

# Amendment to a Modification of a DTV Station Construction Permit Application

 File Number:
 0000067174
 Submit Date:
 03/28/2019
 Call Sign:
 WPFO
 Facility ID:
 84088
 FRN:
 0026729665
 State:

 Maine
 City:
 WATERVILLE
 Expiration Date:
 06/21/2019
 Filing Status:
 InActive
 Status:
 Granted
 Status:
 Status:
 Output:
 Status:
 Stat

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:	
		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
PORTLAND (WPFO-TV) LICENSEE, INC. Doing Business As: PORTLAND (WPFO-TV) LICENSEE, INC.	Lisa Asher 2000 WEST 41ST STREET BALTIMORE, MD 21211 United States	+1 (410) 662-9688	LAsher@cunninghambroadcasting. 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 (3)	Contact Name	Address	Phone	Email	Contact Type
	<b>Paul A Cicelski , ESQ .</b> <i>Legal Representative</i> LERMAN SENTER	Paul A. Cicelski, Esq. 2001 L Street NW Suite 400 Washington, DC 20036 United States	+1 (202) 416-6756	pcicelski@lermansenter. com	Legal Representative
	<b>Scott R. Flick , Esq .</b> <i>FCC Counsel</i> PILLSBURY WINTHROP SHAW PITTMAN LLP	1200 SEVENTEENTH STREET, NW Washington, DC 20036 United States	+1 (202) 663-8167	scott.flick@pillsburylaw. com	Legal Representative
	John E Hidle , PE . Consulting Engineer Carl T. Jones Corporation	John E. Hidle, PE 7901 Yarnwood Court Springfield, VA 22153- 2827 United States	+1 (703) 569-7704	jhidle@ctjc.com	Technical 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 and Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	84088
	License	State	Maine
		City	WATERVILLE
		DTV Channel	17
		Designated Market Area	Portland-Auburn
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	1

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1024383
	Coordinates (NAD83)	Latitude	43° 55' 29.0" N+
		Longitude	070° 29' 27.0" W-
	Antenna Data	Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	495.1 meters
		Support Structure Height	458.2 meters
		Ground Elevation (AMSL)	129.5 meters
		Height of Radiation Center Above Ground Level	465.5 meters
		Height of Radiation Center Above Average Terrain	479 meters
		Height of Radiation Center Above Mean Sea Level	595.0 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	1004774
	Antenna Manufacturer and	Manufacturer:	DIELECTRIC
	Model	Model	TFU-26DSC/VP-R C130
	DTV and DTS: Elevation Pattern	Rotation	0 degrees
		Electrical Beam Tilt	0.75
		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	.996	90	.998	180	.651	270	.824
10	.997	100	.993	190	.609	280	.878
20	.999	110	.981	200	.582	290	.923
30	1.0	120	.958	210	.573	300	.958
40	.999	130	.923	220	.582	310	.981
50	.998	140	.878	230	.609	320	.993
60	.996	150	.824	240	.651	330	.998
70	.997	160	.764	250	.705	340	.998
80	.998	170	.705	260	.764	350	.997

## **Additional Azimuths**

VA Degree

Information not provided.

# Parties to the Application (0)

Attributable	Section	Question	Response
Interest	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
		<ul><li>(b) complies with the Commission's polices relating to future ownership interests;</li></ul>	
		<ul> <li>(c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors</li> </ul>	
		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 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)?	

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.	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.	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.	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

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:	
		<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.	
	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	<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.	Lisa Asher Secretary 03/28/2019

#### Attachments

File Name	Uploaded By	Attachment Type	Description
Multiple Ownership Exhibit.pdf	Applicant	Attributable Interest	WPFO - Multiple Ownership Exhibit.
WPFO Antenna Exhibits 2 to 4 - 11- 15-2018.pdf	Applicant	Antenna Technical Data	WPFO - Antenna exhibits for Dielectric model TFU- 26DSC/VP-R C130.
WPFO - Ch 17 - Form 2100 Amendment Technical Statement - 3- 27-2019-A1.pdf	Applicant	Amendment	WPFO - Amendment Technical Statement to provide inadvertently omitted exhibits which demonstrate results of "gain-loss" study.
WPFO - Ch 17 - Form 2100 Modification Technical Document - 11-15-2018 - 2.pdf	Applicant	Technical Certifications	WPFO - CP Modification Technical Document revised to include Gain-Loss study exhibits.
<u>WPFO Fox Viewership Change Map.</u> pdf	Internal	All Purpose	
WPFO Multiple_Ownership_Exhibit_ 11.28.18.pdf	Applicant	Attributable Interest	WPFO Multiple Ownership Exhibit
WPFO- Rad Haz_Compliance_Statement _11-15-2018.pdf	Applicant	Technical Certifications	WPFO Environmental and Radio Frequency Radiation Safety Compliance Statement
<u>WPFO Waiver Narrative - 11.28.</u> pdf	Applicant	Fees, Waivers and Exemptions	WPFO Waiver narrative
WPFO, Waterville, Maine.pdf	Internal	All Purpose	