

# Displacement for LPTV Station Construction Permit Application

File Number:000071972Submit Date:04/18/2019Call Sign:W23FA-DFacility ID:181858FRN:0001843697State:GeorgiaCity:COLUMBUSStatus:S

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	Yes
Fees, Waivers, and Exemptions	Section	Question	Response
	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?	

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>DTV AMERICA CORPORATION</b> Doing Business As: HC2 Broadcasting Holdings, Inc.	Renee Ilhardt 450 PARK AVENUE 30TH FLOOR NEW YORK, NY 10022 United States	+1 (212) 339- 5835	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 (4)	Paul Cicelski Legal Representative Lerman Senter PLLC	Paul Cicelski 2001 L Street, NW, Suite 400 Washington, DC 20036 United States	+1 (202) 416-6756	pcicelski@lermansenter. com	Legal Representative
	Kurt Hanson Chief Technology Officer HC2 Broadcasting Holdings, Inc.	Kurt Hanson 450 Park Avenue 30th Floor New York, NY 10022 United States	+1 (212) 339-5853	khanson@hc2broadcasting. com	Technical Representative
	<b>Rebecca Hanson</b> <i>EVP and General</i> <i>Counsel</i> HC2 Broadcasting Holdings, Inc.	Rebecca Hanson 450 Park Avenue 30th Floor New York, NY 10022 United States	+1 (212) 339-5832	rhanson@hc2broadcasting. com	Legal Representative
	RENEE ILHARDT DTV AMERICA CORPORATION	1671 NW 144th TERRACE, SUITE 110 SUNRISE, FL 33323 United States	+1 (954) 606-5486	RENEE@DTVAMERICA. COM	CORPORATE REPRESENTATIVE

Alien Ownership	Question	Response
	<ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?</li> </ol>	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
	<b>5)</b> 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

Channel and Facility Information	Section	Question	Response
	Facility ID	181858	
	State	Georgia	
	City	COLUMBUS	
	LPD Channel	23	

Antenna Location Data	Section	Question	Response
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1307613
	Coordinates (NAD83)	Latitude	32° 30' 43.6" N+
		Longitude	085° 00' 41.1" W-
		Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
		Overall Structure Height	141.1 meters
		Support Structure Height	140.8 meters
		Ground Elevation (AMSL)	141.4 meters
-	Antenna Data	Height of Radiation Center Above Ground Level	77 meters
		Height of Radiation Center Above Mean Sea Level	218.4 meters
		Effective Radiated Power	15 kW

Antenna Type         Antenna Type         Non-Directional           Do you have an Antenna ID?         Do you have an Antenna ID?         1000697           Antenna Manufacturer and Model         Manufacturer:         DIE           Model         Model         TUA-O4           Rateina Banufacturer and Model         Rotation         TUA-O4           Rotation         Electrical Beam Tilt         Not Applicable           Model         Model         Not Applicable           Patern         Do so 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) patterns         Circular	Antenna Technical Data	Section	Question	Response
Antenna ID       1000697         Antenna Manufacturer and Model       Manufacturer:       DIE         Model       TUA-04       TUA-04         Rotation       Rotation       180 degrees         Electrical Beam Tilt       Not Applicable         Mochanical Beam Tilt       Not Applicable         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       Velocated file for elevation antenna (or radiation) pattern		Antenna Type	Antenna Type	Non-Directional
Antenna Manufacturer and Model       Manufacturer:       DIE         Model       TUA-04         Rotation       180 degrees         Electrical Beam Tilt       Not Applicable         Model       Vortage         Model       Not Applicable         Polarization       Orean         Polarization       Does the proposed antenna propose elevation radiation pattern         Voloaded file for elevation antenna (or radiation) pattern       Not Applicable			Do you have an Antenna ID?	
Model       TUA-04         Rotation       180 degrees         Electrical Beam Tilt       Not Applicable         Model       Toward azimuth         Polarization       Circular         Polarization       Circular         Uploaded file for elevation antenna (or radiation) pattern       No			Antenna ID	1000697
Model       TUA-04         Rotation       180 degrees         Electrical Beam Tilt       Not Applicable         Mechanical Beam Tilt       Not Applicable         toward azimuth       Polarization         Polarization       Circular         Elevation Radiation       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       Section Pattern			Manufacturer:	DIE
Electrical Beam Tilt       Not Applicable         Mechanical Beam Tilt       Not Applicable         toward azimuth       Circular         Polarization       Circular         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       Uploaded file for elevation antenna (or radiation) pattern		Model	Model	TUA-O4
Mechanical Beam Tilt       Not Applicable         toward azimuth       Vertication         Polarization       Circular         Elevation Radiation       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       Elevation (or radiation) pattern       No			Rotation	180 degrees
toward azimuth       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       Elevation Pattern			Electrical Beam Tilt	Not Applicable
PolarizationCircularElevation Radiation PatternDoes the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?NoUploaded file for elevation antenna (or radiation) patternVolume			Mechanical Beam Tilt	Not Applicable
Elevation Radiation       Does the proposed antenna propose elevation radiation       No         Pattern       patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?       No         Uploaded file for elevation antenna (or radiation) pattern       Volume       Volume			toward azimuth	
Pattern       patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?         Uploaded file for elevation antenna (or radiation) pattern			Polarization	Circular
			patterns that vary with azimuth for reasons other than the	No
Out-of-Channel Emission Mask: Full Service			Out-of-Channel Emission Mask:	Full Service

Information not provided.

# Parties to the Application (0)

Attributable	Section	Question	Response
Interest	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).	Yes

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	Section	Question	Response
Certifications	Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	Yes
		<ul> <li>(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</li> </ul>	
		(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
	Program Service Certification	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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>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).</li> </ul>	
		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.	LES LEVI CHIEF OPERATING OFFICER
			04/18/2019

Attachments	
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File Name	Uploaded By	Attachment Type	Description
<u>Attributable Interest - April 2019.</u> <u>pdf</u>	Applicant	Attributable Interest	Attributable INterest
ENVIRONMENTAL ASSESSMENT.pdf	Applicant	Technical Certifications	Environmental Statement
WUED_Ch23_15kWOmni.pdf	Applicant	Technical Certifications	W24ED-D (WUED-LD) TV_Study Interference Analysis