

License To Cover for DTV Application

 File Number:
 0000164525
 Submit Date:
 10/22/2021
 Call Sign:
 WYCC
 Facility ID:
 12279
 FRN:
 0002860179
 State:

 Illinois
 City:
 CHICAGO
 City:
 CHICAGO
 Service:
 DTV
 Purpose:
 License To Cover 0000036582
 Status:
 Granted
 Status Date:
 10/22/2021
 Expiration Date:

 12/01/2021
 Filing Status:
 InActive
 City:
 City:

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?	
		Indicate reason for fee exemption:	
		Is the applicant exempt from FCC regulatory Fees?	
	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

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WINDOW TO THE WORLD COMMUNICATIONS, INC. Doing Business As: WINDOW TO THE WORLD COMMUNICATIONS, INC.	Eshed Halpern 5400 NORTH ST. LOUIS AVE CHICAGO, IL 60625 United States	+1 (773) 509-5412	EHALPERN@WTTW. COM	Not-for- Profit

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	Contact Name	Address	Phone	Email	Contact Type
	Mike Tompary	5400 N. St. Louis	+1 (773) 509-	mtompary@wttw.	Director of
(1)	Director of Engineering	Avenue	2460	com	Engineering
	Window to the World	Chicago, IL 60625			
	Communications, Inc.	United States			

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?	
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?	

Basic Qualifying Questions

Channel Sharing	Section	Question		Response		
	Channel Sharing	Is this filing to dissolve a Channel Sharing Arrangement?				
	Enter the Facility ID of the station to be shared:	Facility ID	Call Sign	Service	City	State
	Input the Facility ID of station(s) listed in the	Facility ID	Call Sign	Service	City	State
	CSA:					

Channel and	Section	Question	Response
Facility Information	Proposed Community of	Facility ID	12279
	License	State	Illinois
		City	CHICAGO
		DTV Channel	25
		Designated Market Area	CHICAGO
	Facility Type	Facility Type	Noncommercial Educational
		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	1032959
	Coordinates (NAD83)	Latitude	41° 52' 44.1" N+
		Longitude	087° 38' 10.2" W-
		Structure Type	BTWR-Building with TOWER /ANTENNA on top
		Overall Structure Height	527.3 meters
		Support Structure Height	437.5 meters
		Ground Elevation (AMSL)	181.4 meters
	Antenna Data	Height of Radiation Center Above Ground Level	494.2 meters
		Height of Radiation Center Above Average Terrain	496 meters
		Height of Radiation Center Above Mean Sea Level	675.6 meters

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	1002552
	Antenna Manufacturer and Model DTV and DTS: Elevation Pattern	Manufacturer:	RFS
		Model	PEPL24C
		Rotation	0 degrees
		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	0.516	90	0.243	180	0.727	270	0.727
10	0.353	100	0.395	190	0.710	280	0.756
20	0.239	110	0.575	200	0.661	290	0.679
30	0.150	120	0.752	210	0.643	300	0.650
40	0.063	130	0.912	220	0.833	310	0.816
50	0.067	140	0.995	230	0.986	320	0.960
60	0.056	150	0.941	240	0.955	330	0.974
70	0.084	160	0.797	250	0.800	340	0.872
80	0.152	170	0.696	260	0.684	350	0.707

Additional Azimuths

Degree	V _A
234	1.000
233	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)	10.47 dBk 11.14 kW
		Transmission Line Loss (LL):	0.82 dB
		Antenna Input Power (AIP):	9.65 dBk
		Max. Antenna Power Gain (AG)	14.33 dB
		Effective Radiated Power (ERP) (Average Power)	23.98 dBk 250 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).	

Facility ID: 12279

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License Certifications

Facility ID: 10802

Section	Question	Response		
Main Studio Location	The main studio location complies with 47 C.F.R. Section 73.1125.			
	Country			
	PO Box			
	Address Line 1			
	Address Line 2			
	City			
	Province/Region			
	Postal Code			
	Phone			
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.			
Transmitter	The transmitter complies with 47 C.F.R. Section 73.1660.			
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).			
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?			
	The proposed theoretical antenna pattern complies with 47 C.F.R. Section 73.1690(c)(3).			

Use a formerly licensed	rly licensed Is this application being filed pursuant to 47 C.F.R. Section			
main facility as an	73.1675(c)(1) to request authorization to use a formerly			
auxiliary facility	licensed main facility as an auxiliary facility and/or change			
	the ERP of the proposed auxiliary facility?			
	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)			

Facility ID: 12279

Section	Question	Response		
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.			
Transmitter	The transmitter complies with 47 C.F.R. Section 73.1660.			
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).			
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?			
	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?			
	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)			

Facility ID: 10802

Section	Question Response			
Obligations	Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.			
	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.			
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?

Legal Certifications

Facility ID: 12279

Section	Question	Response	
Obligations	Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.		
	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.		
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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?		

	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. I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	

Information not provided.

Attachments