



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **13200** | Service: **DCA** | Call **KUVM-CD** | Channel: **20 (UHF)**  
ID:  
File **0000024473**  
Number:  
FRN: **0026907329** | Date **06/20**  
Submitted: **/2018**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>HC2 LPTV HOLDINGS, INC.</b> Incorporation Doing Business As: HC2 LPTV HOLDINGS, INC.	RENEE ILHARDT 450 PARK AVENUE 30TH FLOOR NEW YORK, NY 10022 United States	+1 (646) 431-8489	RILHARDT@HC2BROADCASTING.COM	Other

## Reimbursement Contact Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Information

### Preparer Contact Name and Information

Applicant	Address	Phone	Email
<b>Bill Zema</b> <i>HC2 Broadcasting Holdings Inc.</i>	450 Park Avenue 30th Floor New York, NY 10022 United States	+1 (703) 853-5914	bzema@hc2broadcasting.com

**Broadcaster  
Information  
and  
Transition  
Plan**

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Towards the end of the station's testing period, Applicant will remove old equipment, install new equipment and begin broadcasting on new channel. Applicant will not need or use any auxiliary equipment. See "Transition Plan" attachment for more info.

**Transmitters**

Section	Question	Response
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

**Primary  
Transmitter**

**Existing Transmitter Information**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	TXUD2000LD
	Year	2010
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	2 kW

**Primary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	TRN-5X-U-46D-C
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2 kW
	Justification for New Transmitter	Transmitter will be over 9 years old at time of replacement. The cost of retuning the transmitter and purchasing a new mask filter will exceed the cost of buying a new replacement unit.

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No

	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

Name	Description
<b>Connectors and Elbows</b>	For bypassing existing combined array with an LPTV station.

<b>Antennas</b>	<b>Section</b>	<b>Question</b>	<b>Response</b>
	<b>Antenna Related Expenses</b>	Do you have antenna related expenses?	No

<b>Transmission Line</b>	<b>Section</b>	<b>Question</b>	<b>Response</b>
	<b>Transmission Line Related Expenses</b>	Do you have transmission line related expenses?	No

<b>Tower Equipment And Rigging Costs</b>	<b>Section</b>	<b>Question</b>	<b>Response</b>
	<b>Tower Equipment or Rigging Costs Changes</b>	Do you have tower equipment or rigging costs changes?	No

<b>Outside Professional Services Costs</b>	<b>Section</b>	<b>Question</b>	<b>Response</b>
	<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
		Number of Hours	16

	Explanation	Our in house chief engineer will travel to site to oversee construction. However, we will need the services of our on-site, contract engineer for receipt of equipment, site management and coordination issues, and assistance with construction.
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development	No
	Prepare engineering section of Form FCC Construction Permit Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare engineering section of Form FCC License to Cover Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare and file Form FCC License to Cover Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	No
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A



**Other Professional Services Expenses Not Listed**

**Outside  
Professional  
Services  
Costs**

Information not provided.

**Other Expenses**

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	No
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	No
<b>Other Miscellaneous Expenses</b>	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	No
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	No
	Does this relocation require MVPD Notification of a Channel Change?	No

**Other  
Expenses**

**Other Expenses Not Listed**

Name	Description
Travel Expenses for Chief Engineer	Travel and lodging for 3 days.

**Cost  
Information**

**Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Transmitter TRN-5X-U-46D-C</b>	<b>\$132,000.00</b>	<b>\$51,000.00</b>		<b>\$0.00</b>	
Connectors and Elbows	<i>\$6,000.00</i>	\$6,000.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$45,000.00	N/A	N/A	N/A
<b>Sub-total</b>	<b>\$132,000.00</b>	<b>\$51,000.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$145,603.00</b>	<b>\$64,295.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>

**Components**

Information not provided.

**Cost Information**      **Antennas**  
 Information not provided.

**Cost Information**      **Transmission Line**  
 Information not provided.

**Cost Information**      **Tower Equipment and Rigging Costs**  
 Information not provided.

**Cost Information**      **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Outside Professional Services</b>	<b>\$5,158.00</b>	<b>\$4,900.00</b>		<b>\$0.00</b>	
Project management of the transition	\$2,528.00	\$2,400.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
<b>Sub-total</b>	<b>\$5,158.00</b>	<b>\$4,900.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$145,603.00</b>	<b>\$64,295.00</b>	<b>N/A</b>	<b>\$0.00</b>	<b>N/A</b>

**Components**

Information not provided.

**Cost Information**

**Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Other Expenses</b>	<b>\$8,445.00</b>	<b>\$8,395.00</b>		<b>\$0.00</b>	
Travel Expenses for Chief Engineer	<i>\$4,000.00</i>	\$4,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$2,000.00</i>	\$2,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$1,000.00</i>	\$1,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
<b>Sub-total</b>	<b>\$8,445.00</b>	<b>\$8,395.00</b>	N/A	<b>\$0.00</b>	N/A
<b>Total for all systems</b>	<b>\$145,603.00</b>	<b>\$64,295.00</b>	N/A	<b>\$0.00</b>	N/A

**Components**

Information not provided.

**Cost Information** **Grand Total**

	<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>
<b>Total for all systems</b>	\$145,603.00	\$64,295.00	\$0.00

**Reimbursement Status**

<b>Question</b>	<b>Response</b>
The facility has ceased operating on its pre-auction channel.	No
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

**Attachments**