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April 25, 2013

Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, SouthWest
Washington, D.C. 20554

Re: Request for Special Field-Test Authorization
Radio Station WVBF(AM), Middleborough Center, Massachusetts,
FCC Facility ID No. 63403

Dear Ms. Dortch,

On behalf of Steven J. Callahan, the licensee of Standard Broadcast Station WVBF, I hereby request, pursuant to § 73.1515 of the Commission's Rules, the issuance of a Special Field-Test Authorization (an *SFTA*) with the parameters set forth in Annex A hereto. Annex B hereto contains further details concerning this request appear in.

As the accompanying Annexes show, Mr. Callahan requests an SFTA to allow him to conduct operational tests to verify the suitability of a new transmitter site for station WVBF. The site in question is the former licensed main transmitter site of Standard Broadcast Station WPEP, 1570 kHz, Taunton, Massachusetts, FCC Facility ID No. 61601. See FCC File Nos. BL-3941 and BS-931208, Annex C and Annex D hereto.

The radiator to be used is the former licensed main antenna of Station WPEP. The Commission canceled Station WPEP's license, per the former licensee's request, on October 18, 2007. See Broadcast Actions, Report No. 46597 (rel. October 23, 2007). The Antenna Structure Registration Number of the radiator is 1249734. Annex E hereto is a reference copy of the Antenna Structure Registration. Mr. Callahan is the Registrant. He owns the site in question, and the tower that stands thereon.

The proposed frequency of operation is 1700 kHz. Mr. Callahan seeks authority to employ a 1-kiloWatt type-accepted transmitter to excite the former WPEP radiator. The Transmitter Power Output will be a maximum of 1,000 Watts (0 dBk), with the possibility of operations at lower power levels. Mr. Callahan intends to operate the transmitter only during daytime hours, and to

take measurements of the resulting field strength. It is necessary to operate the transmitter and to take measurements only during daytime hours to avoid contamination of the gathered data from sky-wave sources.

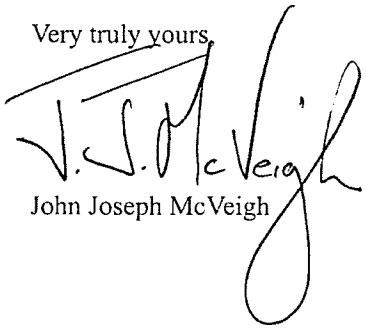
Mr. Callahan anticipates that he will be able to complete his field-strength measurements within two months from the date that the Commission grants this request. However, in the interest of conservatism, on his behalf, I request an SFTA with a period of 180 days.

Mr. Callahan agrees in advance to abide by the conditions set forth in § 73.1515(c) of the Rules. Mr. Callahan understand that the Commission may modify or terminate any grant of SFTA upon notification to him, if the FCC, in its sole judgment or discretion, deems that such modifcation or termination will promote the public interest, convenience, and necessity.

Annex F hereto is Mr. Callahan's executed Anti-Drug-Abuse-Act Certification.

Should there be any questions concerning this request, please direct them to me.

Very truly yours,



John Joseph McVeigh

Enclosures

Marlene H. Dortch, Secretary
Request for Special Field Test Authorization
Taunton, Massachusetts; 1700 kHz
April 2013

ANNEX A

TECHNICAL PARAMETERS OF PROPOSED OPERATION

Operating Frequency	1700 kHz
Hours of Operation	Daytime Only
Transmitter Type	Nautel Type J1000
Transmitter R.F. Output Power	Up to 1,000 Watts (0 dBk)
Antenna Type	Series-Excited, Guyed Steel Tower with buried radial-wire ground system
Radiator Electrical Height	112.1°
Radiator Physical Height	56.4 meters
Predicted Antenna Efficiency	320.1 mV/m/km/kW
Tower Overall Physical Height AGL	57.9 meters (incl. appurtenances)
Tower Overall Physical Height AMSL	57.9 meters (incl. appurtenances)
Transmitter-Site Latitude (NAD 1927)	41° 53' 00"
Transmitter-Site Longitude (NAD 1927)	71° 03' 50"
Antenna Structure Registration Number	1249734

Marlene H. Dortch, Secretary
Request for Special Field Test Authorization
Taunton, Massachusetts; 1700 kHz
April 2013

