

## (REFERENCE COPY - Not for submission) Modification of a License for DTV Application

File Number: 0000129744	Submit Date: 12/15/2020	Call Sign: WSYX	Facility ID: 56549	FRN: 0002144608	State:		
Ohio City: COLUMBUS							
Service: DTV Purpose: N	Iodification to License (N	ext Gen) 000008726	4 Status: Granted	Status Date: 12/23/2	2020		
Expiration Date: 10/01/2021	Filing Status: Active						

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)?	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	No

	Total	\$335.00
Modification to License (Next Gen)	MJT	\$335.00
Application Type	Fee Code	Fee Amount

waiver, or functionally integrated with an existing station?

### Applicant Name, Type, and Contact Information

## Applicant Information

Applicant	Address	Phone	Email	Applicant Type
WSYX LICENSEE, INC.	c/o Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP 1200 Seventeenth Street, NW Washington, DC 20036 United States	+1 (202) 663- 8195	miles. mason@pillsburylaw. 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)	<b>Miles S. Mason</b> Pillsbury Winthrop Shaw Pittman LLP	1200 Seventeenth Street, NW Washington, DC 20036 United States	+1 (202) 663- 8195	miles. mason@pillsburylaw. com	Legal 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

Next Gen Information Applicant station's Current ATSC 3.0 host:

Facility ID	Call Sign	Community of License	Channel	Designated Market Area (DMA)
21158	WWHO	CHILLICOTHE , OH	23	Columbus OH

Section	Question	Response
Coverage Requirements for ATSC 1.0 Simulcast Signal	Is the applicant station's ATSC 3.0 host station assigned to the same DMA as required by 47 CFR Section 73.3801(d)?	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 a local simulcast agreement with the ATSC 3.0 host station that complies with the requirements of 47 CFR Section 73.3801(e).	Yes
	Following commencement of ATSC 3.0 guest service, the applicant station will comply with the local simulcasting programming ("substantially similar") requirements under 47 CFR Section 73.3801(b)(1-2).	Yes
Commencement of Operations Date	Provide date the applicant intends/estimates it will commence ATSC 3.0 guest service on its new ATSC 3.0 host station.	01/07/2021
Discontinuation of Operations Date	Provide date the applicant intends/estimates it will cease ATSC 3.0 guest service on its current ATSC 3.0 host station.	01/07/2025

Channel and	Section	Question	Response
Facility Information	Proposed Community of	Facility ID	56549
	License	State	Ohio
		City	COLUMBUS
		DTV Channel	28
		Designated Market Area	COLUMBUS OH
	Designated Market Area	COLUMBUS OH	
	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	1011933
	Coordinates (NAD83)	Latitude	39° 56' 14.0" N+
		Longitude	083° 01' 16.0" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	315.0 meters
		Support Structure Height	305.0 meters
		Ground Elevation (AMSL)	217.6 meters
	Antenna Data	Height of Radiation Center Above Ground Level	305 meters
		Height of Radiation Center Above Average Terrain	286 meters
		Height of Radiation Center Above Mean Sea Level	522.6 meters

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Non-Directional
		Do you have an Antenna ID?	Yes
		Antenna ID	97327
	Antenna Manufacturer and	Manufacturer:	DIELECTRIC
	Model	Model	TFU-23JTH/VP-R O6SP
		Rotation	
		Electrical Beam Tilt	1.1
		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	

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)	17.61 dBk 57.74 kW
		Transmission Line Loss (LL):	0.92 dB
		Antenna Input Power (AIP):	16.69 dBk
		Max. Antenna Power Gain (AG)	11.62 dB
		Effective Radiated Power (ERP) (Average Power)	28.31 dBk 677 kW

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).	

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 Certifications	Section	Question	Response
	Main Studio Location	The main studio location complies with 47 C.F.R. Section 73.1125.	Yes
		Country	US
		PO Box	
		Address Line 1	1261 Dublin Road
		Address Line 2	
		City	Columbus
		State	ОН
		Zip Code	43215
		Phone	+1 (614) 481-6666
	Constructed Facility	The facility constructed as authorized in the underlying construction permit.	
	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	<ul> <li>Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:</li> <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> <li>(b) any pending broadcast application in which character issues have been raised.</li> </ul>	No
	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.	Lucy A. Rutishauser EVP and CFO, Sinclair Broadcast Group, Inc
			12/15/2020

Attachments	File Name	Uploaded By	Attachment Type	Description
	Character Exhibit (WSYX).pdf	Applicant	Legal Certifications	