



3123 Sterling Way  
Portsmouth, Virginia 23703  
Office: 757-646-2456

May 31, 2022

**VIA EMAIL**

Marlene Dortch, Secretary  
Federal Communications Commission  
45 L Street, NE  
Washington, DC 20554  
Attn: Media Bureau, Audio Division  
[audiofilings@fcc.gov](mailto:audiofilings@fcc.gov)

**Re: WKQA(AM), Norfolk, Virginia (Facility ID No. 29597)**  
**Request for Special Temporary Authority**

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Dear Ms. Dortch:

Booth-Cobb Media, LLC ("BCM"), licensee of AM broadcast station WKQA, Norfolk, Virginia (Facility ID No. 29597) ("WKQA"), hereby requests Special Temporary Authority ("STA") to operate WKQA at variance from its licensed parameters. See CDBS File No. BZ-19990607DC (granted Aug. 28, 2000); BL-14126 (granted Jan. 27, 1981).

On March 27, 2022, WKQA went silent after its towers were dismantled. On April 4, 2022, BCM filed a Notification of Suspension of Operations and Request for Silent STA for WKQA to remain silent while BCM located an alternative site for the station. See CDBS File No. BLSTA-20220509AAC.

BCM has now identified an alternative site for WKQA, and proposes to resume operations pursuant to the technical parameters detailed in the Engineering Statement of Cynthia M. Jacobson, P.E., attached hereto. Also enclosed is the requisite certification under Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, signed by BCM's Manager, Larry Cobb.

Should you have any questions regarding this STA Request, please contact the undersigned.

Respectfully,

A handwritten signature in black ink that reads 'Larry Cobb'. The signature is written in a cursive, flowing style.

Larry Cobb

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Manager  
Booth-Cobb Media, LLC  
[larrycobb@cox.net](mailto:larrycobb@cox.net)

Enclosures

**ANTI-DRUG ABUSE ACT CERTIFICATION**

Answer YES if all parties to the application are in compliance with Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, the federal law which provides federal and state court judges the discretion to deny federal benefits to individuals convicted of offenses consisting of the distribution of controlled substances. For a definition of "party" for these purposes, see 47 C.F.R. Section 1.2002(b). See also Amendment of Part 1 of the Commission's Rules to Implement Section 5301 of the Anti-Drug Abuse Act of 1988, 6 FCC Rcd 7551, 57 Fed. Reg. 00186 (1991).

  X   YES      NO \_\_\_\_\_

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. 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).

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

**Booth-Cobb Media, LLC**

Name of Applicant

Larry Cobb      5-31-2022  
Signature and Date

**Larry Cobb**

Printed Name of Person Signing

**Manager**

Title

**WKQA – Request for Special Temporary Authority**

Call Sign of Station and Type of Request (Special Temporary Authority, etc.)



ENGINEERING STATEMENT OF CYNTHIA M. JACOBSON, P.E.  
IN SUPPORT OF A  
REQUEST FOR SPECIAL TEMPORARY AUTHORITY  
WKQA – NORFOLK, VIRGINIA  
1110 kHz – 50.0 kW DAY – DA-D  
Facility ID: 29597

Applicant: Booth-Cobb Media, LLC

I am a Consulting Engineer, an employee in the firm of Carl T. Jones Corporation, with offices located in Springfield, Virginia. My education and experience are a matter of record with the Federal Communications Commission. I am a Registered Professional Engineer in the Commonwealth of Virginia, Registration No. 0402027914.

GENERAL

This office has been authorized by Booth-Cobb Media, LLC (“Booth-Cobb”), licensee of Standard Broadcast Station WKQA, Norfolk, Virginia to prepare this Engineering Statement in support of a Request for Special Temporary Authority to operate at variance from licensed parameters. It is proposed to operate from the WHKT-1010 kHz, Portsmouth, Virginia.<sup>1</sup>

WKQA is a Class D station, presently licensed to operate on 1110 kHz with a power of 50.0 kW day while employing a directional antenna.

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<sup>1</sup> WHKT is operating per an STA to be silent, FCC File No. BLSTA-20220329AAF.



The WHKT site is located approximately 15.5 kilometers away at a bearing of 149.6 degrees True from the licensed WKQA site. The NAD-27 coordinates are:

North Latitude: 36 – 49 – 15  
West Longitude: 76 – 26 – 35

The applicant proposes to use a temporary horizontal long-wire antenna at the WHKT studio site. One end will be mounted on a pole adjacent to the studio building. The other end will be supported by a pole located north of the studio building. The poles will be approximately 10.7 meters tall. The long-wire antenna is 15.2 meters, 20.3 electrical degrees in length at the frequency of 1110 kHz. The long-wire will be oriented in a north – south direction. The temporary STA facility will operate at a power of 0.10 kW daytime. A theoretical horizontal plane radiation pattern is attached as Figure 1.

