

Modification of a Digital Class A TV Station Construction Permit Application

 File Number:
 0000048939
 Submit Date:
 03/21/2018
 Call Sign:
 WBEK-CD
 Facility ID:
 3369
 FRN:
 0018223693
 State:

 Georgia
 City:
 AUGUSTA
 City:
 AUGUSTA
 Service:
 DCA
 Purpose:
 Major Modification
 0000035762
 Status:
 Granted
 Status Date:
 10/02/2018
 Expiration
 Date:

 10/02/2021
 Filing Status:
 InActive
 Filing Status:
 InActive
 Filing Status:
 Filing Status:<

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)?	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?	

Application Type	Fee Code	Fee Amount
Major Modification	MVT	\$4,785.00
	Total	\$4,785.00

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
GRAY TELEVISION LICENSEE, LLC Doing Business As: GRAY TELEVISION LICENSEE, LLC	4370 Peachtree Road, NE Ste 400 Atlanta, GA 30319 United States	+1 (803) 278-1212	robert. folliard@gray. tv	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	Contact Name	Address	Phone	Email	Contact Type
Representatives (2)	Joseph M. Davis , P.E Consulting Engineer Chesapeake RF Consultants, LLC	207 Old Dominion Road Yorktown, VA 23692 United States	+1 (703) 650- 9600	Joseph.Davis@RF- consultants.com	Technical Representative
	Joan Stewart Wiley Rein LLP	1776 K Street, NW Washington, DC 20006 United States	+1 (202) 719- 7438	jstewart@wileyrein.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))	No
	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

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	3369
	License	State	Georgia
		City	AUGUSTA
		DCA Channel	30
		Designated Market Area	Augusta-Aiken

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1058894
	Coordinates (NAD83)	Latitude	33° 24' 20.7" N+
		Longitude	081° 50' 00.5" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	475.6 meters
		Support Structure Height	435.8 meters
		Ground Elevation (AMSL)	115.2 meters
-	Antenna Data	Height of Radiation Center Above Ground Level	447 meters
		Height of Radiation Center Above Mean Sea Level	562.2 meters
		Effective Radiated Power	15 kW

Technical Data Antenna Type Non-Directional Do you have an Antenna ID? Do02902 Antenna Manufacturer and Model Manufacturer: DIE Model TFU-28GTH R04 TFU-28GTH R04 Rotation Concord Concord Rotation Electrical Beam Tilt 0.75 Model Modal Vol Applicable Polarization Horizontal Horizontal Polarization Does the proposed antenna propose elevation radiation pattern that vary with azimuth for reasons other than the use of mechanical beam tilt? No Uploaded file for elevation antenna (or radiation) pattern data Uploaded file for elevation antenna (or radiation) pattern data Out-of-Channel Emission Mask: Stingent Stingent	Antenna	Section	Question	Response
Antenna Manufacturer and ModelAntenna ID1002902Antenna Manufacturer and ModelManufacturer:DIEModelTFU-28GTH R 04RotationIElectrical Beam Tilt0.75Mechanical Beam TiltNot Applicabletoward azimuthHorizontalPolarizationHorizontalPatternDoes the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?NoUploaded file for elevation antenna (or radiation) pattern dataUploaded file for elevation antenna (or radiation) pattern	Technical Data	Antenna Type	Antenna Type	Non-Directional
Antenna Manufacturer and Model Manufacturer:: DE Model TFU-28GTH R 04 Rotation Retation Electrical Beam Tilt 0.75 Model azimuth Not Applicable Polarization Polarization Pattern Does the proposed antenna propose elevation radiation pattern the use of mechanical beam tilt? No Uploaded file for elevation antenna (or radiation) pattern Antenna data file for elevation antenna (or radiation) pattern			Do you have an Antenna ID?	
Model TFU-28GTH R 04 Rotation Rotation Electrical Beam Tilt 0.75 Model Kotation Model Not Applicable Invariant azimuth Horization Polarization Polarization Polarization Radiation 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 Leventine addition pattern			Antenna ID	1002902
Model TFU-28GTH R 04 Rotation Rotation Electrical Beam Tilt 0.75 Mechanical Beam Tilt Not Applicable toward azimuth Horizontal Polarization Horizontal Polarization Horizontal Uploaded file for elevation antenna (or radiation) pattern data No			Manufacturer:	DIE
Electrical Beam Tilt 0.75 Mechanical Beam Tilt Not Applicable toward azimuth - Polarization Horizontal 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 Levation		Model	Model	TFU-28GTH R O4
Mechanical Beam Tilt Not Applicable toward azimuth Horizontal Polarization Horizontal 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 Image: Comparison of the pattern of the patter			Rotation	
Internation Internation Elevation Radiation Polarization Poles the proposed antenna propose elevation radiation No Pattern Does the proposed antenna propose elevation radiation Uploaded file for elevation antenna (or radiation) pattern Content of the proposed antenna (or radiation) pattern			Electrical Beam Tilt	0.75
PolarizationHorizontalElevation Radiation PatternDoes the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?NoUploaded file for elevation antenna (or radiation) pattern dataUploaded file for elevation antenna (or radiation) patternImage: Compatter of the section (or radiation) pattern			Mechanical Beam Tilt	Not Applicable
Elevation Radiation Does the proposed antenna propose elevation radiation No Pattern 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 Image: Comparison of the proposed antenna propose elevation radiation No			toward azimuth	
Pattern patterns that vary with azimuth for reasons other than the use of mechanical beam tilt? Uploaded file for elevation antenna (or radiation) pattern data			Polarization	Horizontal
data			patterns that vary with azimuth for reasons other than the	No
Out-of-Channel Emission Mask: Stringent				
			Out-of-Channel Emission Mask:	Stringent

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).	

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.	No
		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	Section	Question	Response
Certifications	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.	Robert Folliard <i>Assistant Secretary</i> 03/21/2018

Attachments	File Name	Uploaded By	Attachment Type	Description
	WAGT-CD Ch-30 application ENG 03-21-2018.pdf	Applicant	All Purpose	WAGT-CD engineering exhibits