

New Digital Replacement Translator Construction Permit Application

File Number: 00	00150679 Submit Date: 06/22/20	Call Sign: WTLW	Facility ID: 1222	FRN: 0032272452	State:
Ohio City: I	Findlay				
Service: DRT	Purpose: Construction Permit	Status: Superceded	Status Date: 06/23/20	22 Filing Status: InA	ctive

General	Section	Question	Response
Information	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
	ד ק כ	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

Application Type	Fee Code	Fee Amount
Construction Permit	MOL	\$835.00
	Total	\$835.00

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
American Christian Television Services, Inc.	1844 Baty Road Lima, OH 45807 United States	+1 (419) 339- 4444	kbowers@wtlw. 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 (2)	Louis R duTreil , Jr . <i>Technical Consultant</i> duTreil Lundin & Rackley Inc	5120 Station Way Sarasota, FL 34233- 3221 United States	+1 (941) 329- 6004	bobjr@DLR. com	Technical Representative
	Eve K. Reed , Esq . Wiley Rein LLP	1776 K Street, N.W. Washington, DC 20006 United States	+1 (202) 719- 7404	ereed@wiley. law	Legal 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?	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

Facility Information	Section	Question	Response
	Proposed Community of	Facility ID	1222
	License	State	Ohio
		City	Findlay
		DRT Channel	32
		Designated Market Area	Lima

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1026917
	Coordinates (NAD83)	Latitude	40° 55' 59.0" N+
		Longitude	083° 22' 49.0" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	151.9 meters
		Support Structure Height	149.7 meters
		Ground Elevation (AMSL)	251.8 meters
	Antenna Data	Height of Radiation Center Above Ground Level	93.2 meters
		Height of Radiation Center Above Mean Sea Level	345.0 meters
		Effective Radiated Power	15 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	1007339
	Antenna Manufacturer and	Manufacturer:	Dielectric
	Model	Model	TLP-8M/VP-R
		Rotation	255 degrees
		Electrical Beam Tilt	1.0
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Elliptical
	Elevation Radiation 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	
		Out-of-Channel Emission Mask:	Simple

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.895	90	0.775	180	0.257	270	0.778
10	0.908	100	0.684	190	0.227	280	0.873
20	0.921	110	0.593	200	0.183	290	0.951
30	0.942	120	0.497	210	0.194	300	0.993
40	0.974	130	0.392	220	0.278	310	0.998
50	0.995	140	0.280	230	0.393	320	0.976
60	0.985	150	0.197	240	0.502	330	0.944
70	0.940	160	0.184	250	0.599	340	0.918
80	0.865	170	0.226	260	0.688	350	0.901

Additional Azimuths

Degree	V _A
52	0.996
307	1.000

Parties to the Application (1)

Party Name	Address	Phone	Email	Positional Interest
American Christian Television Services, Inc. American Christian Television Services, Inc. American Christian Television Services, Inc.	1844 Baty Road Lima, OH 45807 United States	+1 (419) 339-4444	kbowers@wtlw. com	Positional Interest: Applicant Citizenship: United States Percentage of Votes: 100%
				Percentage of Total Assets: 100%

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.	Yes
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	No

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 all of the following applicable rule sections. 47 C.F.R. Sections 74.709, 74.793 (e), 74.793(f), 74.793(g), 74.793(h)	Yes

Legal Certifications	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:	Yes
		 (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?	No
Certificationits obligations as a Commission Iprogram service responsive to th		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.	Yes
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	Yes
	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.	N/A

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 Kevin Bowers
		representative of the above-named applicant for the Authorization(s) specified above.	President 06/22/2021

File Name	Uploaded By	Attachment Type	Description
Kevin Bowers Statement - DTDRT.pdf	Applicant	All Purpose	Statement of Kevin Bowers
WTLW DRT 32 Antenna Information.pdf	Applicant	All Purpose	ANTENNA INFORMATION
WTLW_DRT_32_Coverage_Map.pdf	Applicant	All Purpose	PREDICTED COVERAGE CONTOURS
WTLW DRT 32 RF Hazard Statement. pdf	Applicant	Technical Certifications	RF HAZARD STATEMENT
WTLW_DRT_32_Technical_Summary.pdf	Applicant	All Purpose	TECHNICAL SUMMARY
WTLW_DRT_32_TVStudy_Analysis.pdf	Applicant	All Purpose	TVSTUDY ANALYSIS