Figure 2 depicts both the licensed WKQA 0.5 mV/m day contour and the proposed temporary antenna system 0.5 mV/m groundwave contour. As the exhibit illustrates, the proposed temporary antenna system's 0.5 mV/m groundwave contour will be wholly within the WKQA licensed 0.5 mV/m groundwave contour; therefore, WKQA fully complies with the Commission's Engineering Rules for Special Temporary Authority.

It is requested that WKQA operate with the temporary nondirectional antenna at a reduced power level of 0.10 kW during daytime hours.

It is respectfully requested that the Special Temporary Authority be granted to allow operation of WKQA with a temporary antenna until permanent facilities have been completed.

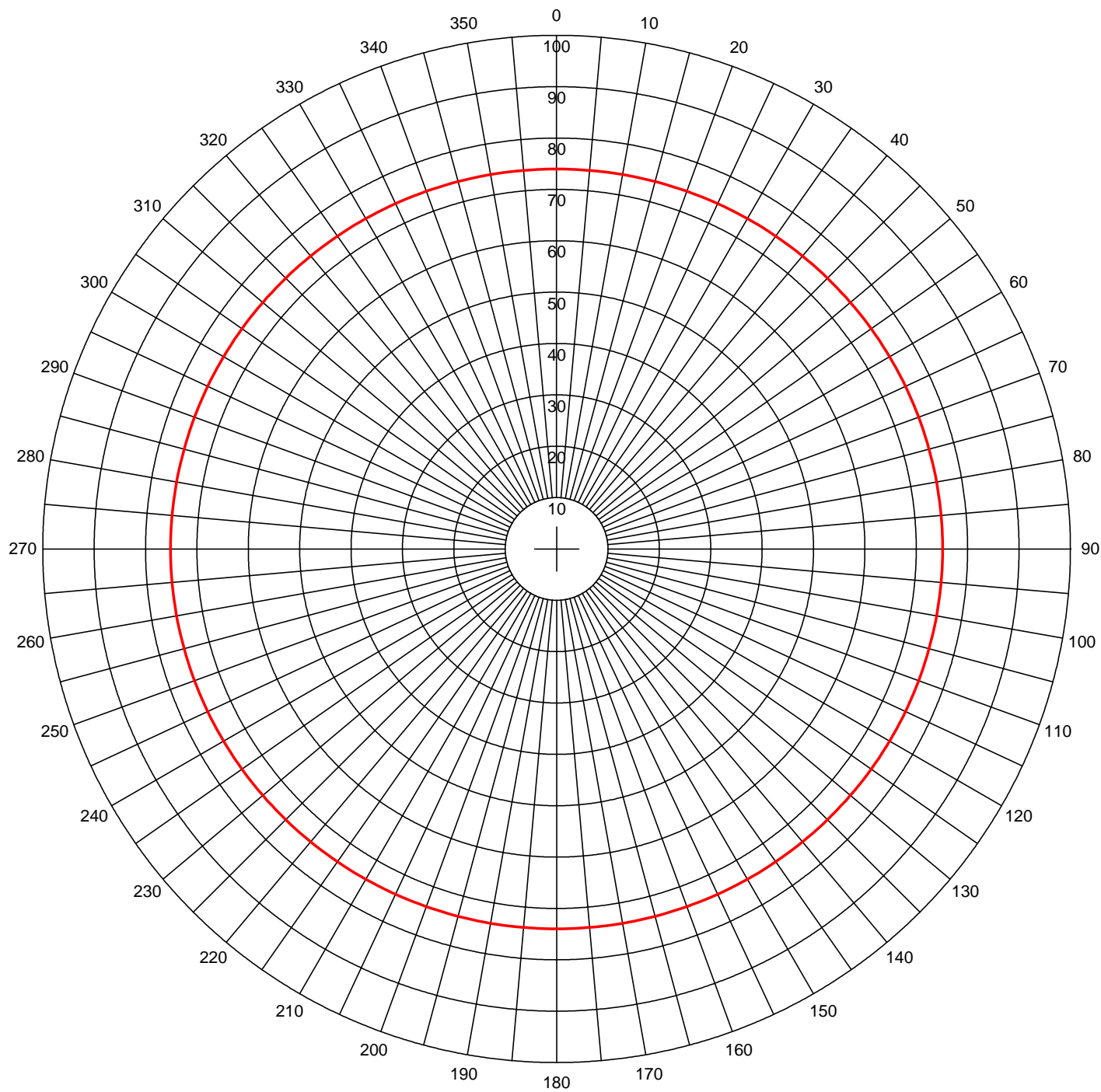
SUMMARY

This statement was prepared by me or under my direct supervision and are believed to be true and correct.

