

Modification of a DTV Station Construction Permit Application

filed with this application?

File Number: 0000034502Submit Date: 10/31/2017Call Sign: KVOS-TVFacility ID: 35862FRN: 0027496082State: WashingtonCity: BELLINGHAMService: DTVPurpose: Minor Modification 0000027890Status: SupercededStatus Date: 09/10/2018Filing Status:

InActive

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being	Yes

Fees, Waivers, and Exemptions

General Information

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

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

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
OTA BROADCASTING (SEA), LLC Doing Business As: OTA BROADCASTING (SEA), LLC	11710 PLAZA AMERICA DRIVE SUITE 2000 RESTON, VA 20190 United States	+1 (703) 865-4442	tolpegin@otabroadcasting. com	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 Representatives (2)	Contact Name	Address	Phone	Email	Contact Type
	Ari Meltzer Wiley Rein LLP	1776 K Street NW Washington, DC 20006 United States	+1 (202) 719- 7467	ameltzer@wileyrein.com	Legal Representative
	David Sanderford Marsand, Inc.	1957 Reynolds Drive Azle, TX 76020 United States	+1 (871) 783- 5566	david@marsand.com	Technical 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? 	
	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

Channel and	
Facility	
Information	

Section	Question	Response
Facility ID	35862	
State	Washington	
City	BELLINGHAM	
DTV Channel	14	
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?	Yes
		ASR Number	1251758
	Coordinates (NAD83)	Latitude	48° 40' 49.4" N+
		Longitude	122° 50' 26.4" W-
	Antenna Data	Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	152.0 meters
		Support Structure Height	152.0 meters
		Ground Elevation (AMSL)	692.0 meters
		Height of Radiation Center Above Ground Level	
		Height of Radiation Center Above Average Terrain	799 meters
		Height of Radiation Center Above Mean Sea Level	834.8 meters
		Effective Radiated Power	1000 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1002352
	Antenna Manufacturer and	Manufacturer:	Dielectric
	Model	Model	TFU-20JTH/VP-R O4SP
		Rotation	0 degrees
	DTV and DTS: Elevation Pattern	Electrical Beam Tilt	1
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Elliptical
		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	0.764	90	0.742	180	0.956	270	0.784
10	0.74	100	0.826	190	0.954	280	0.831
20	0.76	110	0.905	200	0.95	290	0.809
30	0.809	120	0.95	210	0.905	300	0.76
40	0.831	130	0.954	220	0.826	310	0.74
50	0.784	140	0.956	230	0.742	320	0.764
60	0.687	150	0.982	240	0.665	330	0.806
70	0.631	160	1	250	0.631	340	0.827
80	0.665	170	0.982	260	0.687	350	0.806

Additional Azimuths

VA Degree

Information not provided.

Parties to the Application (0)

	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).	
	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
		Applicant certifies that the proposed facility: (a) does not present an issue under the Commission's policies relating to media interests of immediate family members;	Yes
		(b) complies with the Commission's polices relating to future ownership interests;	
		 (c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party 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
		 (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 	
		(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 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)?	

<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.	Νο
		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

<section-header></section-header>	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.	
	Auction Authorization	Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?	
	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.	

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.	William Tolpegin President 10/31/2017

Attachments	
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File Name	Uploaded By	Attachment Type	Description
KVOS Maximization Engineering Statement. pdf	Applicant	All Purpose	KVOS Maximization Engineering Statement
KVOS-TV Engineering Statement.pdf	Applicant	All Purpose	Engineering Statement