ANNEX B

ENGINEERING NARRATIVE

ENGINEERING REPORT COVERING

REQUEST FOR AM FIELD TEST OPERATION

ON BEHALF OF STEVEN J. CALLAHAN

FOR 1700 KILOHERTZ

TAUNTON, MASSACHUSETTS

APRIL 2013

ENGINEERING REPORT COVERING

REQUEST FOR AM FIELD TEST OPERATION

ON BEHALF OF STEVEN J. CALLHAN

FOR 1700 KILOHERTZ

TAUNTON, MASSACHUSETTS

SUMMARY

This engineering report is submitted on behalf of Steven J. Callahan (hereinafter referred to as "Callahan") in support of a request for Special Field Test Authority (SFTA). Callahan is the licensee of AM station WVBF Middleborough Center, Massachusetts. The purpose of this report is to request operation of a test transmitter to conduct field strength measurements to determine the measured soil conductivities from the proposed site as per Section 73.1515 of the rules. Callahan is considering relocating the WVBF transmitter site to this location and the measured data would be used in support of an application for site relocation. Callahan requests power of 1 kilowatt operating on a frequency of 1700 kilohertz. The proposed antenna is non-directional and operation will be limited to daytime hours only.

TECHNICAL DATA

Callahan proposes to use a site that served as the former location of deleted AM station WPEP 1570 kilohertz Taunton, Massachusetts. This site is now owned by Callahan. The ASR number for this site is 1249734. Based on an electrical height of 112.1° and input power of 1 kilowatt, the field strength produced will be 320.1 mV/m/km. A Nautel J1000 transmitter will be used for the testing and is FCC type approved for this operation. The ground system will be the formerly licensed WPEP ground system which has been inspected by Callahan and found to be in satisfactory condition.

ALLOCATION CONSIDERATIONS

The allocation table below lists the closest co-channel and adjacent channel stations to the Callahan proposal.

FREQUENCY khz	STATION	DISTANCE km
1700*	WEUP Huntsville, AL	1575
1690	CJLO Montreal, QC	448
1680	WTTM Lindenwold, NJ	399
1670	NEW Gatineau, QC	549

*There are three mutually exclusive pending applications in New York for a new facility on 1700 kilohertz at Monsey, Ramapo and Stony Point. Since it will likely be years before a construction permit is issued for the successful applicant, and Callahan's field testing is expected to take approximately two months, there will be no conflict with Callahan's temporary use of the frequency.

Based on the allocation table shown on the preceding page, it can be safely concluded the proposed SFTA operation will not cause interference to any authorized station.

CONCLUSION

The Callahan proposal for SFTA is compliant with Section 73.1515 of the FCC rules and regulations. It is respectfully requested that this request be granted.

DECLARATION

The foregoing was prepared by or under the immediate supervision of Charles A. Hecht of Charles A. Hecht & Associates, Inc., Freehold, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. All statements herein are true and correct of his knowledge except such statements made on information and belief, and as to those statements, he believes them to be true and correct under the penalty of perjury.

Respectfully submitted,

/s/

Charles A. Hecht
Charles A. Hecht & Associates, Inc.
19 Mackenzie Court
Freehold, New Jersey 07728
(732) 577-0711
April 11, 2013

ANNEX C

AUTHORIZATION FCC FILE NO. BL-3941

F.C.C. Form No.

File No. [redacted]

Official No. [redacted]

Call letters [redacted]

UNITED STATES OF AMERICA

FEDERAL COMMUNICATIONS COMMISSION

1370

RADIO BROADCASTING STATION LICENSE

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofor or hereafter made by this Commission, and further subject to conditions set forth in this license, the LICENSEE

[redacted]

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term beginning [redacted], 19[redacted], and ending [redacted] (3 a. m., Eastern Standard Time), 19[redacted]

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of [redacted] kc.
2. With power of [redacted] watts, with an additional [redacted] watts from local sunrise to local sunset only
   Antenna current [redacted] amperes for [redacted] watts; [redacted] amperes for [redacted] watts.
   Antenna resistance [redacted] ohms.
3. During the following period or periods of time:
   [redacted]
4. Under the call letters [redacted]
5. With the main studio of the station located at:
   [redacted]

The apparatus hereinabove authorized to be used and operated is located at:

[redacted]

and is described as follows: [redacted]

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by section 606 of the Communications Act of 1934.

Dated this [redacted] day of [redacted], 19[redacted]

By direction of the FEDERAL COMMUNICATIONS COMMISSION,

[SEAL]

Secretary.

