

# Amendment to a Modification of a Licensed Facility for DTV Application

File Number: 00	000188175 Submit Date: 05/04/2022			Call Sign: WUJ	A Fa	cility ID:	8156	FRN: <b>00</b>	05412069	State:
Puerto Rico	City: CAGUAS									
Service: DTV	Purpose: Minor Modification Amendment (Sharing) 0000058511 Status: Granted Status Date:				<b>:</b>					
05/09/2022	Expiration D	ate: 09/06/2022	Filing Stat	us: InActive						

General	Section Question		Response
Information	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?	Yes
		Indicate reason for fee exemption:	Noncommercial Educational station
		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 Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CAGUAS EDUCATIONAL TV, INC. Doing Business As: CAGUAS EDUCATIONAL TV, INC.	Otoniel Font P.O. Box 3869 Carolina, PR 00984 United States	+1 (787) 625-5858	conciliofav@hotmail. com	Private Not-for-Profit Educational Institution

#### **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>Alejandro Luciano , PE .</b> Alejandro Luciano PE	Alejandro Luciano PO Box 194528 SAN JUAN, PR 00919 United States	+1 (787) 717- 6984	aluciano@aluciano. com	Technical Representative
	Francisco R Montero , Esq Fletcher, Heald & Hildreth, PLC	1300 N 17th Street 11th Floor Arlington, VA 22209 United States	+1 (703) 812- 0400	montero@fhhlaw. 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>	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 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 Sharing Section Enter the Facility ID of the station to be shared:	Section	Question Response				
	Enter the Facility ID of the station to be shared:	Facility ID	Call Sign	Service	City	State
		8156	WUJA	DTV	CAGUAS	PR
\$						
	Input the Facility ID of station(s) listed in the CSA:	Facility ID	Call Sign	Service	City	State
		4110	WDWL	DTV	BAYAMON	PR

Channel and	Section	Question	Response
Facility Information	Proposed Community of	Facility ID	8156
	License	State	Puerto Rico
		City	CAGUAS
		DTV Channel	24
		Designated Market Area	PUERTO RICO
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	2

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	18° 16' 40.8" N+
		Longitude	066° 06' 31.6" W-
		Structure Type	UTOWER-Unguyed - Free Standing Tower
		Overall Structure Height	42.67 meters
		Support Structure Height	42.67 meters
		Ground Elevation (AMSL)	499.4 meters
	Antenna Data	Height of Radiation Center Above Ground Level	34 meters
		Height of Radiation Center Above Average Terrain	314.9 meters
		Height of Radiation Center Above Mean Sea Level	533.4 meters
		Effective Radiated Power	120 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1009545
	Antenna Manufacturer and	Manufacturer:	Dielectric
	Model	Model	TLP-24W/VP-R (SP)
		Rotation	0.0 degrees
		Electrical Beam Tilt	1.5
		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	0.941	90	0.947	180	0.548	270	0.567
10	0.927	100	0.978	190	0.442	280	0.650
20	0.941	110	0.994	200	0.340	290	0.727
30	0.971	120	0.984	210	0.273	300	0.810
40	0.994	130	0.943	220	0.246	310	0.891
50	0.991	140	0.876	230	0.248	320	0.954
60	0.965	150	0.788	240	0.282	330	0.988
70	0.935	160	0.708	250	0.359	340	0.993
80	0.927	170	0.635	260	0.465	350	0.971

#### **Additional Azimuths**

Degree	V <sub>A</sub>
44	1.00

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.	Yes	
Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	Yes	
Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio or television joint sales agreement or an attributable radio or television time brokerage agreement in the same market as the station subject to this application?	No	
	Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules and cross- ownership rules.	Yes	
	<ul> <li>Applicant certifies that the proposed facility:</li> <li>(a) does not present an issue under the Commission's policies relating to media interests of immediate family members;</li> <li>(b) complies with the Commission's polices relating to future ownership interests;</li> <li>(c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party</li> </ul>	Yes	
	investors and creditors Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds:	No	
	<ul> <li>(a) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or</li> </ul>		
	(b) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or		

#### Facility ID: 4110

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).	No
Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio or television joint sales agreement or an attributable radio or television time brokerage agreement in the same market as the station subject to this application?	No

entity owns or controls more than 25 percent of the

outstanding stock or partnership interests; or

(c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?

Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules and cross- ownership rules.	Yes
<ul> <li>Applicant certifies that the proposed facility:</li> <li>(a) does not present an issue under the Commission's policies relating to media interests of immediate family members;</li> <li>(b) complies with the Commission's polices relating to future ownership interests;</li> <li>(c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors</li> </ul>	Yes
Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds: (a) 30 percent or more of the stock or partnership	No
interests and more than 50 percent of the voting	
power of the corporation or partnership that will own the media outlet; or	

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.	Yes
	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 the applicable engineering standards and assignment requirements of 47 C. F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030, and 73.1125.	Yes	

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# Legal Certifications

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:	
	<ul> <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> </ul>	
	(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 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
Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	No
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.	N/A

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	<ul> <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> </ul>	
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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.	Otoniel Font President 05/04/2022

#### Attachments

File Name	Uploaded By	Attachment Type	Description
Narrative to solve the MX Status of WUJA AND WQHApdf	Applicant	Amendment	Ammendment Narrative
Teleadoracion - Multiple Ownership Exhibit.pdf	Applicant	Attributable Interest	Teleadoracion - Multiple Ownership
WDWL - Minor Change Environmental Considerations.pdf	Applicant	Technical Certifications	WDWL - Environmental Considerations
WUJA 120 kW Predicted Coverage Contours_03-2022.pdf	Applicant	All Purpose	WUJA/WDWL predicted 120 kW Coverage Contours.
WUJA 2022 Minor Change 120 kW Interference Study.pdf	Applicant	Technical Certifications	WUJA/WDWL Interference Study.
WUJA - Engineering Statement.pdf	Applicant	Technical Certifications	WUJA - Engineering Statement
WUJA - Minor Change Environmental Considerations.pdf	Applicant	Technical Certifications	WUJA - Environmental Considerations
WUJA - Multiple Ownership.pdf	Applicant	Attributable Interest	WUJA - Multiple Ownership
WUJA - Other Authorizations.pdf	Applicant	Attributable Interest	WUJA - Other Authorizations
WUJA_TLP-24W VP-R (SP)- Main Antenna_ Technical Datapdf	Applicant	Antenna Technical Data	WUJA Antena technical data.
WUJA-WQHA Interference Agreement.pdf	Applicant	All Purpose	WUJA and WQHA Interference agreement