DATED: May 27, 2022



### AM Directional Pattern

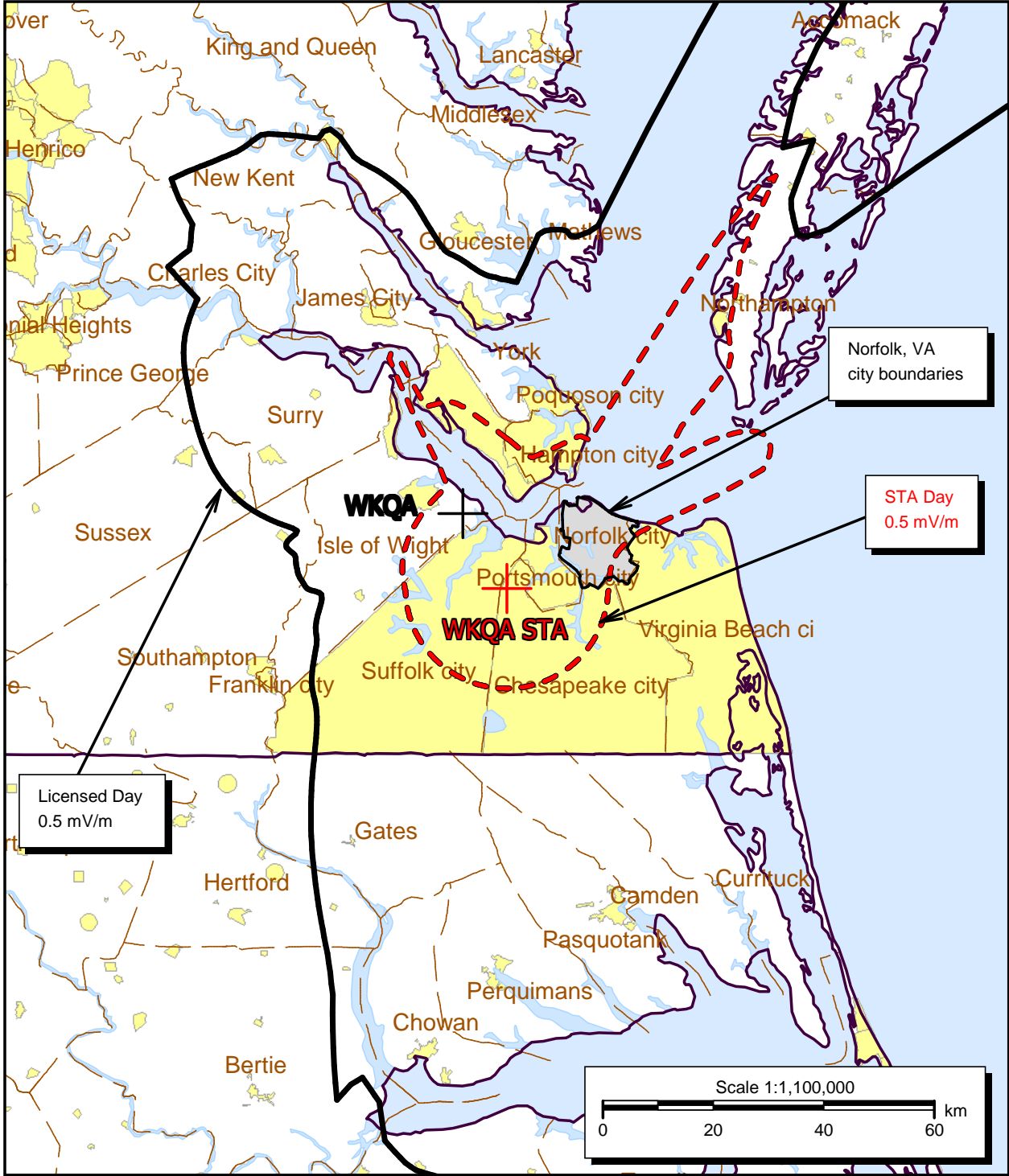


Theoretical Horizontal Plane Pattern

**THEORETICAL HORIZONTAL PLANE RADIATION PATTERN  
 WKQA - 1110 KHZ - NORFOLK, VIRGINIA  
 STA FACILITY  
 0.1 KW DAY - HORIZONTAL LONG-WIRE ANTENNA  
 MAY, 2022**

Call: WKQA STA  
 Freq: 1460 kHz TALLAHASSEE, FL,  
 US Hours: D  
 Lat: 36-49-15 N  
 Lng: 076-26-35 W  
 Power: 0.1 kW  
 Theo. Effic: 222.3 mV/m/kW @1km  
 Theo RMS: 70.29 mV/m@1km @ 0.1 kW

FIGURE 2



PRESENT AND PROPOSED STA  
0.5 MV/M CONTOURS  
WKQA - 1110 KHZ - NORFOLK, VIRGINIA  
LICENSED: 50.0 KW DAY - DA-D  
STA: 0.1 KW DAY - HORIZONTAL LONG WIRE  
MAY, 2022

