

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

File Number:0000035989Submit Date:12/05/2017Call Sign:WRDM-CDFacility ID:10153FRN:0019509470State:ConnecticutCity:HARTFORDFacility ID:10153FRN:0019509470Service:DCAPurpose:Minor Modification (Sharing) BLDTA-20130425AAWStatus:GrantedStatus Date:12/19/2017Expiration Date:04/23/2018Filing Status:InActive

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?	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?	

Application Type	Fee Code	Fee Amount
Minor Modification (Sharing)	MPT	\$1,070.00
	Total	\$1,070.00

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ZGS HARTFORD, INC. Doing Business As: ZGS HARTFORD, INC.	Eduardo Zavala 2000 N 14TH ST, STE 400 ARLINGTON, VA 22201 United States	+1 (305) 306- 1492	ezavala@zgsgroup. com	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
	Stan Salek , P.E <i>CONSULTING ENGINEER</i> Hammett & Edison, Inc.	470 Third Street West SONOMA, CA 95476 United States	+1 (707) 996- 5200	ssalek@h-e.com	Technical Representative
	David M. Silverman ,	1919 Pennsylvania	+1 (202) 973-	DAVIDSILVERMAN@DWT.	Legal
	Esq	Ave., N.W.	4261	СОМ	Representative
	DAVIS WRIGHT	Suite 800			
	TREMAINE LLP	Washington, DC 20006-			
		3401			
		United States			

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? 	
	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?	No

Basic Qualifying Questions

Section	Question			Response		
Channel Sharing	Is this filing	to implement a Channel Sharing Agreement?	Yes			
	Is the channel sharing agreement consistent with all Commission rules and policies including those set forth in 47 C.F.R. § 73.3700?					
Enter the Facility ID of the station to be shared:	Facility ID	Call Sign	Servi	ce City	Stat	
	74170	WVIT	DTV	NEW BRITAIN	СТ	
Input the Facility ID of station(s) listed in the CSA:	Facility ID	Call Sign	Service	City	Sta	
	10153	WRDM-CD	DCA	HARTFORD	СТ	

Channel Sharing

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	10153
	License	State	Connecticut
		City	HARTFORD
		DCA Channel	35
		Designated Market Area	Hartford & New Haven

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1044874
	Coordinates (NAD83)	Latitude	41° 42' 02.0" N+
		Longitude	072° 49' 55.0" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	344.1 meters
		Support Structure Height	323.0 meters
		Ground Elevation (AMSL)	219.7 meters
	Antenna Data	Height of Radiation Center Above Ground Level	312 meters
		Height of Radiation Center Above Mean Sea Level	531.7 meters
		Effective Radiated Power	250 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	65777
	Antenna Manufacturer and	Manufacturer:	DIE
	Model	Model	TFU-22GTH/VP-R 4C140
		Rotation	0 degrees
		Electrical Beam Tilt	0.75
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Elliptical
	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	0.773	90	0.952	180	0.761	270	0.996
10	0.773	100	0.996	190	0.761	280	0.952
20	0.793	110	0.991	200	0.775	290	0.885
30	0.825	120	0.947	210	0.796	300	0.837
40	0.848	130	0.892	220	0.819	310	0.833
50	0.848	140	0.848	230	0.848	320	0.848
60	0.833	150	0.819	240	0.892	330	0.849
70	0.837	160	0.796	250	0.947	340	0.825
80	0.885	170	0.775	260	0.991	350	0.793

Additional Azimuths

Degree	V _A
64	0.83
5	0.77
306	0.83
266	1
104	1

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).	

<section-header></section-header>	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 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

	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 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.	
	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.	Eduardo A. Zavala President-Operations 12/05/2017

Attachments

File Name	Uploaded By	Attachment Type	Description
WRDM Channel Sharing Agreement - Hartford Fully Executed.pdf	Applicant	Channel Sharing	WRDM-CD Channel Share Agmt.
WRDM_Exhibit.pdf	Applicant	Technical Certifications	WRDM Exhibit