

LAW OFFICES
SMITHWICK & BELENDIUK, P.C.

5028 WISCONSIN AVENUE, N.W.

SUITE 301

WASHINGTON, D.C. 20016

TELEPHONE (202) 363-4050

FACSIMILE (202) 363-4266

GARY S. SMITHWICK
ARTHUR V. BELENDIUK

DIRECT DIAL NUMBER: (202) 363-4560
E-MAIL ADDRESS: gsmithwick@fccworld.com

COUNSEL

MARK B. DENBO

0009 269424

November 6, 2017

ACCEPTED/FILED

NOV - 6 2017

Federal Communications Commission
Office of the Secretary

Marlene H. Dortch, Esquire
Secretary
Federal Communications Commission
445 12th Street, S.W.
Room TW-A325
Washington, D.C. 20554

Re: Station WLZX, East Longmeadow, MA
Facility I.D. No. 58546
FCC Form 302-AM - Direct Measurement of Power

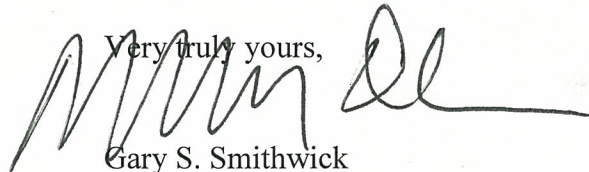
Dear Ms. Dortch:

Transmitted herewith, on behalf of Saga Communications of New England, LLC, licensee of Station WLZX(AM), East Longmeadow, MA (Facility I.D. No. 58546), in triplicate, is FCC Form 302-AM, application for Direct Measurement of Power.

There is no associated filing fee due with this submission, as it is for Direct Measurement of Power, only.

If any question arises in connection with this filing, please contact undersigned counsel.

Very truly yours,



Gary S. Smithwick

Counsel for

Saga Communications of New England, LLC

GSS/sls
Enclosures
Cc: WLZX Public Inspection File

ACCEPTED/FILED

Federal Communications Commission
Washington, D. C. 20554

Approved by OMB
3060-0627
Expires 01/31/98

FOR
FCC
USE
ONLY

NOV - 6 2017

Federal Communications Commission
Office of the Secretary

FCC 302-AM
APPLICATION FOR AM
BROADCAST STATION LICENSE

(Please read instructions before filling out form.)

FOR COMMISSION USE ONLY

FILE NO.

BZ-2017-106 ABV

SECTION I - APPLICANT FEE INFORMATION

1. PAYOR NAME (Last, First, Middle Initial)

Saga Communications of New England, LLC

MAILING ADDRESS (Line 1) (Maximum 35 characters)

73 Kercheval Avenue

MAILING ADDRESS (Line 2) (Maximum 35 characters)

Suite 201

CITY

Grosse Pointe Farms

STATE OR COUNTRY (if foreign address)

MI

ZIP CODE

48236

TELEPHONE NUMBER (include area code)

313-886-7070

CALL LETTERS

WLZX

OTHER FCC IDENTIFIER (If applicable)

58546

2. A. Is a fee submitted with this application?

☐

Yes

☒

No

B. If No, indicate reason for fee exemption (see 47 C.F.R. Section

☐

Governmental Entity

☐

Noncommercial educational licensee

☒

Other (Please explain):

C. If Yes, provide the following information:

Direct Measurement of Power

Enter in Column (A) the correct Fee Type Code for the service you are applying for. Fee Type Codes may be found in the "Mass Media Services Fee Filing Guide." Column (B) lists the Fee Multiple applicable for this application. Enter fee amount due in Column (C).

(A)

FEE TYPE CODE		

(B)

FEE MULTIPLE			
0	0	0	1

(C)

FEE DUE FOR FEE TYPE CODE IN COLUMN (A)
\$ 0.00

FOR FCC USE ONLY

--

To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

(A)

--	--	--

(B)

0	0	0	1
---	---	---	---

(C)

\$ 0.00

FOR FCC USE ONLY

--

ADD ALL AMOUNTS SHOWN IN COLUMN C, AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.

TOTAL AMOUNT REMITTED WITH THIS APPLICATION

\$ 0.00

FOR FCC USE ONLY

--

SECTION II - APPLICANT INFORMATION		
1. NAME OF APPLICANT Saga Communications of New England, LLC		
MAILING ADDRESS 73 Kercheval Avenue, Suite 201		
CITY Grosse Pointe Farms	STATE MI	ZIP CODE 48236

2. This application is for:

- ☒ Commercial
 ☐ Noncommercial
☐ AM Directional
 ☒ AM Non-Directional

Call letters WLZX	Community of License East Longmeadow, MA	Construction Permit File No. --	Modification of Construction Permit File No(s). --	Expiration Date of Last Construction Permit --
----------------------	---	------------------------------------	--	--

3. Is the station now operating pursuant to automatic program test authority in accordance with 47 C.F.R. Section 73.1620?

☐ Yes ☐ No

If No, explain in an Exhibit.

Exhibit No.
N/A

4. Have all the terms, conditions, and obligations set forth in the above described construction permit been fully met?

☐ Yes ☐ No

If No, state exceptions in an Exhibit.

Exhibit No.
N/A

5. Apart from the changes already reported, has any cause or circumstance arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect?

☐ Yes ☐ No

If Yes, explain in an Exhibit.

Exhibit No.
N/A

6. Has the permittee filed its Ownership Report (FCC Form 323) or ownership certification in accordance with 47 C.F.R. Section 73.3615(b)?

