

REQUEST FOR SPECIAL TEMPORARY AUTHORITY
CUMULUS LICENSING LLC
KBBM (FM) RADIO STATION
CH 261C2 - 100.1 MHZ
JEFFERSON CITY, MISSOURI
October 2012

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Cumulus Licensing LLC ("Cumulus"), licensee of FM station KBBM, Channel 261C2, Jefferson City, Missouri. Cumulus herein requests Special Temporary Authority ("STA") to operate KBBM at reduced power. The main antenna for KBBM has become non-operational. A new antenna has been ordered, however, it will be approximately 60 to 90 days for delivery and installation. At that time KBBM will resume operation at its licensed parameters. In the interim, Cumulus has installed a standby antenna for KBBM and herein requests authority to operate with 19.9 kilowatts effective radiated power at the existing KBBM site (Exhibit A). As the proposed KBBM will operate from the licensed site, the proposed KBBM STA 60 dBu contour will be contained within the licensed KBBM 60 dBu contour and service to Jefferson City will be maintained (Exhibit B).

The foregoing was prepared on behalf Cumulus Licensing LLC by Graham Brock, Inc., its Technical Consultants. All information contained herein is true and accurate to the best of our belief and knowledge.

REQUEST FOR SPECIAL TEMPORARY AUTHORITY
CUMULUS LICENSING LLC
KBBM (FM) RADIO STATION
CH 261C2 - 100.1 MHZ
JEFFERSON CITY, MISSOURI
October 2012

EXHIBIT A

STA Transmission System Calculations

Effective Radiated Power:

Horizontal

19.9 kilowatts

Antenna:

ERI SHPX-4E-HW

4 bay half wavelength spaced

Horizontal gain

1.307

Transmission Line:

(520 feet)

Andrew Corporation HJ8-50B

3 inch air dielectric

84.6% Efficiency

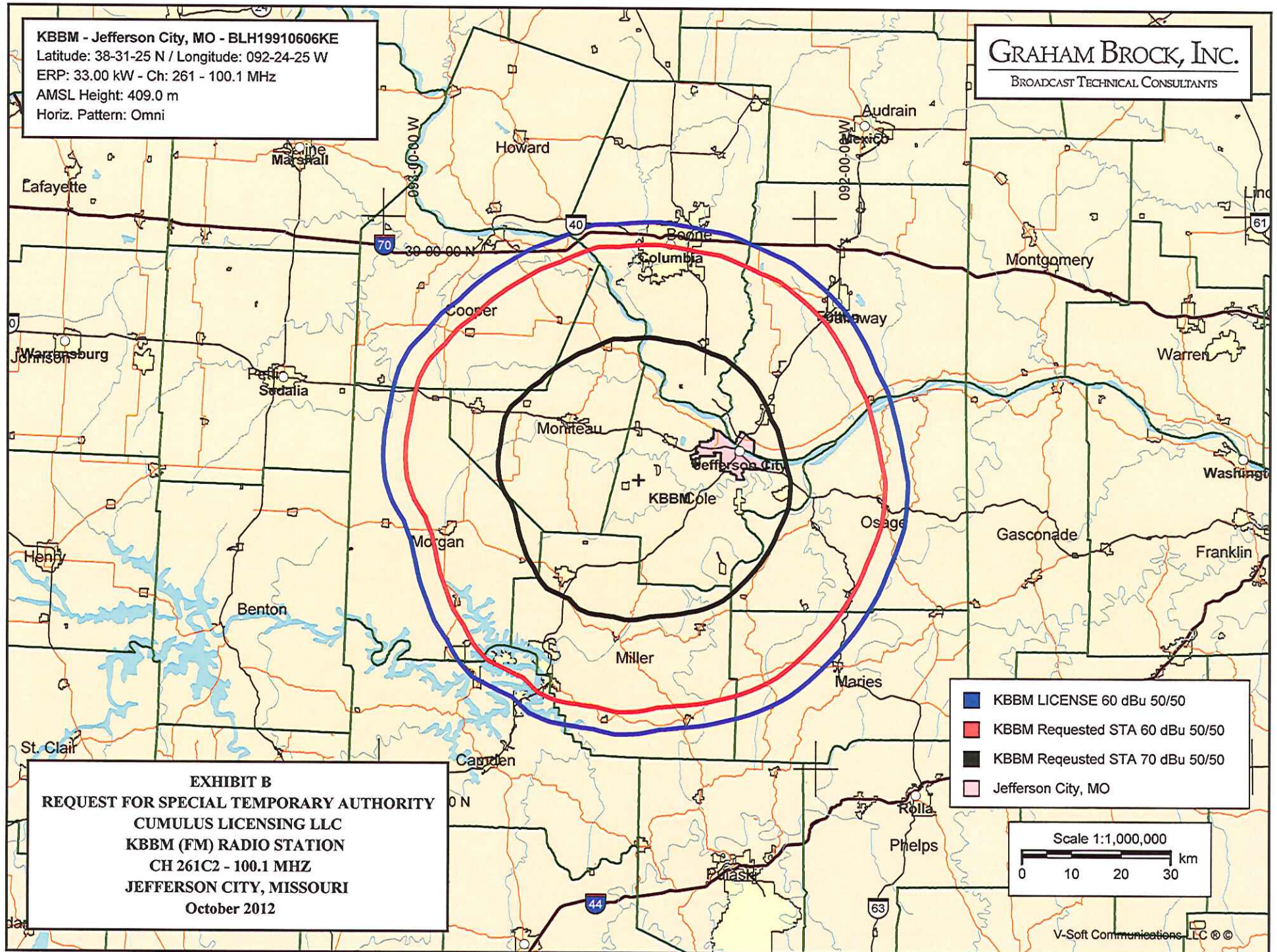
Required Transmitter Power Output

To Reach Effective Radiated Power:

17.997 kilowatts

KBBM - Jefferson City, MO - BLH19910606KE
Latitude: 38-31-25 N / Longitude: 092-24-25 W
ERP: 33.00 kW - Ch: 261 - 100.1 MHz
AMSL Height: 409.0 m
Horiz. Pattern: Omni

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS



AFFIDAVIT AND QUALIFICATIONS OF CONSULTANT

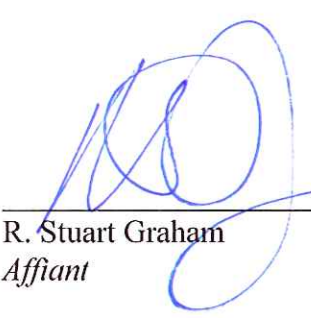
State of Georgia)
St. Simons Island) ss:
County of Glynn)

R. STUART GRAHAM, being duly sworn, deposes and says that he is an officer of Graham Brock, Inc. Graham Brock has been engaged by Cumulus Licensing LLC to prepare the attached Technical Exhibit.

His qualifications are a matter of record before the Federal Communications Commission. He has been active in Broadcast Engineering since 1979.

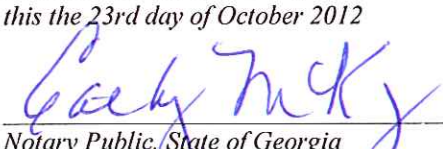
The attached report was either prepared by him or under his direction and all material and exhibits attached hereto are believed to be true and correct.

This the 23rd day of October, 2012.



R. Stuart Graham
Affiant

*Sworn to and subscribed before me
this the 23rd day of October 2012*



Notary Public, State of Georgia
My Commission Expires: March 14, 2015