

# (REFERENCE COPY - Not for submission) Minor Modification of a FM Station Construction Permit Application

File Number: BMPED-20160803AAS | Submit Date: 08/03/2016 | Lead Call Sign: WEMC | Facility ID: 4308

FRN: 0006971352

Service: Full Power FM | Purpose: Minor Modification | Status: Granted | Status Date: 08/17/2016 | Filing Status:

Inactive

### General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	

## Fees, Waivers, and Exemptions

Section	Question	Response
Waivers	Does this filing request a waiver of the Commission's rule (s)?	
	Total number of rule sections involved in this waiver request:	

## Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
BOARD OF TRUSTEES OF EASTERN MENNONITE UNIVERSITY Applicant Doing Business As: BOARD OF TRUSTEES OF EASTERN MENNONITE UNIVERSITY	1200 PARK ROAD HARRISONBURG, VA 22802 United States	+1 (540) 432-4100	YODERTK@EMU. EDU	ОТН

#### Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
WILLIAM D. FAWCETT ENGINEERING CONSULTANT	MOUNTAIN VALLEY BROADCAST SERVICE, INC. 8645 KOONTZ CORNER ROAD HARRISONBURG, VA 22802 United States	+1 (540) 568-3809	WILLIAM. FAWCETT@EMU. EDU	Technical Representative
WILLIAM D. FAWCETT MOUNTAIN VALLEY BROADCAST SERVICE, INC.	8645 KOONTZ CORNER ROAD HARRISONBURG, VA 22802 United States	+1 (540) 578-2342	WILLIAM. FAWCETT@EMU. EDU	Legal Representative

## Attributable Interest

Section	Question	Response
Equity and Financial Interests	Applicant certifies that equity and financial interests not listed in the Parties to the Application section are non-attributable pursuant to the notes to 47 C.F.R. Section 73.3555.	Yes
Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

Broadcast Incubator Program	Is the proposed facility the subject of an incubation proposal or a 'reward' waiver request under the Commission's Broadcast Incubator Program?	
Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio joint sales agreement or an attributable radio time brokerage agreement in the same market as the station subject to this application?	
	Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules.	
	Applicant certifies that the proposed facility:	
	<ul> <li>(a) does not present an issue under the Commission's policies relating to media interests of immediate family members;</li> </ul>	
	(b) complies with the Commission's policies relating to future ownership interests; and	
	(c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors.	
	Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121.201), and holds:	
	<ul> <li>(a) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or</li> </ul>	
	(b) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or	
	entity owns or controls more than 25 percent of the outstanding stock or partnership interests; or	
	(c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?	

#### Legal Certifications

Section	Question	Response
Character Issues	Applicant certifies that neither the applicant nor any party to the application has or had any interest in, or connection with:  (a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or  (b) any pending broadcast application in which character issues have been raised.	Yes
Adverse Findings	Applicant certifies that, with respect to the applicant and any party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any laws related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	Yes

pplicant certifies that it is cognizant of and will comply with a sobligations as a Commission licensee to present a rogram service responsive to the issues of public concern acing the station's community of license and service area.  pplicant certifies that it has or will comply with the public office requirements of 47 C.F.R. Section 73.3580.  pplicant certifies that it is not the licensee or permittee of the commercial primary station being rebroadcast and that either it nor any parties to the application have any interest are or connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).  pplicant certifies that the FM translator's (a) 1mV/m coverage contour does not extend beyond the protected contour of the commercial FM primary station to be rebroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (i) the 2 mV/m and avoid a 25-mile radius centered at the commercial AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station being rebroadcast, artifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee of the primary station or any person with an interest in or connection with the licensee or permittee of the primary station, except for technical assistance as rovided for under 47 C.F.R. Section 74.1232(e).	Yes
pplicant certifies that it is not the licensee or permittee of the commercial primary station being rebroadcast and that either it nor any parties to the application have any interest or connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).  **Poplicant certifies that the FM translator's (a) 1mV/m overage contour does not extend beyond the protected ontour of the commercial FM primary station to be abroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (i) the 2 mV/m paytime contour of the commercial AM primary station to be abroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station is transmitter site.  The applicant, if for a commercial FM translator station with coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, retifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee of the primary station or any person with an interest in or connection with the licensee or permittee of the primary station, except for technical assistance as revided for under 47 C.F.R. Section 74.1232(e).	Yes
the commercial primary station being rebroadcast and that beither it nor any parties to the application have any interest in or connection with the commercial primary station being sebroadcast? See 47 C.F.R. Section 74.1232(d).  **Population of the commercial FM translator's (a) 1mV/m coverage contour does not extend beyond the protected contour of the commercial FM primary station to be sebroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (i) the 2 mV/m caytime contour of the commercial AM primary station to be sebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station's transmitter site.  The applicant, if for a commercial FM translator station with coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, sertifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee permittee of the primary station or any person with an exterest in or connection with the licensee or permittee of the primary station, except for technical assistance as rovided for under 47 C.F.R. Section 74.1232(e).  **Total Commercial Primary station or applicants proposing translator rebroadcasts that are not the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of the primary station, the licensee of the primary station of the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of the primary station.	
overage contour does not extend beyond the protected contour of the commercial FM primary station to be abroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (i) the 2 mV/m aytime contour of the commercial AM primary station to be abroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station's transmitter site.  The applicant, if for a commercial FM translator station with coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, extifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee permittee of the primary station or any person with an exterest in or connection with the licensee or permittee of the primary station, except for technical assistance as rovided for under 47 C.F.R. Section 74.1232(e).  The primary station are proposing translator rebroadcasts that are not the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of	
coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, extifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee exermittee of the primary station or any person with an exterest in or connection with the licensee or permittee of the primary station, except for technical assistance as rovided for under 47 C.F.R. Section 74.1232(e).  To applicants proposing translator rebroadcasts that are not the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of	
ot the licensee of the primary station, the applicant certifies nat written authority has been obtained from the licensee of	
ne station whose programs are to be retransmitted.	
he applicant certifies that sufficient net liquid assets are on and or that sufficient funds are available from committed burces to construct and operate the requested facilities for aree months without revenue.	
pplicant certifies that this application does not propose a nodification to an authorization that was awarded on the asis of a preference for fair distribution of service pursuant o 47 U.S.C. Section 307(b).	
pplicant certifies that this application does not propose a nodification to an authorized station that received a credit or superior technical parameters under the point system election method in 47 C.F.R. Section 73.7003.	
pplicant certifies that the proposed station will provide a rst rural (reception) service.	
pplicant certifies that: a) it is a Tribal Applicant, as defined in 47 C.F.R. Section 3.7000; b) the facilities proposed in this Application will provide ribal Coverage, as defined in 47 C.F.R. Section 73.7000, f Tribal Lands occupied by the applicant Tribe(s);	
	pplicant certifies that the proposed station will provide a st rural (reception) service.  pplicant certifies that:  a) it is a Tribal Applicant, as defined in 47 C.F.R. Section 3.7000;  b) the facilities proposed in this Application will provide ribal Coverage, as defined in 47 C.F.R. Section 73.7000,

