

(REFERENCE COPY - Not for submission)

## LPTV Engineering STA Application

File Number: 0000081315 | Submit Date: 09/13/2019 | Call Sign: WODP-LD | Facility ID: 183653 | FRN: 0019866425

State: Indiana City: FORT WAYNE

Service: LPD Purpose: Engineering STA Status: Granted Status Date: 10/15/2019 Expiration Date:

Filing Status: InActive

## General Information

Section Question Response	Section	Question	Response
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# 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	\$200.00
	Total	\$200.00

# Applicant Information

### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
DTV AMERICA CORPORATION Applicant Doing Business As: DTV AMERICA CORPORATION	Renee Ilhardt 450 PARK AVENUE, 30TH FLOOR NEW YORK, FL 10022 United States	+1 (954) 606-5486	RILHARDT@HC2BROADCASTING. COM	Other

### **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 (4)

Contact Name	Address	Phone	Email	Contact Type
PAUL CICELSKI Lerman Senter PLLC	PAUL CICELSKI 2001 L Street, NW, Suite 400 WASHINGTON, DC, DC 20036 United States	+1 (202) 416-6756	PCICELSKI@LERMANSENTER. COM	Legal Representative
PAUL CICELSKI HANSON Lerman Senter PLLC	REBECCA HANSON 2001 L Street, NW, Suite 400 WASHINGTON, DC, DC 20036 United States	+1 (202) 416-6756	PCICELSKI@LERMANSENTER. COM	Legal Representative
KURT HANSON HANSON HC2 BROADCASTING HOLDINGS, INC.	KURT HANSON 450 PARK AVENUE, 30TH FLOOR NEW YORK, FL 10022 United States	+1 (212) 339-5853	KHANSON@HC2BROADCASTING. COM	Technical Representative
RENEE ILHARDT HC2 BROADCASTING HOLDINGS, INC.	Renee Ilhardt 450 PARK AVENUE, 30TH FLOOR NEW YORK, FL 10022 United States	+1 (954) 606-5486	RILHARDT@HC2BROADCASTING. COM	Corporate Representative

# Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	183653
	State	Indiana
	City	FORT WAYNE
	LPD Channel	49
	Designated Market Area	Ft. Wayne

# Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1028214
Coordinates (NAD83)	Latitude	41° 05' 56.9" N+
	Longitude	085° 08' 42.0" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	128.3 meters
	Support Structure Height	123.4 meters
	Ground Elevation (AMSL)	233.5 meters
Antenna Data	Height of Radiation Center Above Ground Level	110 meters
	Height of Radiation Center Above Mean Sea Level	343.5 meters
	Effective Radiated Power	15.0 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	38092
Antenna Manufacturer and	Manufacturer:	DIE
Model	Model	THA-MC2
	Rotation	125.0 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	0.574	90	0.772	180	0.001	270	0.772
10	0.559	100	0.619	190	0.001	280	0.894
20	0.617	110	0.451	200	0.001	290	0.973
30	0.772	120	0.287	210	0.001	300	1
40	0.894	130	0.145	220	0.043	310	0.973
50	0.973	140	0.043	230	0.145	320	0.894
60	1	150	0.001	240	0.287	330	0.772
70	0.973	160	0.001	250	0.451	340	0.617
80	0.894	170	0.001	260	0.619	350	0.559

### **Additional Azimuths**

Degree	$V_{A}$

## 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
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	HENRY TURNER TURNER CHIEF OPERATING OFFICER
		09/13/2019

### **Attachments**

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