

#### Federal Communications Commission

# (REFERENCE COPY - Not for submission) Amendment to a Minor Modification of a Licensed Facility for FM Translator Application

File Number: BPFT-20160	<b>728AFT</b> Submit Date: <b>07/28/2016</b> Lead C	all Sign: W290AS	Facility ID: 139418
FRN: <b>0004121000</b> Service: <b>FM Translator</b> Filing Status: <b>Inactive</b>	Purpose: Minor Modification Amendment	Status: Granted	Status Date: 11/30/2016

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers, and Exemptions	Section	Question	Response
<b>F</b>	Waivers	Does this filing request a waiver of the Commission's rule	

App	licant
Info	mation

## Applicant Name, Type, and Contact Information

(s)?

Applicant	Address	Phone	Email	Applicant Type
EDUCATIONAL MEDIA FOUNDATION Applicant Doing Business As: EDUCATIONAL MEDIA FOUNDATION	5700 WEST OAKS BLVD. ROCKLIN, CA 95765 United States	+1 (916) 251-1500	EFILE@KLOVEAIR1. COM	OTH

Total number of rule sections involved in this waiver request:

Contact Representatives (2)	Contact Name	Address	Phone	Email	Contact Type
	KEVIN J. YOUNGERS TECHNICAL CONSULTANT	3004 70TH AVE GREELEY, CO 80634-8970 United States	+1 (970) 302- 8444	KEVINYOUNGERS@COMCAST. NET	Technical Representative
	MARY O'CONNOR WILKINSON BARKER KNAUER, LLP	1800 M STREET, N. W. SUITE 800N WASHINGTON, DC 20037 United States	+1 (202) 783- 4141	MOCONNOR@WBKLAW.COM	Legal Representative