	Applicant certifies that the proposed station will provide a first noncommercial educational aural service to (a) at least 10 percent of the people residing within the station's 60 dBu (1mV/m) service contour and (b) to a minimum of 2,000 people.	
	Applicant certifies that the proposed station will provide a second noncommercial educational aural service, or an aggregated first and second noncommercial educational aural service, to (a) at least 10 percent of the people residing within the station's 60 dBu (1 mV/m) service contour and (b) to a minimum of 2,000 people.	
Auction Authorization	If the application is being submitted to obtain a construction permit for which the applicant was the winning bidder in an auction, then the applicant certifies, pursuant to 47 C.F.R. Section 73.5005(a), that it has attached an exhibit containing the information required by 47 C.F.R. Sections 1.2107(d), 1.2110(i), 1.2112(a) and 1.2112(b), if applicable.	
Tribal Priority – Threshold Qualifications	Is the Applicant applying for an FM allotment set forth in a Public Notice announcing a Tribal Threshold Qualifications window?	
Petition for Rulemaking /Counterproposal to Add New FM Channel to FM Table of Allotments	This application is being submitted concurrently with a Petition for Rulemaking or Counterproposal to Amend the FM Table of Allotments (47 C.F.R. Section 73.202) to add a new FM channel allotment. The petitioner/counterproponent certifies that, if the FM channel allotment requested is allotted, petitioner/counter-proponent will apply to participate in the auction of the channel allotment requested and specified in this application.	

# Channel and Facility Information

Section	Question	Response
Proposed Community of License	State	Virginia
	City	HARRISONBURG
	Channel	219
	Frequency	91.7
Facility Type	Facility Type	Noncommercial Educational
Station Class	Station Class	A

#### Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	38° 28' 20.4" N+
	Longitude	078° 52' 56.0" W-
	Structure Type	
	Overall Structure Height	38 meters
	Support Structure Height	
	Ground Elevation (AMSL)	

Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:30 meters Vertical:30 meters
	Height of Radiation Center Above Average Terrain	Horizontal:56 meters Vertical:56 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:504 meters Vertical:504 meters
	Effective Radiated Power	Horizontal:4.6 kW Vertical: 4.6 kW

#### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional

#### **Directional Antenna Relative Field Value**

Degree	Value	Degree	Value	Degree	Value	Degree	Value	

#### **Additional Azimuths**

Degree	Value

#### Technical 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)	Yes
Broadcast Facility	Does the proposed facility comply with the applicable engineering standards and assignment requirements of 47 C.F.R. Sections 73.203, 73.207, 73.213, 73.315, 73.509, 73.515, 73.525, and 73.1125?	
Contour Protection	Does the proposed facility request processing pursuant to the contour protection provisions of 47 C.F.R Section 73.215?	Yes
Community of License Change - Section 307(b)	Is the application being submitted to change the facility's community of license? If 'Yes', an exhibit is required containing information demonstrating that the proposed community of license change constitutes a preferential arrangement of assignments under Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b))	

#### 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 declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

**TWILA K. YODER** 

#### **Attachments**

File Name	Uploaded By	Attachment Type	Description	Upload Status
1734692 1411954. txt	Applicant	All Purpose	MINOR MODIFICATION	Done with Virus Scan and/or Conversion
1734692 1411955. txt	Applicant	All Purpose	SECTION 73.503 QUALIFICATIONS	Done with Virus Scan and/or Conversion
1734692 1411956. txt	Applicant	All Purpose	QUIET ZONE APPROVAL	Done with Virus Scan and/or Conversion
1734692 1411957. txt	Applicant	All Purpose	INTERFERENCE STUDY	Done with Virus Scan and/or Conversion
1734692 1411958. txt	Applicant	All Purpose	CH 6 STUDY	Done with Virus Scan and/or Conversion
1734692_1411959. txt	Applicant	All Purpose	RFR STUDY	Done with Virus Scan and/or Conversion
1734692 24518752. pdf	Applicant	All Purpose	QUITE ZONE APPROVAL	Done with Virus Scan and/or Conversion
1734692 24518753. pdf	Applicant	All Purpose	INTERFERENCE STUDY	Done with Virus Scan and/or Conversion
1734692 24518767. pdf	Applicant	All Purpose	CH 6 STUDY	Done with Virus Scan and/or Conversion
1734692 24518775. pdf	Applicant	All Purpose	RFR STUDY	Done with Virus Scan and/or Conversion