

Federal Communications Commission

#### (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility <b>52887</b>	Service: DCA	Call	KCNZ-CD	Channel: 21 (UHF)
ID:		Sign:		
File <b>0000</b>	)28325			
Number:				
FRN: 0026495465	Date	05/23		
	Submitted:	/2018		

## Applicant Name, Type, and Contact Information

#### Information Applicant Applicant Address **Phone Email** Туре **Poquito Mas** Randy +1 randynonberg@cnzcommunications. Limited Communications Nonberg (310) Liability com 15200 LLC 573-Company **Doing Business** SUNSET 1600 As: Poquito Mas BOULEVARD Communications Suite 202 LLC Pacific Palisades, CA 90272 **United States**

#### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Preparer Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Robert Wayne	Robert Wayne Jordan	+1 (714) 412-	rjordan@acmerf.
	Jordan	9851 CENTER DRIVE	1951	com
	Engineer	VILLA PARK, CA		
	ACME RF INC	92861		
		United States		

Broadcaster	Question	Response
Information and Transition Plan	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.	Yes
	Briefly describe transition plan	Current transmission system consists of a single transmitter feeding a flexible transmission line which connects to an antenna on the tower. Work includes tower study/rehabilitation to support new antenna, mounting antenna and replacing transmitter.

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

Primary	Existing Transmitter Information			
Fransmitter	Section	Question	Response	
	Existing Transmitter Description	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	
	Existing Transmitter	Manufacturer		
	Manufacturer and Type	Model	UTV2	
		Year	2006	
		Туре	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power Capacity	2 kW	

**Existing Transmitter Information** 

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	TMU9-4		
		Transmitter Type	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power capacity	2 kW		
		Justification for New Transmitter	Existing transmitter cannot be converted to repacked channel per manufacturer and manufacturer is no longer in business.		

#### **Other Transmitter Costs**

Primary	Other Transmitter Costs			
Transmitter	Section	Question	Response	
	Electrical Service	Service Entrance (3 phases 800A 208V)	No	
		Switchgear (industrial 800 amp)	Yes	
		Transformer (480V)	No	
		Power	N/A	
		Rigid Conduit and Wiring	Yes	
		Size	2 inches	

	Length	50.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	100.0 square feet
Channel 14 Costs	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 Other Transmitter Cost Not Listed

**Transmitter** Information not provided.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information				
Antenna	Section	Question	Response		
	Existing Antenna Description	Type of change	Purchase New		
		Antenna Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is the existing antenna shared with another station or stations?	No		
		Is the existing antenna directional?	Yes		
		Is antenna in operating condition?	No		
		Is antenna located on or in close proximity to an antenna farm?	No		
	Existing Antenna	Class	Class A		
	Manufacturer and Type	Mounting	Side Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		Туре	Broadband Panel		
		Number of Stations Supported	1		
		Number of Panels	4		
		Design power capacity in use	25.0 %		
		Lower Limit	470.00 MHz		
		Upper Limit	700.00 MHz		
		Other Antenna Type	N/A		
		ERP: (Effective Radiated Power)	15.0 kW		

Manufacturer	
Model	k723147
Year	2005

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Types	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Broadband Panel	
		Number of Stations Supported	1	
		Number of Panels/Bays	16	
		Lower Limit	470.00 MHz	
		Upper Limit	700.00 MHz	
		Design power capacity in use	10.0 %	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	350.0 kW	
		Manufacturer		
			1	

Model	TUA-C3 4 /12
Year	2017
Justification for New Antenna	Existing antenna has failed and is more cost effective to replace than to repair. It also cannot handle the expected power.

# Primary Other Antenna Costs

Antenna	Section	Question	Response
	Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
		Туре	
		Number of channels supported	N/A
		Frequencies of channels supported	N/A
		Frequency	N/A
		Do you need a combiner output splitter /switcher for dual feed lines?	N/A
	Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
		Broadband or Single Channel?	Broadband
		Feed Line Size	3 1/8 inches inches
	Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

# Primary<br/>AntennaOther Antenna Cost Not ListedInformation not provided.

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

Tower	Section	Question	Response
Equipment And Rigging	Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes
Costs			

Primary Tower	Existing Tower			
	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Leased	
		Is this tower consider Complex?	No	
		Is this tower currently shared with any other stations?	Yes	
		One or more FM, AM or TV radio broadcaster(s)	Yes	
		Others Types of Users	No	
		Is tower documented for structural analysis?	Unknown	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure	Do you have a tower registration number?	Yes	
	Registration	ASR Number	1205149	
	Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	37° 41' 14.4" N-	
		Longitude (NAD83)	122° 26' 05.3" W-	

Overall Structure Height	311.02 feet
Support Structure Height	306.10 feet
Ground Elevation Above Mean Sea Level (AMSL)	1255.89 feet
Structure Type	LTOWER - Lattice Tower
Tower Owner	American Towers, LLC.
Date Constructed	03/02/2001

#### FM, AM or TV radio broadcasters. Facility ID's, **Call Signs and Services of** other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
22644	KKPX-TV	DTV
37511	KTSF	DTV

**Tower Modification Costs** 

Primary Tower	Tower Modification Costs			
	Section	Question	Response	
	Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower	
	Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed	

Primary Tower	Tower Rigging Costs			
	Section	Question	Response	
	Tower Rigging Costs	Complex Tower	N/A	
	Helicopter Services Required	Are helicopter services required?	No	

## Other Tower Expenses Not Listed

PrimaryOther Tower ExpenseTowerInformation not provided.

