

New Digital Auxiliary Construction Permit Application

File Number: 0000121044Submit Date: 09/02/2020Call Sign: WFOX-TVFacility ID: 11909FRN: 0022027601State: FloridaCity: JACKSONVILLEService: DTXPurpose: Construction PermitStatus: GrantedStatus Date: 09/03/2020Expiration Date: 09/03/2023Filing 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:	
	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
		1	

Application Type	Fee Code	Fee Amount
Construction Permit	MPT	\$1,110.00
	Total	\$1,110.00

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
COX TELEVISION JACKSONVILLE, LLC Doing Business As: COX TELEVISION JACKSONVILLE, LLC	Legal Department, Cox Media Group 223 Perimeter Center Parkway NE Atlanta, GA 30346 United States	+1 (470) 508-3472	alysia. long@cmg. 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
	Christina Burrow <i>Legal Representative</i> Cooley LLP	Christina Burrow 1299 Pennsylvania Avenue, NW Suite 700 WASHINGTON, DC 20004 United States	+1 (202) 776- 2687	cburrow@cooley. com	Legal Representative
	S Merrill Weiss <i>Technical Consultant</i> Merrill Weiss Group LLC	S Merrill Weiss 227 Central Avenue Metuchen, NJ 08840 United States	+1 (732) 494- 6400	merrill@mwgrp. 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? 	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?	No
	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

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 License	Facility ID	11909
		State	Florida
		City	JACKSONVILLE
		DTX Channel	14
		Designated Market Area	Jacksonville
	Facility Type	Facility Type	Commercial
		Station Type	Auxiliary
	Zone	Zone	3

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1235223
	Coordinates (NAD83)	Latitude	30° 16' 51.9" N+
		Longitude	081° 34' 12.2" W-
		Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
		Overall Structure Height	317.9 meters
		Support Structure Height	282.2 meters
		Ground Elevation (AMSL)	2.4 meters
	Antenna Data	Height of Radiation Center Above Ground Level	152.4 meters
		Height of Radiation Center Above Average Terrain	149 meters
		Height of Radiation Center Above Mean Sea Level	154.8 meters
		Effective Radiated Power	579 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1007269
	Antenna Manufacturer and	Manufacturer:	DIE
	Model	Model	TFU-24WB-1-R C160
		Rotation	270 degrees
		Electrical Beam Tilt	0.5
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	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	0.900	90	0.889	180	0.699	270	0.886
10	0.910	100	0.843	190	0.662	280	0.920
20	0.938	110	0.772	200	0.565	290	0.953
30	0.971	120	0.667	210	0.465	300	0.981
40	0.994	130	0.541	220	0.452	310	0.997
50	0.999	140	0.448	230	0.543	320	0.993
60	0.984	150	0.462	240	0.668	330	0.971
70	0.956	160	0.562	250	0.772	340	0.939
80	0.923	170	0.660	260	0.842	350	0.911

Additional Azimuths

Degree	V _A
47	1.000
313	0.998
216	0.442
144	0.439

Information not provided.

Parties to the Application (0)

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 Permit Certifications	Section	Question	Response
	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	Yes
		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?	No
	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 Robert Longo
		representative of the above-named applicant for the Authorization(s) specified above.	Vice President and General Manager
			09/02/2020

Attachments

File Name	Uploaded By	Attachment Type	Description
Environmental Impact - Radio Frequency Radiation - WFOX Jacksonville Aux - Hpol Only v1.pdf	Applicant	Technical Certifications	WFOX Aux Antenna Environmental Impact & Radio Frequency Radiation
Exhibit re Declaratory Ruling.pdf	Applicant	Alien Ownership	Exhibit
WFOX Application for Auxiliary Antenna. Construction Permit v2.pdf	Applicant	Antenna Technical Data	Technical Statement including Antenna Pattern Plots for WFOX Auxiliary Antenna CP Application