Section

Branctor issuesApplicant cotilius that neither the applicant nor any party to the application has or had any interest in, or connection where a subscription or any proceeding where a subscription or any proceeding where a subscription or any proceeding where a subscription or party is the application in which coharacter issues have been raised.Image: application or interpretent and action been taked.Adverse FindingsApplicant certifies that the trapelication or any or the and interpretent and action been taked.Image: application or interpretent and action been taked.Program ServiceApplicant certifies that it is cognizant of and will comply with the provision or any bar related and truth or undir or any bar relation any proceeding where and interpretent statements to another governmental units or discrimination.Image: applicant certifies that it is cognizant of and will comply with the provision or any bar relation and survice area.Forgram ServiceApplicant certifies that it is cognizant of and will comply with the problem or any bar relation and survice area.FourificationApplicant certifies that it is cognizant of and will comply with the problem.FourificationApplicant certifies that it is cognizant of any bar relation actionFourifies that is the organizant of any bar relation action and survice area.Fourifies that is application on the bar the complexity in the problem of any interest in complexity.Program service responsive to the issues of public concern target the complexity interest in the complexity interest in application on the problem of any interest in the complexity issue the problem of any interest in the complexity issue the problem of any interest in the complexity issue the p			
Image: character issues have been raised.Image: character issues have been raised.Adverse FindingsApplicant cardifies that, with respect to the applicant and any parts to the application, no adverse findi action been taken by any court or and initiative body, in a civil or ariminal proceeding brought under the provisions of any lews related to any of the program service responsive to the issues of public concern training the station's community of license and service areas.Program ServiceApplicant cardifies that it is cognizant of and will comply with carding the station's community of license and service areas.Local Public NoticeApplicant cardifies that it has or will comply with the public notice requirements of 47 C F.R. Section 73.3660.Equal Buployment Opportunty (EEO)Imployees, applicant cardifies that it is not the licensee or public concern train program service responsive to the issues of public concern trained primary station being robuscation have any interest in or connectal primary station being reproses.Applicant certifies that it is not the licensee or permitted or in or connectal field primary station being reprosescast field < C F.R. Section 74.1232(d).	Character Issues	<ul> <li>the application has or had any interest in, or connection with:</li> <li>(a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to</li> </ul>	
Party be the application, no adverse finding has been made, and whas an adverse finding the been made, any discussion of any laws related to any of the officinying any fields in a civil or criminal proceeding brought under the provisions of any laws related to any of the officinying any fields inclusion any officing proceeding brought it, or discrimination.Program Service CertificationApplicant carifies that it is cognizant of and will comply with its obligatons as a Commission licensee to present a program service responsive to the issues of public concern tacing the station's community of license and service area.Local Public NoticeApplicant carifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3550.Equal Employment Opportunity (EEO)Applicant carifies that it has or will comply with the application propeose to amploy five or more full-lime employees, application merges and service area.Operational Compliance Opportunity (EEO)Applicant certifies that it is on the licensee or permittee of the commercial primary station being rebroadcast and that the commercial primary station being rebroadcast and that the commercial PM primary station being rebroadcast and that the commercial PM primary station being rebroadcast, or (0) and the the reproduced of the commercial primary station being rebroadcast, or (0) and the the discussee or permittee of the rebroadcast, or (0) and the the discussee or permittee of the rebroadcast, or (0) and the the discussee or permittee of the rebroadcast, or (0) and the transition station with a coverage contour des not extend beyond the protected construiting, directly or indirectly, from the licensee or permittee of the origen station being rebroadcast, or (0) and the protected contour of the commercial primary statio			
CertificationIts obligations as a Commission licensee to present a program service responsive to the issues of public concern Tacing the station's community of license and service area.Local Public NoticeApplicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.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.Operational Compliance to commercial primary station being rebroadcast and that neither it nor any parties to the application have any interest in or connection with the commercial primary station being rebroadcast, or (b) and 25-mile and the protoadcast and that neither it nor any parties to the application have any interest in or connection with the commercial PM primary station to be rebroadcast, or (b) entire 1mV/m coverage contour does not extend beyond the protected contour of the commercial AM primary station to be rebroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (b) the 2 mV/m daytime contour of the commercial FM translator station with a coverage contour of an ecomercial AM primary station be rebroadcast, or (b) entire 1mV/m coverage contour of the commercial PM primary station be rebroadcast, or (b) entire 1mary station or any person with an interest in or connection with the licensee or partite of the primary station, ease or partite of the primary station or any person with an interest in or connection with the licensee or after constructing directly or indirectly, form the licensee or after constructing directly or indirectly. For the applicant certifies that the and the extended any support. before or after constructing directly origing tran	Adverse Findings	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	
Indice requirements of 47 C.F.R. Section 73.3580.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.Operational Compliance To perational Compliance Part Distribution of ServiceApplicant certifies that it is not the licensee or permittee of the commercial primary station being rebroadcast and that neither it nor any paries to the application have any interest in or connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).Applicant 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: (b) the 2 mV/m daytime contour of the commercial FM translator station with a coverage contour is contour is 	•	its obligations as a Commission licensee to present a program service responsive to the issues of public concern	
Opportunity (EEO)employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report.Operational ComplianceApplicant certifies that it is not the licensee or permittee of the commercial primary station being rebroadcast and that neither it nor any parties to the application have any interest in or connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).Applicant 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 daytime contour of the commercial FM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial primary station is previoud.NoSupport ComplianceThe applicant, if for a commercial FM primary station to be rebroadcast, certifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee opermittee of the primary station, except for technical assistance as provided for under 47 C.F.R. Section 74.1232(e).NoRebroadcast CertificationThe applicant certifies that sufficient net liquid assets are on head or the station whose programs are to be retransmitted.YesFinancialThe applicant certifies that sufficient net liquid assets are on then or that sufficient funds are available from committed sources to construct and operate the requested facilities for surves to construct and prepresent the requested facilities for surves to construct and prepresent the requested facilities for surves to c	Local Public Notice		
He commercial primary station being rebroadcast and that nor connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).Applicant certifies that the FM translators (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 of the commercial FM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station to be rebroadcast, or (iii) a 25-mile radius centered at the commercial AM primary station to be rebroadcast, or (iii) a 25-mile radius centered at the commercial AM primary station to be rebroadcast, or (iii) a 25-mile radius centered at the commercial AM 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 provided for under 47 C.F.R. Section 74.1232(e).NoRebroadcast Certification FinancialThe applicant certifies that sufficient net liquid assets are on had written authority has been obtained from the licensee of the station whose programs are to be retransmitted.YesFinancial Fursuant to 47 U.S.C.Applicant certifies that the proposed station will provide a first rural (reception) service.Yes		employees, applicant certifies that it is filing simultaneously	
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 daytime contour of the commercial AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station's transmitter site.NoSupport ComplianceThe applicant, if for a commercial FM translator station with a coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, certifies 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 interest in or connection with the licensee or permittee of the primary station, except for technical assistance as provided for under 47 C.F.R. Section 74.1232(e).YesRebroadcast CertificationFor 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 station whose programs are to be retransmitted.YesFinancialThe applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.Yes	Operational Compliance	the commercial primary station being rebroadcast and that neither it nor any parties to the application have any interest in or connection with the commercial primary station being	
A coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, certifies 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 interest in or connection with the licensee or permittee of the primary station, except for technical assistance as 		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 daytime contour of the commercial AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the	
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Fair Distribution of Service Pursuant to 47 U.S.C.Applicant certifies that the proposed station will provide a first rural (reception) service.	Rebroadcast Certification	not the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of	Yes
Pursuant to 47 U.S.C.     first rural (reception) service.	Financial	hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for	
	Pursuant to 47 U.S.C.		

