

Federal Communications Commission

(REFERENCE COPY - Not for submission) Amendment to a New Non-Reserved band FM Translator Construction Permit Application

File Number: BNPFT-20030	818AAK Submit Dat	te: 08/18/2003 Lead C	Call Sign: W234BH	Facility ID: 141502	
FRN: 0021206529 Service: FM Translator Filing Status: Inactive	Purpose: Constructior	n Permit Amendment	Status: Superceded	Status Date: 10/29/2	004

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers, and Exemptions	Section	Question	Response
	Fees	Is the applicant exempt from FCC application Fees?	Yes
		Indicate reason for fee exemption:	NO FEE REQUIRED,

	Indicate reason for fee exemption:	NO FEE REQUIRED, MINOR AMENDMENT
	Is the applicant exempt from FCC regulatory Fees?	
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
4M BROADCASTING INC. Applicant Doing Business As: 4M BROADCASTING INC.	212 PINE STREET BERWICK, PA 18603, PA 18603 United States	+1 (570) 759- 3570	WKAB@BWKIP. COM	ОТН

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
KEVIN M. FITZGERALD <i>TECHNICAL</i> <i>CONSULTANT</i>	P.O. BOX 20155 SCRANTON, PA 18502 United States	+1 (570) 928- 7200	KFITZ@EPIX.NET	Technical Representative
JAN BANKO 4M BROADCASTING INC.	212 PINE ST. BERWICK, PA 18603 United States	+1 (570) 759- 3570	JANB@BWKIP. COM	Legal Representative

 Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act? 	
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?	
6a) Enter the citation of the applicable declaratory ruling by DA/FCC number or the FCC Record citation, release date, or any other identifying information.	
7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6?	
7a) Enter the File or Docket Number of the Petition for Declaratory Ruling that the applicant has filed for its foreign ownership in connection with this application pursuant to Section 310(b)(4) of the Communications Act.	
8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6?	
9) 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?	

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:	Yes
	 (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.	
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
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
Operational Compliance	Applicant 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).	

Legal Certifications

	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 AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station's transmitter site.	
Support Compliance	The 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).	No
Rebroadcast Certification	For 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.	No
Financial	The 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.	
Fair Distribution of Service Pursuant to 47 U.S.C.	Applicant certifies that the proposed station will provide a first rural (reception) service.	
Section 307(b)	 Applicant certifies that: (a) it is a Tribal Applicant, as defined in 47 C.F.R. Section 73.7000; (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); (c) the proposed community of license is located on Tribal Lands, as defined in 47 C.F.R. Section 73.7000; and (d) the proposed facility would be the first local Tribal-owned noncommercial educational transmission service at the proposed community of license 	
	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	Section	Question	Response
Information	Proposed Community of License	State	Pennsylvania
	License	City	WEST HAZLETON
		Channel	285
		Frequency	104.9
	Facility Type	Facility Type	Commercial

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	40° 57' 28.3" N+
	Longitude	075° 59' 21.7" W-
	Structure Type	
	Overall Structure Height	14 meters
	Support Structure Height	
	Ground Elevation (AMSL)	523 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:14 meters Vertical:
	Height of Radiation Center Above Mean Sea Level	Horizontal:537 meters Vertical:
	Effective Radiated Power	Horizontal:0.008 kW Vertical:

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional
Primary Station	Call Sign	WKAB
	Facility ID	141
	Frequency	103.5
	Channel	278
	Service Code	FM
	City	BERWICK
	State	ΡΑ

Delivery Method	Delivery Method	Direct-off-air
	If Other, Please specify:	
Transmitting Antenna	Manufacturer:	
	Model	

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
Additiona	A -imutho						

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
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)?	

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.	

uthorized 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 periup, that I am an authorized	ROBERT J. MOISEY
	I declare, under penalty of perjury, that I am an authorized	RUBERT J. WUISEY
	representative of the above-named applicant for the	
	Authorization(s) specified above.	

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>692172_170458.</u> <u>txt</u>	Applicant	All Purpose	APPLICATION INFORMATION	Done with Virus Scan and/or Conversion
<u>692172_170459.</u> txt	Applicant	All Purpose	FILL IN TRANSLATOR STATEMENT	Done with Virus Scan and/or Conversion
<u>692172_170460.</u> <u>txt</u>	Applicant	All Purpose	TRANSLATOR TO PRIMARY COVERAGE CONTOURS	Done with Virus Scan and/or Conversion
<u>692172_170461.</u> <u>txt</u>	Applicant	All Purpose	FILL-IN INFORMATION AND ANTENNA STRUCTURE INFORMATION	Done with Virus Scan and/or Conversion
<u>692172_170462.</u> <u>txt</u>	Applicant	All Purpose	WKAB 104.9 WEST HAZLETON, PA INTERFERENCE STUDY NARRATIVE	Done with Virus Scan and/or Conversion
<u>692172_170463.</u> <u>txt</u>	Applicant	All Purpose	WKAB 104.9 WEST HAZLETON, PA SPACING AND CONTOUR STUDIES	Done with Virus Scan and/or Conversion
<u>692172_170464.</u> <u>txt</u>	Applicant	All Purpose	RF EXPOSURE COMPLIANCE	Done with Virus Scan and/or Conversion
<u>692172 781460.</u> pdf	Applicant	All Purpose	WKAB 104.9 West Hazleton, PA Interference Study Narrative	Done with Virus Scan and/or Conversion
<u>692172_781467.</u> pdf	Applicant	All Purpose	WKAB WEST HAZLETON TOWER SKETCH	Done with Virus Scan and/or Conversion
<u>692172 781468.</u> pdf	Applicant	All Purpose	WKAB WEST HAZLETON TOWAIR RESULT	Done with Virus Scan and/or Conversion
<u>692172 781469.</u> pdf	Applicant	All Purpose	Proposed Translator Spacing Study	Done with Virus Scan and/or Conversion
<u>692172_781470.</u> pdf	Applicant	All Purpose	Proposed Translator Interference Contour Analysis	Done with Virus Scan and/or Conversion

<u>692172_781471.</u> pdf	Applicant	All Purpose	WKAB 104.9 West Hazleton, PA Interference Analysis, Blown Up Scale	Done with Virus Scan and/or Conversion
<u>692172_781472.</u> pdf	Applicant	All Purpose	WKAB 104.9 West Hazleton, PA; Long Form to Short Form Contour Analysis	Done with Virus Scan and/or Conversion
<u>692172_781703.</u> pdf	Applicant	All Purpose	Coverage Area Of Primary Station compared to Coverage Area of Proposed Translator	Done with Virus Scan and/or Conversion
<u>692172_781715.</u> pdf	Applicant	All Purpose	WKAB West Hazleton 104.9 Distance to Contour Table for Proposed 60 dBu	Done with Virus Scan and/or Conversion
<u>692172_781721.</u> pdf	Applicant	All Purpose	WKAB West Hazleton 104.9 Manufacturer Pattern, Scala CL-FM p.1	Done with Virus Scan and/or Conversion
<u>692172_781724.</u> pdf	Applicant	All Purpose	WKAB West Hazleton 104.9 Manufacturer Pattern, Scala CL-FM p.2	Done with Virus Scan and/or Conversion