Response



Section

LPTV Engineering STA Application

Question

File Number: 00	00062841 Submit Date: 10/1	2/2018 Call Sign: KI	JO-LP	Facility ID: 127415	FRN: 0019866425
State: Kansas	City: PITTSBURG				
Service: LPD	Purpose: Engineering STA	Status: Superceded	Status E	Date: 11/06/2018 Fi	ling Status: InActive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	\$200.00
	Total	\$200.00

Applicant Name, Type, and Contact Information

Applicant 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, NY 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	Contact Name	Address	Phone	Email	Contact Type
Representatives (3)	KURT HANSON HANSON HC2 BROADCASTING HOLDINGS, INC.	450 PARK AVE 30TH FL NEW YORK, NY 10022 United States	+1 (212) 339-5853	KHANSON@HC2BROADCASTING. COM	Technical Representative
	REBECCA HANSON HANSON HC2 BROADCASTING HOLDINGS, INC.	450 PARK AVE 30TH FL NEW YORK, NY 10022 United States	+1 (212) 339-5832	RHANSON@HC2BROADCASTING. COM	Legal Representative
	RENEE ILHARDT DTV AMERICA CORPORATION	450 PARK AVE 30TH FL NEW YORK, NY 10022 United States	+1 (954) 606-5486	RILHARDT@HC2BROADCASTING. COM	CORPORATE REPRESENTATIVE

Channel and Facility Information	Section	Question	Response
	Facility ID	127415	
	State	Kansas	
	City	PITTSBURG	
	LPD Channel	20	

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
		ASR Number	
	Coordinates (NAD83)	Latitude	37° 11' 30.1" N+
		Longitude	094° 41' 19.0" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	106.1 meters
		Support Structure Height	103.6 meters
		Ground Elevation (AMSL)	267.3 meters
	Antenna Data	Height of Radiation Center Above Ground Level	17.4 meters
		Height of Radiation Center Above Mean Sea Level	284.7 meters
		Effective Radiated Power	6.0 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	120743
	Antenna Manufacturer and	Manufacturer:	DIE
	Model	Model	TUA-P2-0641
		Rotation	120 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	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:	Stringent

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.058	180	1	270	0.058
10	0.952	100	0.05	190	0.952	280	0.05
20	0.83	110	0.063	200	0.83	290	0.063
30	0.677	120	0.183	210	0.677	300	0.183
40	0.519	130	0.355	220	0.519	310	0.355
50	0.351	140	0.515	230	0.351	320	0.515
60	0.173	150	0.674	240	0.173	330	0.674
70	0.074	160	0.829	250	0.074	340	0.829
80	0.058	170	0.952	260	0.058	350	0.952

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. I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the	Yes LES LEVI LEVI CHIEF OPERATING
		Authorization(s) specified above.	OFFICER 10/12/2018

Attachments	File Name	Uploaded By	Attachment Type	Description
	Engineering STA Narrative - KPJO.pdf	Applicant	General Information	Engineering STA Narrative - KPJO
	ENVIRONMENTAL ASSESSMENT.pdf	Applicant	All Purpose	ENVIRONMENTAL ASSESSMENT