Response



Section

LPTV Engineering STA Application

Question

File Number: 00	00194043	Submit Date: 06/27	7/2022	Call Sign: W	ELW-LD	Facility ID: 18	1921	FRN: 0019866425
State: Indiana	City: EVA	NSVILLE						
Service: LPD	Purpose:	Engineering STA	Status:	Dismissed	Status Date	e: 08/23/2022	Filing S	Status: InActive

General Information

Fees, Waivers, and Exemptions

Section	Question	Response
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:	

Application Type	Fee Code	Fee Amount
Engineering STA	MGL	\$270.00
	Total	\$270.00

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
DTV AMERICA CORPORATION	RENEE ILHARDT 295 MADISON AVENUE, 12TH FLOOR NEW YORK, NY 10017 United States	+1 (954) 606-5486	RILHARDT@HC2BROADCASTING. 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 (3)	RENEE ILHARDT VP, REGULATORY AFFAIRS HC2 BROADCASTING HOLDINGS, INC.	RENEE ILHARDT 295 MADISON AVENUE, 12TH FLOOR NEW YORK, NY 10017 United States	+1 (954) 606- 5486	RILHARDT@HC2BROADCASTING. COM	CORPORATE REPRESENTATIVE
	DAVID O'CONNOR <i>PARTNER</i> WILKINSON, BARKER, KNAUER, LLP	DAVID O'CONNOR 1800 M STREET NW; SUITE 800N WASHINGTON, DC 20036 United States	+1 (202) 383- 3429	DOCONNOR@WBKLAW.COM	Legal Representative
	MICHAEL VOGE DIRECTOR OF ENGINEERING OPERATIONS HC2 BROADCASTING HOLDINGS, INC.	MICHAEL VOGE 295 MADISON AVENUE, 12TH FLOOR NEW YORK, NY 10017 United States	+1 (914) 772- 3345	MVOGE@HC2BROADCASTING. COM	Technical Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	181921	
	State	Indiana	
	City	EVANSVILLE	
	LPD Channel	30	

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1303108
	Coordinates (NAD83)	Latitude	37° 58' 40.6" N+
		Longitude	087° 33' 08.8" W-
		Structure Type	LTOWER-Lattice Tower
		Overall Structure Height	106.1 meters
		Support Structure Height	99.7 meters
		Ground Elevation (AMSL)	116.4 meters
	Antenna Data	Height of Radiation Center Above Ground Level	79.3 meters
		Height of Radiation Center Above Mean Sea Level	195.7 meters
		Effective Radiated Power	7.5 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1009707
	Antenna Manufacturer and	Manufacturer:	КАТ
	Model	Model	ALIVE ATC-BCSC12M-U1
		Rotation	45.0 degrees
		Electrical Beam Tilt	.75
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Circular
	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:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.668	180	0.676	270	0.668
10	0.994	100	0.631	190	0.672	280	0.715
20	0.978	110	0.609	200	0.659	290	0.767
30	0.951	120	0.602	210	0.642	300	0.820
40	0.915	130	0.608	220	0.623	310	0.871
50	0.871	140	0.623	230	0.608	320	0.915
60	0.820	150	0.642	240	0.602	330	0.951
70	0.767	160	0.659	250	0.609	340	0.978
80	0.715	170	0.672	260	0.631	350	0.994

Additional Azimuths

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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
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	RENEE ILHARDT VICE PRESIDENT OF REGULATORY AFFAIRS
			06/27/2022

Attachments	File Name	Uploaded By	Attachment Type	Description
	ENGINEERING STA - WELW.pdf	Applicant	General Information	ENGINEERING STA - WELW.pdf