

(REFERENCE COPY - Not for submission)

# Amendment to a Modification of a Licensed Facility for DTV Application

File Number: **BPEDT-20140925ACE** Submit Date: **09/25/2014** Call Sign: **WTCI** Facility ID: **65667** FRN:

0001774595 State: Tennessee City: CHATTANOOGA

Service: **DTV** Purpose: **Minor Modification Amendment BLEDT-20060629ACO** Status: **Granted** Status Date:

05/15/2015 Expiration Date: 08/01/2021 Filing Status: InActive

### General Information

Section	Question	Response
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?	No

## Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
The Greater Chattanooga Public Television Corporation Doing Business As: THE GREATER CHATTANOOGA PUBLIC TELEVISION CORPORATION	Paul Grove 7540 BONNYSHIRE DRIVE CHATTANOOGA,	+1 (423) 702- 7800	PAULGROVE@WTCITV. ORG	Not-for- Profit
	TN 37416 United States			

#### **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 (2)

Contact Name	Address	Phone	Email	Contact Type
BRYAN FUQUA  VP TECHNICAL SERVICES  THE GREATER CHATTANOOGA  PUBLIC TELEVISION CORPORATION	7540 BONNYSHIRE DRIVE CHATTANOOGA, TN 37416-3558 United States	+1 (423) 702-7800	BFUQUA@WTCITV. ORG	Technical Representative
PAUL GROVE PRESIDENT & CEO THE GREATER CHATTANOOGA PUBLIC TELEVISION CORPORATION	7540 BONNYSHIRE DRIVE CHATTANOOGA, TN 37416-3558 United States	+1 (423) 702-7800	PAULGROVE@WTCITV. ORG	Legal Representative

### Alien Ownership

Question	Response
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?	No
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
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))	
5) 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))	
6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
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?	

## Basic Qualifying Questions

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

# Channel and Facility Information

Section	Question	Response
Proposed Community of	Facility ID	65667
License	State	Tennessee
	City	CHATTANOOGA
	DTV Channel	29
	Designated Market Area	CHATTANOOGA
Facility Type	Facility Type	Noncommercial Educational
	Station Type	Main
Zone	Zone	2

### Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1042763
Coordinates (NAD83)	Latitude	35° 12' 26.0" N+
	Longitude	085° 16' 52.0" W-
	Structure Type	NTOWER-Multiple structs
	Overall Structure Height	150.3 meters
	Support Structure Height	135.6 meters
	Ground Elevation (AMSL)	613.3 meters
Antenna Data	Height of Radiation Center Above Ground Level	141 meters
	Height of Radiation Center Above Average Terrain	352 meters
	Height of Radiation Center Above Mean Sea Level	754.3 meters
	Effective Radiated Power	160 kW

#### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional
	Do you have an Antenna ID?	Yes
	Antenna ID	119750
Antenna Manufacturer and	Manufacturer:	ERI
Model	Model	ATW18H6-HTO-29H
	Rotation	
	Electrical Beam Tilt	1.5
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
DTV and DTS: Elevation 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	

## Parties to the Application (22)

Party Name	Address	Phone	Email	Positional Interest
Paul Grove The Greater Chattanooga Public TV Corp 7540 Bonnyshire Drive Chattanooga, TN 37416	7540 BONNYSHIRE DRIVE CHATTANOOGA, TN 37416 United States	+1 (423) 702- 7800	PAULGROVE@WTCITV. ORG	Positional Interest:    Officer  Citizenship:    United    States  Percentage    of Votes:     4.54%  Percentage    of Total Assets:    0%
Jennifer Hoff Skye Stategies 1338 Koblan Drive Hixson, TN 37343	1338 Koblan Drive HIXSON, TN 37343 United States	+1 (423) 702- 7800	jennifer@skyestrategies.com	Positional Interest:    Director  Citizenship:    United    States  Percentage of Votes:    4.54%  Percentage of Total Assets:    0%
Debrah Arfken University of Tennessee at Chattanooga 615 McCallie Avenue Chattanooga, TN 37403	6 Shoal Creek Falls Signal Mtn, TN 37377 United States	+1 (423) 702- 7800	deborah-arfken@utc.edu	Positional Interest:    Director  Citizenship:    United    States  Percentage of Votes:    4.54%  Percentage of Total Assets:    0%
Hodgen Mainda MDP Management 832 Georgia Avenue #420 Chattanooga, TN 37402	832 Georgia Avenue #420 CHATTANOOGA, TN 37402 United States	+1 (423) 702- 7800	hmainda@mdpmngt.com	Positional Interest:   Director Citizenship:   United   States Percentage of Votes:   4.54% Percentage of Total Assets:   0%