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	200
		Explanation	Applicant has no internal resources capable of overseeing, identifying, purchasing, installing and commissioning this repack project. It will rely solely on outside services to manage all work required.
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		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
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	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 Professional Services roostsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	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?	Yes
	Permit and Filing Costs	Local Zoning	Yes
		Non-zoning permits	Yes
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	Yes
		FCC License to Cover Application	Yes
		FCC Special Temporary Authority Application	No
	Other Miscellaneous Expenses	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?	Yes
		Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
		Does this relocation require MVPD Notification of a Channel Change?	Yes

## Other Expenses Not Listed

**Expenses** Information not provided.

#### Transmitters

#### Cost Information

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
Primary Transmitter TMU9-4	\$185,500.00	\$177,550.00		\$73,735.63	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$73,735.63	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$1,300.00	\$1,250.00	N/A	N/A	N/A
Other Building Addition Size: 100.0	\$20,000.00	\$20,000.00	Equipment room is cramped we assume some modification will be required to accommodate the new equipment	N/A	N/A
Sub-total	\$185,500.00	\$177,550.00	N/A	\$73,735.63	N/A
Total for all systems	\$751,355.00	\$715,975.00	N/A	\$81,678.13	N/A

#### Components

Actual Information
Description File Name

Transmitter 1 - 2.5 kW	Component Description:	Transmitter and Filter Kit: TMU9-4 2.4KW UHF
	Amount:	\$73,735.63
Switchgear - industrial 800 amp	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Other Building Addition Size: 100.0	Information not provided.	

#### Antennas

#### Cost Information

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
Primary Antenna TUA- C3 4/12	\$205,570.00	\$195,280.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 3 1 /8. feedline (if needed)	\$9,340.00	\$8,880.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	\$189,500.00	\$180,000.00	N/A	N/A	N/A
Sub-total	\$205,570.00	\$195,280.00	N/A	\$0.00	N/A
Total for all systems	\$751,355.00	\$715,975.00	N/A	\$81,678.13	N/A

#### Components

Information not provided.

## Cost Transmission Line

Information Information not provided.

#### Tower Equipment and Rigging Costs

#### Cost Information

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

Description Primary Tower	Predetermined Cost Estimate \$268,500.00	Estimated Cost \$255,000.00	Estimated Cost Justification	Actual Cost \$0.00	Actual Cost Justification
LTOWER					
Short Tower (less than 500')	\$84,200.00	\$80,000.00	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Sub-total	\$268,500.00	\$255,000.00	N/A	\$0.00	N/A
Total for all systems	\$751,355.00	\$715,975.00	N/A	\$81,678.13	N/A

#### Components

Information not provided.

#### **Outside Professional Services**

#### Cost Information

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
Outside Professional Services	\$60,790.00	\$57,750.00		\$7,942.50	
Project management of the transition	\$31,600.00	\$30,000.00	N/A	\$1,500.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,750.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,625.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$612.50	N/A

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,455.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Sub-total	\$60,790.00	\$57,750.00	N/A	\$7,942.50	N/A
Total for all systems	\$751,355.00	\$715,975.00	N/A	\$81,678.13	N/A

#### Components

Actual Information	
Description	File Name

Project management of the transition	Component Description:	Repack project management services. Research and coordination with engineering, attorney, equipment vendors and site owner. \$1,500.00
Prepare and or review reimbursement form	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Antenna configuration, transmission system and transmitter power determination. \$1,575.00
	Component Description: Amount:	Quarterly progress report. \$175.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Channel repack plan and preparation of construction permit exhibits.
	Amount:	\$2,625.00

Address transition timing and coordination issues w/ other stations and wireless	Component Description: Amount:	Prepare CP and assist with 399 preparation and review. \$525.00
	Component Description: Amount:	Determination of transmitter power needed at tower locations Sutro and Bruno. \$87.50
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Research status and revise application; correspond with
	Amount:	FCC staff. \$641.00
	Component Description: Amount:	Review, revise and refile 399. \$814.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	

#### **Other Expenses**

#### Cost Information

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
Other Expenses	\$30,995.00	\$30,395.00		\$0.00	
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	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
Equipment Storage	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Local Zoning	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Non-zoning permits	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,000.00	\$2,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$2,500.00	\$2,500.00	N/A	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$11,000.00	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
Sub-total	\$30,995.00	\$30,395.00	N/A	\$0.00	N/A
Total for all systems	\$751,355.00	\$715,975.00	N/A	\$81,678.13	N/A

## Components

Information not provided.

Cost	Grand Total				
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$751,355.00	\$715,975.00	\$81,678.13	

Reimbursem	envestiatus	Response
	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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		<ol> <li>The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>The above-named</li> </ol>	
		entity acknowledges that all certifications and attached documentation are considered material representations.	
		3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Randy E Nonberg <i>Manager</i> 05/23/2018

#### Attachments