

(REFERENCE COPY - Not for submission)

## LPTV Engineering STA Application

File Number: 0000220378 | Submit Date: 09/01/2023 | Call Sign: KCCX-LD | Facility ID: 68454 | FRN: 0026907345

State: **Texas** City: **CORPUS CHRISTI** 

Service: LPD Purpose: Engineering STA Status: Granted Status Date: 09/06/2023 Expiration Date: 03/05/2024

Filing 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	\$300.00
	Total	\$300.00

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
HC2 STATION GROUP, INC.	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 Representatives (3)

Contact Name	Address	Phone	Email	Contact Type
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  PARTNER  WILKINSON, BARKER,  KNAUER, LLP	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.	Technical Representative

# Channel and Facility Information

Section	Question	Response
Facility ID	68454	
State	Texas	
City	CORPUS CHRISTI	
LPD Channel	24	

## Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1050352
Coordinates (NAD83)	Latitude	27° 47' 27.5" N+
	Longitude	097° 27' 02.5" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	138.7 meters
	Support Structure Height	137.5 meters
	Ground Elevation (AMSL)	13.1 meters
Antenna Data	Height of Radiation Center Above Ground Level	98 meters
	Height of Radiation Center Above Mean Sea Level	111.1 meters
	Effective Radiated Power	8.5 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1011065
Antenna Manufacturer and	Manufacturer:	KAT
Model	Model	Alive BCC412CW-V4-24
	Rotation	0.0 degrees
	Electrical Beam Tilt	1.0
	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:	Full Service

## **Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.968	90	0.986	180	0.278	270	0.801
10	0.993	100	0.949	190	0.247	280	0.883
20	0.993	110	0.884	200	0.247	290	0.949
30	0.968	120	0.802	210	0.278	300	0.986
40	0.938	130	0.719	220	0.349	310	0.994
50	0.927	140	0.642	230	0.454	320	0.975
60	0.994	150	0.558	240	0.557	330	0.944
70	0.975	160	0.454	250	0.642	340	0.927
80	0.994	170	0.350	260	0.719	350	0.938

### **Additional Azimuths**

Degree	V <sub>A</sub>
15	1.000

## 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
		09/01/2023

### **Attachments**

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