

(REFERENCE COPY - Not for submission)

Modification of a License for DTV Application

 File Number:
 0000204191
 Submit Date:
 11/23/2022
 Call Sign:
 WFXT
 Facility ID:
 6463
 FRN:
 0029118650
 State:

 Massachusetts
 City:
 BOSTON
 City:
 BOSTON
 Status:
 Status Date:
 Status Date:
 12/07/2022
 Filing Status:
 InActive
 Status:
 Status
 Status
 Status
 Status

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	No
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?	No

Application Type	Fee Code	Fee Amount
Modification to License (Next Gen)	MJT	\$380.00
	Total	\$380.00

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Teton Opco Corp.	CMG Legal Dept. 1601 W. Peachtree Street, NE Atlanta, GA 30309 United States	+1 (404) 897-7000	alysia.long@cmg.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	Contact Name	Address	Phone	Email	Contact Type
Representatives (1)	Christina Burrow Legal Representative Cooley LLP	Christina Burrow 1299 Pennsylvania Avenue, NW Suite 700 Washington, DC 20004 United States	+1 (202) 776- 2687	cburrow@cooley. 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?	Yes
	6a) Enter the citation of the applicable declaratory ruling by DA/FCC number, FCC Record citation, release date, or any other identifying information.	DA 19- 1205
	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).	DA19- 1205
	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

Facility ID	Call Sign	Community of License	Channel	Designated N	larket Area (DMA)
60551	WUNI	MARLBOROUGH , MA	27	Boston (Manc	chester)
policant stati	on's New ATSC	3.0 host:			
Facility ID	Call Sign	Community of License	Channel	Designated N	larket Area (DMA)
60551	WUNI	MARLBOROUGH , MA	27	Boston (Manc	chester)
ection		Question			Response
Coverage Ro for ATSC 1.0 Signal	equirements) Simulcast	Is the applicant station's ATS the same DMA as required by		•	Yes
Simulcasting Requirement and Agreement		The applicant has authority from the ATSC 3.0 host station to file this application.			Yes
		The applicant has entered into with the ATSC 3.0 host station requirements of 47 CFR Sect	n that complies w	•	Yes
		Following commencement of applicant station will comply w programming ("substantially s CFR Section 73.3801(b)(1-2).	vith the local sime similar") requirem	ulcasting	Yes
Commencer Operations		Provide date the applicant inte commence ATSC 3.0 guest s host station.			12/15/2022
Discontinua Operations		Provide date the applicant inte ATSC 3.0 guest service on its			12/14/2026

Channel and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	6463
	License	State	Massachusetts
		City	BOSTON
		DTV Channel	34
		Designated Market Area	Boston (Manchester)
	Designated Market Area	Boston (Manchester)	
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	1

Data Antenna Structure Registration Coordinates (NAD83)	Do you have an FCC Antenna Structure Registration (ASR) Number? ASR Number Latitude Longitude	Yes 1004233 42° 18' 10.7" N+ 071° 13' 04.9" W-
Coordinates (NAD83)	Latitude	42° 18' 10.7" N+
Coordinates (NAD83)		
	Longitude	071° 13' 04.9" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	366.0 meters
	Support Structure Height	335.6 meters
	Ground Elevation (AMSL)	46.0 meters
Antenna Data	Height of Radiation Center Above Ground Level	347 meters
	Height of Radiation Center Above Average Terrain	350 meters
	Height of Radiation Center Above Mean Sea Level	393.0 meters

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1010269
	Antenna Manufacturer and Model	Manufacturer:	DIE
		Model	TUM-AP-O4-14/56H-2-B
		Rotation	0 degrees
		Electrical Beam Tilt	0.75
		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	0.936	90	0.941	180	0.937	270	0.881
10	0.872	100	0.877	190	0.877	280	0.822
20	0.697	110	0.701	200	0.706	290	0.654
30	0.773	120	0.775	210	0.768	300	0.742
40	0.979	130	0.980	220	0.959	310	0.955
50	0.924	140	0.923	230	0.896	320	0.908
60	0.685	150	0.683	240	0.647	330	0.686
70	0.754	160	0.750	250	0.703	340	0.757
80	0.913	170	0.908	260	0.855	350	0.910

Additional Azimuths

Degree	V _A
293	0.639
243	0.616
23	0.678
203	0.686
133	1.000

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)	16.52 dBk 44.83 kW
		Transmission Line Loss (LL):	1.67 dB
		Antenna Input Power (AIP):	14.85 dBk
		Max. Antenna Power Gain (AG)	15.15 dB
		Effective Radiated Power (ERP) (Average Power)	30.00 dBk 1000 kW

Information not provided.

Parties to the Application (0)

Interest Equity	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 it is not permitted to commence ATSC 3.0 guest service on its new ATSC 3.0 host station until the instant application is granted. Upon grant of the instant application, the applicant has 180 days to commence the ATSC 3.0 guest service authorized under the applicant station's modified license.	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 guest service.	Yes
		Certify that the applicant understands that grant of this application does not modify any technical parameters of its currently licensed ATSC 1.0 station.	Yes

License	Section	Question	Response
Certifications	Main Studio Location	The main studio location complies with 47 C.F.R. Section 73.1125.	Yes
		Country	US
		PO Box	
		Address Line 1	25 Fox Drive
		Address Line 2	
		City	Dedham
		State	МА
		Zip Code	02026
		Phone	+1 (781) 467-2525
	Constructed Facility	The facility constructed as authorized in the underlying construction permit.	Yes
	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)	

<section-header></section-header>	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

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. 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.	Yes
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Eric Greenberg <i>Vice President and Secretary</i> 11/23/2022

Attachments	File Name	Uploaded By	Attachment Type	Description
	Exhibit re Declaratory Ruling.pdf	Applicant	Alien Ownership	Exhibit re Declaratory Ruling