F. C. C. Form No. 715-7
(Spec. No. A-3-n)
(Adopted May 24, 1944)

Date [redacted]

FILE NO.* [redacted]

CALL LETTERS* [redacted]

OBSTRUCTION MARKING
ANTENNA TOWER(S) OR SUPPORTING STRUCTURE(S)

[redacted]

The tower shall be painted throughout its height with alternate bands of international orange and white, terminating with international orange bands at both top and bottom. The width of the international orange bands shall be [redacted]. The white bands shall be approximately one-half the width of the international orange bands. [redacted]

The tower shall be cleaned or repainted as often as necessary to maintain good visibility.

For night marking there shall be installed at the top of the tower a 300-m m electric code beacon of the double Fresnel-lens type, or equal, equipped with two 500-watt lamps (PS–40 clear, Code-Beacon type) and aviation red-color shades. Both lamps shall burn simultaneously. The code beacon shall be equipped with a flashing mechanism producing not more than 40 flashes per minute with a luminous period of 1 second and a period of darkness of ½ second, but not less than 20 flashes per minute with a luminous period of 2 seconds and period of darkness of 1 second.

On levels at approximately two-thirds and one-third of the over-all height of the tower, there shall be installed at least two 100-watt lamps (A–21 clear, Traffic-Signal type) enclosed in aviation red Fresnel or prismatic (heat resisting preferred) obstruction light globes. Each light shall be mounted so as to insure unobstructed visibility of at least one light at each level from aircraft at any angle of approach.

All lighting shall be exhibited from sunset to sunrise.

At least 25 percent spare lamps of each type in use shall be provided for immediate replacement purposes.

It is to be expressly understood that the issuance of the foregoing specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

*THIS SPECIFICATION IS A PART OF AND SHALL BE ATTACHED TO THE CURRENT INSTRUMENT OF AUTHORIZATION.

ANNEX D

AUTHORIZATION FCC FILE NO. BS-931208

FCC Form 352
May 1988

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No. : BS-931208

AM BROADCAST STATION LICENSE

Call Sign : W P E P

LICENSEE: SPACE Communications Systems, Inc.

1. Community of License. . . : Taunton, MA

2. Transmitter location. . . . : County Street Approx. 0.25 mi. S. of Hart Street Taunton, MA

North Latitude. . . . . 41° 53' 00"
West Longitude . . . . . 71° 03' 50"

3. Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's rules)

4. Main Studio Location: *(See Section 73.1125)*
41 Taunton Green
Taunton, MA

5. Remote control location
41 Taunton Green
Taunton, MA

6. Antenna and ground system:
Antenna system consists of a uniform cross-section, guyed, series-excited, vertical radiator 56.39m (106.3°) in height (57.91m overall). The ground system consists of 120 equally-spaced, buried, copper radials 50.29m in length plus a 14.63m by 14.63m ground screen. Theoretical efficiency: 355.66 mV/m/kW @ 1 km.

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: 1, 3, 12 & 21.

8. Frequency. . . . . 1570 kHz

9. Nominal power (kW). . . . . : 1.0 Day 0.227 Night

Antenna input power (kW) :

1.0 Day ☒ Non-directional antenna: current 2.16 amperes: resistance 214.5 ohms.
☐ Directional antenna :

0.227 Night ☒ Non-directional antenna: current 0.032 amperes: resistance 214.5 ohms.
☐ Directional antenna :

10. Hours of operation : BR-801201YA

11. Conditions. . . . . :
BS-931208: This is to reflect a change in both Main Studio & Remote Control Locations.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent Acts, Treaties, and Commission rules made thereunder, and further subject to conditions set forth in this license,[1] the LICENSEE is hereby authorized to use and operate the radio transmitting apparatus herein described for the purpose of broadcasting for the term ending 3 A.M. Local Time

April 1, 1998

The Commission reserves the right during said license period of terminating this license or making effective any change, or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period.

The license is issued on the licensee's representation that the statements contained in the licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience,or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. This license is subject to the right f or control by the Government of the United States conferred by section 606 of the Communications Act of 1934, as amended.

