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October 6, 2011

DUPLICATE

2011 OCT 11 P 2:44

Ann
Secretary
Federal Communications Commission
Washington, DC 20554

RECEIVED
ATTN: Audio Division (AM)

RE: Form 302-AM Amendment
WRDT(AM) Monroe, Michigan
FAC: 25083
BMML-20110811ACK

Received & Inspected
OCT 06 2011
FCC Mail Room

Dear Madam Secretary:

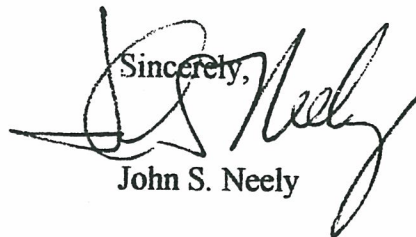
Transmitted herewith in triplicate on behalf of WMUZ Radio, Inc., licensee, is an amendment to the above-referenced application for broadcast license.

The construction permit (File No. BMPFT-20100928ADR) issued to an FM translator station at Hamtramck, Michigan (FACID 93456) bears a special operating condition requiring that following complete installation of the FM translator facilities, AM impedance measurements must be recorded and station WRDT(AM) Monroe, Michigan, must file an application to return to direct measurement of power determination.

Upon informal discussion with FCC staff, counsel was advised to submit the required application as an amendment to the above-referenced pending application File No. BMML-20110811ACK.

Any questions concerning this matter should be addressed to the undersigned.

Sincerely,



John S. Neely

encs.

8. Does the applicant, or any party to the application, have a petition on file to migrate to the expanded band (1605-1705 kHz) or a permit or license either in the existing band or expanded band that is held in combination (pursuant to the 5 year holding period allowed) with the AM facility proposed to be modified herein?

☐ Yes ☒ No

If Yes, provide particulars as an Exhibit.

Exhibit No.
N/A

The APPLICANT hereby 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 use of the same, whether by license or otherwise, and requests and authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended).

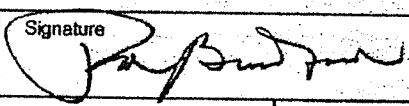
The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations and that all the exhibits are a material part hereof and are incorporated herein as set out in full in

CERTIFICATION

1. By checking Yes, the applicant certifies, that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits that includes FCC benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. Section 1.2002(b).

☒ Yes ☐ No

2. I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Name Donald B. Crawford	Signature 	
Title President	Date 10/03/2011	Telephone Number. (215) 628-3500

**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**

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The Commission will use the information provided in this form to determine whether grant of the application is in the public interest. In reaching that determination, or for law enforcement purposes, it may become necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form will be available for public inspection. If information requested on the form is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Your response is required to obtain the requested authorization.

Public reporting burden for this collection of information is estimated to average 639 hours and 53 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Records Management Branch, Paperwork Reduction Project (3060-0627), Washington, D. C. 20554. Do NOT send completed forms to this address.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

SECTION III - LICENSE APPLICATION ENGINEERING DATA

Name of Applicant

WMUZ Radio, Inc.

PURPOSE OF AUTHORIZATION APPLIED FOR: (check one)



Station License Day



Direct Measurement of Power Night direct measurement of power only.

1. Facilities authorized in construction permit

Call Sign	File No. of Construction Permit (if applicable)	Frequency (kHz)	Hours of Operation	Power in kilowatts	
WRDT	N/A	560	Unlimited	Night 0.014	Day 0.500

2. Station location

State Michigan	City or Town Monroe
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3. Transmitter location

State MI	County Monroe	City or Town Monroe	Street address (or other identification) 5305 Vineyard Drive
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4. Main studio location

State MI	County Wayne	City or Town Detroit	Street address (or other identification) 12300 Radio Place
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5. Remote control point location (specify only if authorized directional antenna)

State MI	County Wayne	City or Town Detroit	Street address (or other identification) 12300 Radio Place
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6. Has type-approved stereo generating equipment been installed?

☐ Yes ☒ No

7. Does the sampling system meet the requirements of 47 C.F.R. Section 73.68?

☒ Yes ☐ No

☐ Not Applicable

Attach as an Exhibit a detailed description of the sampling system as installed.

Full details of daytime sample system provided in BMML-20110811ACK. No change.

Exhibit No.
N/A

8. Operating constants: () Indicated Current - Night input pwr. 21.3 watts, 5-turns through TCT

RF common point or antenna current (in amperes) without modulation for night system 0.33 (1.67)	RF common point or antenna current (in amperes) without modulation for day system 3.3
Measured antenna or common point resistance (in ohms) at operating frequency Night 190 Day 50	Measured antenna or common point reactance (in ohms) at operating frequency Night +470 Day 0

Antenna indications for directional operation

Towers	Antenna monitor Phase reading(s) in degrees		Antenna monitor sample current ratio(s)		Antenna base currents	
	Night	Day	Night	Day	Night	Day
1	—	-1.5	—	1.026		
2	—	0.0	—	1.000		
3	—	-88.6	—	1.117		
4	—	-89.6	—	0.972		

Manufacturer and type of antenna monitor: Potomac Instruments Type 1901

9. Description of antenna system (if directional antenna is used, the information requested below should be given for each element of the array. Use separate sheets if necessary.) On file - no change. See BMML-20110811ACK.

Type Radiator	Overall height in meters of radiator above base insulator, or above base, if grounded.	Overall height in meters above ground (without obstruction lighting)	Overall height in meters above ground (include obstruction lighting)	If antenna is either top loaded or sectionalized, describe fully in an Exhibit. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Exhibit No.</div>
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Excitation ☒ Series Day ☒ Shunt Night

Geographic coordinates to nearest second. For directional antenna give coordinates of center of array. For single vertical radiator give tower location.

Night Site Coordinates

North Latitude	42 °	27 '	13 "	West Longitude	083 °	09 '	50 "
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If not fully described above, attach as an Exhibit further details and dimensions including any other antenna mounted on tower and associated isolation circuits. On file - see BL-19970820KF

Exhibit No.

Also, if necessary for a complete description, attach as an Exhibit a sketch of the details and dimensions of ground system. On file - see BL-19970820KF

Exhibit No.

10. In what respect, if any, does the apparatus constructed differ from that described in the application for construction permit or in the permit?

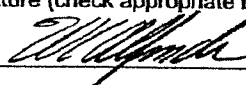
N/A

11. Give reasons for the change in antenna or common point resistance.

Transmitting antenna for W260CB (BMPFT-20100928ADR) was installed on tower used for WRDT

nighttime facility. No change to daytime facility.

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

Name (Please Print or Type) W.C. Alexander	Signature (check appropriate box below) 
Address (include ZIP Code) 2821 S. Parker Road	Date 10/03/2011
Suite 1205	Telephone No. (Include Area Code) (303) 433-0104
Aurora, CO 80014	

☒ Technical Director

☐ Registered Professional Engineer

☐ Chief Operator

☐ Technical Consultant

☐ Other (specify)

Tower sketch of W260CB installation and WRDT licensed facility

Existing grounded tower that is not base insulated,
Antenna Structure Registration 1001506
Sketch prepared by Bell Broadcasting, Co.

Overall height 305 meters AGL, 508 meters AMSL

W260CB Facility ID 93456
Presently licensed as W206BI
Permit BMPFT 20100928ADR
Antenna center of radiation :
244 meters AGL
447 meters AMSL

Sketch not to scale

Ground elevation 203 meters AMSL

WRDT (AM) Facility ID 25083, File BL 19970820KF
Skirt feed of grounded antenna tower