☐ Yes ☐ No

☒ Does not apply

If No, explain in an Exhibit.

Exhibit No.
N/A

7. Has an adverse finding been made or an adverse final action been taken by any court or administrative body with respect to the applicant or parties to the application in a civil or criminal proceeding, brought under the provisions of any law relating to the following: any felony; mass media related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?

☐ Yes ☐ No

If the answer is Yes, attach as an Exhibit a full disclosure of the persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), and the disposition of the litigation. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 U.S.C. Section 1.65(c), the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter.

Exhibit No.
N/A

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 Jay Schultz	Signature 	
Title Vice President	Date 10/6/2017	Telephone Number 413-525-4141

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

Saga Communications of New England, LLC

PURPOSE OF AUTHORIZATION APPLIED FOR: (check one)

☐

Station License

☒

Direct Measurement of Power

1. Facilities authorized in construction permit

Call Sign	File No. of Construction Permit (if applicable)	Frequency (kHz)	Hours of Operation	Power in kilowatts	
				Night	Day
WLZX		1600 kHz	Daytime Only	N/A	2.5 kW

2. Station location

State Massachusetts	City or Town East Longmeadow
------------------------	---------------------------------

3. Transmitter location

State Massachusetts	County Hampden	City or Town East Longmeadow	Street address (or other identification) 45 Fisher Avenue
------------------------	-------------------	---------------------------------	---

4. Main studio location

State Massachusetts	County Hampden	City or Town Northampton	Street address (or other identification) 15 Hampton Avenue
------------------------	-------------------	-----------------------------	--

5. Remote control point location (specify only if authorized directional antenna)

State	County	City or Town	Street address (or other identification)
-------	--------	--------------	---

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.

Exhibit No.

8. Operating constants:

RF common point or antenna current (in amperes) without modulation for Night System N/A		RF common point or antenna current (in amperes) without modulation for day system 3.2 amperes	
Measured antenna or common point resistance (in ohms) at operating frequency Night N/A Day 243.7 ohms		Measured antenna or common point reactance (in ohms) at operating frequency Night N/A Day +j 88.1 ohms	

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

Manufacturer and type of antenna monitor:

SECTION III - Page 2

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.)

Type Radiator guyed, uniform, cross-section steel tower mounted on a grounded concrete base pier and insulator.	Overall height in meters of radiator above base insulator, or above base, if grounded. 51.2 meters	Overall height in meters above ground (without obstruction lighting) 52.1 meters	Overall height in meters above ground (include obstruction lighting) 52.1 meters	If antenna is either top loaded or sectionalized, describe fully in an Exhibit. <div>Exhibit No.</div>
--	---	---	---	---

Excitation



Series
(Insulated)



Shunt
(Grounded)

ASR(NDA D1) = Not Required

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

North Latitude	42 °	04 '	25 "	West Longitude	72 °	31 '	29 "
----------------	------	------	------	----------------	------	------	------

If not fully described above, attach as an Exhibit further details and dimensions including any other antenna mounted on tower and associated isolation circuits.

Exhibit No.
See Vertical Plan

Also, if necessary for a complete description, attach as an Exhibit a sketch of the details and dimensions of ground system.

Exhibit No.

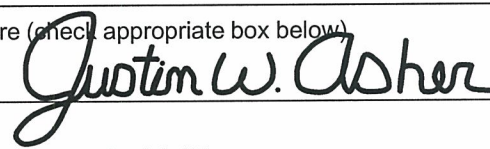
10. In what respect, if any, does the apparatus constructed differ from that described in the application for construction permit or in the permit?

No changes to the AM tower have been implemented other than the replacement of the W253CD.C FM Translator antenna as authorized under Construction Permit BPFT-20170807ABM.

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

This Form 302-AM is being filed to reflect a new antenna resistance measurement taken after the recent tower modification associated with, and as a §1.30003(a) condition of licensing for, W253CD.C - East Longmeadow, MA; for the replacement of the FM Translator antenna as authorized under Construction Permit BPFT-20170807ABM.

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) Justin W. Asher	Signature (check appropriate box below) 
Address (include ZIP Code) Asher Broadcast Consulting, LLC 579 Babcock Road Bronson, MI 49028-9347	Date November 6, 2017
	Telephone No. (Include Area Code) 1(202)875-2986

☐ Technical Director

☐ Registered Professional Engineer

☐ Chief Operator

☒ Technical Consultant

☐ Other (specify)

East Longmeadow, MA - WLZX(AM)

Vertical Plan of Antenna System

W253CD Antenna
Nicom BKG77/1-DA
114.3 meters AMSL
HAAT: N/A (Fill-In Status)

116.4 meters AMSL
(382 feet AMSL)

Antenna COR Height
50.0 meters AGL
(164 feet AGL)

51.2 meters
(168 feet)

Overall Tower Height
52.1 meters AGL
(171 feet AGL)

Isocoupler
& Feedline

0.9 meters (3 feet)

Ground Elevation: 64.3 meters AMSL (211 feet AMSL)

Address: 45 Fisher Avenue

City: East Longmeadow

County: Hampton

State: Massachusetts

Latitude (D M S)

Longitude (D M S)

NAD 27 datum values: 42 04 25.45796

72 31 28.98794

NAD 83 datum values: 42 04 25.80000

72 31 27.30000

Antenna Structure Registration

Not Required

Drawing
Is Not
To Scale

Asher Broadcast Consulting, LLC

justinasher@consultant.com

1(202)875-2986