NS

[1] This license consists of this page and pages

Dated: JAN 07 1994

FEDERAL COMMUNICATIONS COMMISSION

ANNEX E

ANTENNA STRUCTURE REGISTRATION NO. 1249734

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
ANTENNA STRUCTURE REGISTRATION

OWNER:

FCC Registration Number (FRN): 0003733623

PO BOX 329 Middleborough, MA 02346			**Antenna Structure Registration Number** 1249734 **Issue Date** 03/13/2009
Location of Antenna Structure 760 COUNTY STREET TAUNTON, MA 02780 BRISTOL			**Ground Elevation (AMSL)** 14.9 meters **Overall Height Above Ground (AGL)** 57.9 meters
Latitude 41° 52' 58.7" N	**Longitude** 071° 03' 52.0" W	NAD83	**Overall Height Above Mean Sea Level (AMSL)** 72.8 meters

Painting and Lighting Requirements:

FAA Chapters NONE

Conditions:

This registration is effective upon completion of the described antenna structure and notification to the Commission. **YOU MUST NOTIFY THE COMMISSION WITHIN 24 HOURS OF COMPLETION OF CONSTRUCTION OR CANCELLATION OF YOUR PROJECT, please file FCC Form 854.** To file electronically, connect to the antenna structure registration system by pointing your web browser to http://wireless.fcc.gov/antenna. Electronic filing is recommended. You may also file manually by submitting a paper copy of FCC Form 854. Use purpose code "NT" for notification of completion of construction; use purpose code "CA" to cancel your registration.

The Antenna Structure Registration is not an authorization to construct radio facilities or transmit radio signals. It is necessary that all radio equipment on this structure be covered by a valid FCC license or construction permit.

You must immediately provide a copy of this Registration to all tenant licensees and permittees sited on the structure described on this Registration (although not required, you may want to use Certified Mail to obtain proof of receipt), and *display* your Registration Number at the site. See reverse for important information about the Commission's Antenna Structure Registration rules.

You must comply with all applicable FCC obstruction marking and lighting requirements, as set forth in Part 17 of the Commission's Rules (47 C.F.R. Part 17). These rules include, but are not limited to:

Posting the Registration Number: The Antenna Structure Registration Number must be displayed in a conspicuous place so that it is readily visible near the base of the antenna structure. Materials used to display the Registration Number must be weather-resistant and of sufficient size to be easily seen at the base of the antenna structure. Exceptions exist for certain historic structures. See 47 C.F.R. 17.4(g)-(h).

Inspecting lights and equipment: The obstruction lighting must be observed at least every 24 hours in order to detect any outages or malfunctions. Lighting equipment, indicators, and associated devices must be inspected at least once every three months.

Reporting outages and malfunctions: When any top steady-burning light or a flashing light (in any position) burns out or malfunctions, the outage must be reported to the nearest FAA Flight Service Station, unless corrected within 30 minutes. The FAA must again be notified when the light is restored. The owner must also maintain a log of these outages and malfunctions.

Maintaining assigned painting: The antenna structure must be repainted as often as necessary to maintain good visibility.

Complying with environmental rules: If you certified that grant of this registration would not have a significant environmental impact, you must nevertheless maintain all pertinent records and be ready to provide documentation supporting this certification and compliance with the rules, in the event that such information is requested by the Commission pursuant to 47 C.F.R. 1.1307(d).

Updating information: The owner must notify the FCC of proposed modifications to this structure; of any change in ownership; or, within 30 days of dismantlement of the structure.

Copies of the Code of Federal Regulations (which contain the FCC's antenna structure registration rules, 47 C.F.R Part 17) are available from the Government Printing Office (GPO). To purchase CFR volumes, call (202) 512-1800. For GPO Customer Service, call (202) 512-1803. For additional FCC information, consult the Antenna Homepage on the internet at http://wireless.fcc.gov/antenna or call (877) 480-3201 (TTY 717-338-2824).

ANNEX F

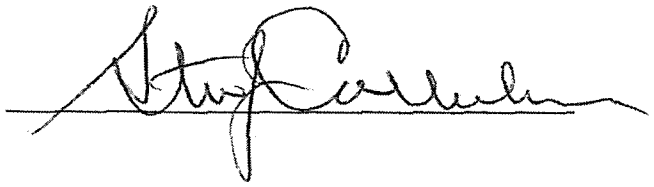
ANTI-DRUG-ABUSE-ACT CERTIFICATION

Request for Special Field-Test Authority
Radio Station WVBF(AM),
Middleborough Center, Massachusetts,
FCC Facility ID No. 63403
April 2013

ANTI-DRUG ABUSE ACT CERTIFICATION

I hereby certify that I am not subject to a Denial of Federal Benefits pursuant to § 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 853a.

STEVEN J. CALLAHAN



DATE: APRIL 22, 2013