Frank Shriner Retired	7 Bartram Road Lookout Mtn, TN 37350 United States	+1 (423) 702- 7800	fvschriner@gmail.com	Positional Interest: Director Citizenship: United States
				Percentage of Votes:
				Percentage of Total Assets: 0%
<b>Bill Robinson</b> Baker Donelson 633 Chestnut Street #1800 Chattanooga, TN 37450	633 Chestnut Street CHATTANOOGA,	+1 (423) 702-	wrobinson@bakerdonelson.	Positional Interest: Director
	TN 37450 United States	7800		Citizenship: United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%
Ralph Kendall Retired	4833 W Lawther Drive #602 Dallas, TX 75214	+1 (423) 702- 7800	PAULGROVE@WTCITV. ORG	Positional Interest: Director Citizenship:
	United States			United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%
Nancy Patterson Chattanooga State Technical Comm College 4501 Amnicola Hwy Chattanooga,	4501 Amnicola Highway CHATTANOOGA,	+1 (423) 702-	nancy. patterson@chattanoogastate. edu	Positional Interest:
TN 37406	TN 37406 United States	7800		Citizenship: United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%

Dana Perry Chambliss, Bahner 7 Stophel 605 Chestnut Street #1700 Chattanooga, TN 37450	605 Chestnut Street CHATTANOOGA, TN 37450 United States	+1 (423) 702- 7800	dperry@cbslawfirm.com	Positional Interest: Director Citizenship: United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%
Cole Powell Elliott Davis Decosimo Two Union Square Suite #100 Chattanooga, TN 37402	7540 BONNYSHIRE DRIVE	+1 (423) 702-	colepowell@decosimo.com	Positional Interest: Officer
	CHATTANOOGA, TN 37416 United States	7800		Citizenship: United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%
Warren Barnett Barnett & Company 1300 Broad Street Suite 303 Chattanooga, TN 37402	1300 Broad Street CHATTANOOGA, TN 37402	+1 (423) 702-	warren@barnettandcompany.	Positional Interest: Officer
	United States	7800		Citizenship: United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%
Mary Kilbride Retired	1602 Riverview Road CHATTANOOGA,	+1 (423) 702-	mhkilbride@aol.com	Positional Interest: Officer
	TN 37305 United States	7800		Citizenship: United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets:

Jo Coke Retired	1208 Lower Brow Road Signal Mtn, TN 37377 United States	+1 (423) 702- 7800	jocoke@comcast.net	Positiona Interest:     Officer Citizensh     United     States Percentag of Votes:     4.54% Percentag of Total Assets:     0%
Alison Shaw Erlanger Hospital 975 East 3rd Street Chattanooga, TN 37403	975 East Third Street CHATTANOOGA, TN 37403 United States	+1 (423) 702- 7800	Alison.Shaw@erlanger.org	Positional Interest:   Director Citizensh   United   States Percentag of Votes:   4.54% Percentag of Total Assets:   0%
Larry Buie AGL Resources 2207 Olan Mills Road Chattanooga, TN 37421	2207 Olan Mills Road CHATTANOOGA, TN 37421 United States	+1 (423) 702- 7800	lbuie@aglresources.com	Positiona Interest: Director Citizensh United States Percentag of Votes: 4.54% Percentag of Total Assets: 0%
Bruce Stewart Retired	99 Walnut Avenue #402 CHATTANOOGA, TN 37403 United States	+1 (423) 702- 7800	bruceb.stewart@gmail.com	Positional Interest:    Director Citizensh    United    States Percentag of Votes:    4.54% Percentag of Total Assets:    0%

Scott Wilson Baylor School 171 Baylor School Road, Chattanooga, TN 37405	171 Baylor School Road CHATTANOOGA, TN 37405 United States	+1 (423) 702- 7800	sawilson@baylorschool.org	Positional Interest:   Director  Citizenship:   United   States  Percentage   of Votes:     4.54%  Percentage   of Total Assets:     0%
Monty Wyne Maycreate 701 Broad Street #202 Chattanooga, TN 37402	7540 BONNYSHIRE DRIVE CHATTANOOGA, TN 37416 United States	+1 (423) 702- 7800	mwyne@maycreate.com	Positional Interest:   Director Citizenship:   United   States Percentage of Votes:   4.54% Percentage of Total Assets:   0%
Erskine Oglesby , Jr .  100 Black Men of Chattanooga P.O. Box  1201 Chattanooga, 37401	P.O. Box 1201 CHATTANOOGA, TN 37401 United States	+1 (423) 702- 7800	eoglesbyjr@100bmchatt.org	Positional Interest:   Director  Citizenship:   United   States  Percentage   of Votes:     4.54%  Percentage   of Total   Assets:     0%
Steve Gatlin UBS Financial Services One Union Square Suite #100 Chattanooga, TN 37402	One Union Square Suite #100 CHATTANOOGA, TN 37402 United States	+1 (423) 702- 7800	steve.gatlin@ubs.com	Positional Interest:   Director Citizenship:   United   States Percentage of Votes:   4.54% Percentage of Total Assets:   0%