	<ul> <li>Applicant certifies that:</li> <li>(a) it is a Tribal Applicant, as defined in 47 C.F.R. Section 73.7000;</li> <li>(b) the facilities proposed in this Application will provide Tribal Coverage, as defined in 47 C.F.R. Section 73.7000, of Tribal Lands occupied by the applicant Tribe(s);</li> <li>(c) the proposed community of license is located on Tribal Lands, as defined in 47 C.F.R. Section 73.7000; and</li> <li>(d) the proposed facility would be the first local Tribal-owned noncommercial educational transmission service at the proposed community of license</li> </ul>	
	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/counter- proponent 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	Georgia
		City	BAINBRIDGE
		Channel	223
		Frequency	92.5
	Facility Type	Facility Type	Noncommercial Educational

## Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1047389
Coordinates (NAD83)	Latitude	33° 58' 41.4" N+

	Longitude	084° 33' 24.8" W-
	Structure Type	
	Overall Structure Height	96 meters
	Support Structure Height	
	Ground Elevation (AMSL)	347 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal: Vertical:82 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal: Vertical:429 meters
	Effective Radiated Power	Horizontal: Vertical: 0.25 kW

## Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional
Primary Station	Call Sign	WCFO
	Facility ID	15521
	Frequency	1160
	Channel	0
	Service Code	AM
	City	EAST POINT
	State	GA
Delivery Method	Delivery Method	Other
	If Other, Please specify:	Other
Transmitting Antenna	Manufacturer:	
	Model	

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.0	90	0.03	180	0.03	270	0.03
10	0.98	100	0.03	190	0.03	280	0.05
20	0.916	110	0.03	200	0.03	290	0.19
30	0.817	120	0.03	210	0.03	300	0.39
40	0.69	130	0.03	220	0.03	310	0.544
50	0.544	140	0.03	230	0.03	320	0.69
60	0.39	150	0.03	240	0.03	330	0.817
70	0.19	160	0.03	250	0.03	340	0.916
80	0.05	170	0.03	260	0.03	350	0.98

## Additional Azimuths

Degree Value	
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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
	Proposal Compliance	Does the applicant certify that the proposal is for a fill-in translator or booster?	
		Does the applicant certify that the proposal complies with Sections 74.1204, 74.1205, 74.1232, 74.1234 and 74.1235?	
	Interference	Does the applicant certify that the proposed facility complies with the engineering requirements of 47 CFR Section 73.807 (a) through (g), 73.825 and 73.827(a)?	

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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001)</li> <li>AND/OR REVOCATION OF ANY STATION</li> <li>AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND /OR FORFEITURE (U.S. Code, Title 47, §503).</li> </ul>	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	MIKE NOVAK

Attachments

Upload Status

<u>1735012_24536861.pdf</u>	Applicant	All Purpose	Exhibit 12: Fig 2 No Population in 121.4 dBu Interference Contour	Done with Virus Scan and/or Conversion
<u>1735012_24536866.pdf</u>	Applicant	All Purpose	Exhibit 12: Fig 3 W290AS vs WCFO (AM)	Done with Virus Scan and/or Conversion
<u>1735012_24536894.pdf</u>	Applicant	All Purpose	Exhibit 12: Technical Statement	Done with Virus Scan and/or Conversion
<u>1735012_24536895.pdf</u>	Applicant	All Purpose	Exhibit 17: Environmental	Done with Virus Scan and/or Conversion
<u>1737027_1414696.txt</u>	Applicant	All Purpose	REASON FOR AMENDMENT	Done with Virus Scan and/or Conversion
<u>1737027_1414697.txt</u>	Applicant	All Purpose	EXHIBIT 12	Done with Virus Scan and/or Conversion
<u>1737027_24854236.pdf</u>	Applicant	All Purpose	Exhibit 12: Fig 1 Channel Interference	Done with Virus Scan and/or Conversion
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<u>D:\data\prod\cdbs\letters\\67\A-1737027_F-</u> 139418_L-67353-BMPFT-20160728AFT. pdf	Internal	All Purpose	imported letter	Done with Virus Scan and/or Conversion