MDELNERO@cov. com	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))	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
	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))	Yes
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	Yes
	6a) Enter the citation of the applicable declaratory ruling by DA/FCC number, FCC Record citation, release date, or any other identifying information.	DA22-74
	7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?	Yes
	7a) Enter the File or Docket Number of the Petition for Declaratory Ruling that the applicant has filed for its foreign ownership in connection with this application pursuant to Section 310(b)(4) of the Communications Act. It is not necessary to file a request for a foreign ownership declaratory ruling if the applicant attaches a showing that the requested authorization(s) is exempt from the provisions of Section 310(b)(4).	
	8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?	Yes
	9) 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

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

Next Gen Information

Question

Response

No

Does this application seek a waiver of the Commission's local simulcasting requirement set forth in 47 CFR Section 73.3801(b)?

Applicant station's Current ATSC 1.0 simulcast host:

Facility ID	Call Sign	Community of License	Channel	Designated Market Area (DMA)
65684	WCVB-TV	BOSTON , MA	33	Boston (Manchester)

Section	Question	Response
Coverage Requirements for ATSC 1.0 Simulcast Signal	Will the applicant station comply with the ATSC 1.0 simulcasting coverage requirements set forth in 47 CFR Section 73.3801(c)?	Yes
Qualification for Expedited Processing	Does this application qualify for expedited processing under 47 CFR Section 73.3801(f)(5)?	Yes
Simulcasting Requirement and Agreement	The applicant has authority from its ATSC 1.0 simulcast host station to file this application.	Yes
	The applicant has entered into a local simulcasting agreement with its ATSC 1.0 simulcast host that complies with the requirements of 47 CFR Section 73.3801(e).	Yes
	Following commencement of ATSC 1.0 simulcast service, the applicant station will comply with the local simulcasting programming ("substantially similar") requirements set forth under 47 CFR Section 73.3801(b)(1-2).	Yes
Commencement of Operations Date	Provide the date the applicant intends/estimates it will commence ATSC 3.0 service.	01/04/2023
	Provide the date the applicant intends/estimates it will commence ATSC 1.0 simulcast service.	01/03/2023

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	14682
	License	State	New Hampshire
		City	DERRY
		DTV Channel	27
		Designated Market Area	Boston (Manchester)
	Designated Market Area	Boston (Manchester)	
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	1

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1046935
	Coordinates (NAD83)	Latitude	42° 23' 02.7" N+
		Longitude	071° 29' 35.3" W-
		Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
		Overall Structure Height	382.2 meters
		Support Structure Height	366.2 meters
		Ground Elevation (AMSL)	63.4 meters
	Antenna Data	Height of Radiation Center Above Ground Level	373.7 meters
		Height of Radiation Center Above Average Terrain	356 meters
		Height of Radiation Center Above Mean Sea Level	437.1 meters

Antenna Technical Data	Section	Question	Response
	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	108564
	Antenna Manufacturer and	Manufacturer:	ERI
	Model	Model	ATW25H2-ETS180-27H
		Rotation	0 degrees
		Electrical Beam Tilt	0.7
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Elliptical
	DTV and DTS: Elevation 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	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.88	90	0.99	180	0.59	270	0.4
10	0.91	100	0.97	190	0.47	280	0.34
20	0.93	110	0.95	200	0.37	290	0.32
30	0.95	120	0.93	210	0.32	300	0.37
40	0.97	130	0.91	220	0.34	310	0.47
50	0.99	140	0.88	230	0.4	320	0.59
60	1	150	0.84	240	0.46	330	0.7
70	1	160	0.78	250	0.48	340	0.78
80	1	170	0.7	260	0.46	350	0.84

Additional Azimuths

VA Degree

Operating Constants	Section	Question	Response
	Transmitter and Transmission Line	Transmitter Power Output (TPO): (average power at input to transmission line, after any filter attached to the transmitter, if used)	11.70 dBk 14.8 kW
		Transmission Line Loss (LL):	1.48 dB
		Antenna Input Power (AIP):	10.22 dBk
		Max. Antenna Power Gain (AG)	15.8 dB
		Effective Radiated Power (ERP) (Average Power)	26.02 dBk 400 kW

Information not provided.

Parties to the Application (0)

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).	

Next Gen Certifications	Section	Question	Response
	Commencement of Service Certification	Certify that the applicant understands that it is not permitted to commence ATSC 3.0 service or ATSC 1.0 simulcast service (if applicable) until the instant application is granted and all required consumer education/MVPD notification requirements are complete. Upon grant of the instant application, the applicant has 180 days to commence all services authorized under the applicant station's modified license.	Yes
	Consumer Education and MVPD Notice	Certify that the applicant will comply with the consumer education requirements pursuant to 47 CFR Section 73.3801 (g) prior to commencing ATSC 3.0 service or ATSC 1.0 simulcast service (if applicable).	Yes
		Certify that the applicant will comply with the MVPD notice requirements pursuant to 47 CFR Section 73.3801(h) prior to commencing ATSC 3.0 service or ATSC 1.0 simulcast service (if applicable).	Yes
	General Certification	Certify that the applicant will comply with all FCC technical and programming rules that apply to the applicant station's ATSC 3.0 service and its ATSC 1.0 simulcast service (if applicable).	Yes

License 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	11 A Street
		Address Line 2	
		City	Derry
		State	NH
		Zip Code	03038
		Phone	+1 (603) 845-1000
	Constructed Facility	The facility constructed as authorized in the underlying construction permit.	
	Special Operating Conditions	The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit. 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 Power Output	Is this application being filed to authorize a change in transmitter power output caused by the replacement of an omnidirectional antenna with another omnidirectional antenna or an alteration of the transmission line system? See 47 C.F.R. Sections 73.1690(c)(1) and (c)(10).	No
	Replacing a Directional 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 main facility as an 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 be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	

Legal Certifications	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 already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect.	Yes
	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. 	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

	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. If a "shared" facility, you certify that all "sharees" have agreed to the filing of this application and the changes that are proposed within. 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. I declare, under penalty of perjury, that I am an authorized	Yes Karen Milne
		representative of the above-named applicant for the Authorization(s) specified above.	Senior Vice President US Regulatory 12/20/2022

Attachments

File Name	Uploaded By	Attachment Type	Description
Supplement Exhibit re Foreign Ownership WWJE (11.22.2022).docx	Applicant	Alien Ownership	Alien Ownership Statement
WWJE-DT 3.0 Mod Statement of Amendment (December 20 2022).pdf	Applicant	Amendment	WWJE-DT 3.0 Mod Statement of Amendment (December 20, 2022)
WWJE-DT 3.0 Mod Statement of Amendment. pdf	Applicant	Amendment	Statement of Amendment
WWJE Hosting Agreements .pdf	Applicant	All Purpose	Summary of Hosting Arrangement
WWJE & WCVB Coverage and Service.pdf	Applicant	Next Gen Information	WWJE WCVB Population Coverage
WWJE & WCVB Coverage and Service_r1.pdf	Applicant	Amendment	Updated Population Overlap Analysis