Tom Griscom	540 Whitehall	+1	griscot@mac.com	Positional
Retired	Road CHATTANOOGA,	(423) 702-	gnscot@mac.com	Interest: Director
	TN 37405 United States	7800		<b>Citizenship</b> United States
				Percentage of Votes: 4.54%
				Percentage of Total Assets: 0%
Paula Henderson Retired	1467 Market Street CHATTANOOGA,	+1 (423) 702-	paula5704@comcast.net	Positional Interest: Director
	TN 37402 United States	7800		Citizenship United States
				Percentage of Votes: 4.54%
				Percentage of Total
				Assets: 0%

### Attributable Interest

Section	Question	Response
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).	No

# Construction Permit Certifications

Section	Question	Response
Post-Incentive Auction Expedited Processing	It will operate on the DTV channel for this station as established in the post-incentive auction channel reassignment public notice.	
	It will operate post-incentive auction facilities that do not expand the noise-limited service contour in any direction beyond that established by the post-incentive auction channel reassignment public notice.	
	It will operate post-incentive auction facilities that match or reduce by no more than five percent with respect to predicted population from those defined in the post-incentive auction channel reassignment public notice.	
	The antenna structure to be used by this facility has been registered by the Commission and will not require reregistration to support the proposed antenna, OR the FAA has previously determined that the proposed structure will not adversely affect safety in air navigation and this structure qualifies for later registration under the Commission's phased registration plan, OR the proposed installation on this structure does not require notification to the FAA pursuant to 47 C.F.R. Section 17.7.	
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 the applicable engineering standards and assignment requirements of 47 C. F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030, and 73.1125.	Yes

### Legal Certifications

Section	Question	Response
Eligibility	The applicant certifies that it is a:	Nonprofit educational organization, other than described in a. or b.
	The applicant certifies that the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural, and civic segments of the principal community to be served.	Yes
	The applicant certifies that the Commission has previously granted a broadcast application identified here by file number that found this applicant qualified as a noncommercial educational entity with a qualifying educational program, and that the applicant will use the proposed station to advance a program similar to that the Commission has found qualifying in applicant's previous application.	Yes
	FCC File Number	20060629
	The applicant certifies that its governing documents (e.g., articles of incorporation, by-laws, charter, enabling statute, and/or other pertinent organizational document) permit the applicant to advance an educational program and that there is no provision in any of those documents that would restrict the applicant from advancing an educational program or complying with any Commission rule, policy, or provision of the Communications Act of 1934, as amended.	Yes
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><li>(b) any pending broadcast application in which character</li></ul>	
	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
Holding Period	Applicant certifies that this application does not propose a modification to an authorization that was awarded on the basis of a preference for fair distribution of service pursuant to 47 U.S.C. Section 307(b).	Yes

Applicant certifies that the proposed modification will not downgrade service to the area on which the Section 307(b) preference was based.	
Applicant certifies that although it proposes to downgrade service to the area on which the Section 307(b) preference was based, applicant has provided full service to that area for a period of four years of on-air operations.	
Applicant certifies that this application does not propose a modification to an authorized station that received a credit for superior technical parameters under the point system selection method in 47 C.F.R. Section 73.7003.	Yes
Applicant certifies that the population and area within the proposed service contour (60 dBu (FM) or Noise-Limited (TV)) are greater than or equivalent to those authorized.	

### 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.	Paul Grove President & CEO  09/25/2014

#### **Attachments**

File Name	Uploaded By	Attachment Type	Description
Amendment Statement.pdf	Applicant	Amendment	Amended power requested from previous application
ATW18-Specs.pdf	Applicant	Antenna Technical Data	Specifications for the proposed ERI top mount antenna
Environmental Effect Exhibit. pdf	Applicant	Technical Certifications	Environmental Effect Exhibit
ERI Ant 160KW.txt	Applicant	Antenna Technical Data	New ERI antenna analysis with 160 KW ERP.
Existing sidemount 200KW. txt	Applicant	Antenna Technical Data	Existing antenna analysis with 200 KW ERP