

REQUEST FOR SPECIAL TEMPORARY AUTHORITY
CUMULUS LICENSING, LLC
KUGN AM RADIO STATION
590 kHz - 5/1.5 kW DA
EUGENE, OREGON
April 2016

This Technical Statement was prepared on behalf of Cumulus Licensing, LLC ("Cumulus"), licensee of AM station KUGN, 590 kHz, Eugene, Oregon. Cumulus herein requests Special Temporary Authority ("STA") to operate KUGN using its nighttime directional antenna array during daytime hours at the reduced power of 1.5 kilowatts.

This STA is necessary due to the failure of the antenna switching relay system which locked the antenna system in the nighttime directional mode. KUGN requests authority to operate at a reduced power of 1.5 kilowatts during daytime hours, while repairs are completed. The power of the station will be monitored by the indirect method. Exhibit A demonstrates the daytime operation of KUGN at this reduced power does not extend the 0.5 mV/m groundwave contour from that authorized during daytime hours. The nighttime operation of KUGN is not affected, and operation during nighttime hours at the authorized 5.0 kilowatt power level is maintained. The operating parameters of KUGN are within the station's licensed parameters, and the station's monitor points for nighttime operation remain within authorized limits.



We have tried to be as accurate as possible in the preparation of this request. All information contained herein was extracted from the CDBS database. We assume no liability for omissions or errors in this source. Should there be any questions concerning the information contained herein, we welcome the opportunity to discuss the matter by phone at 912-638-8028 or by email at rsg@grahambrock.com.

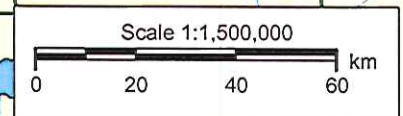
EXHIBIT A
REQUEST FOR SPECIAL TEMPORARY AUTHORITY
CUMULUS LICENSING LLC
KUGN AM RADIO STATION
590 kHz - 5.0 kW - DAN
EUGENE, OREGON
April 2016

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

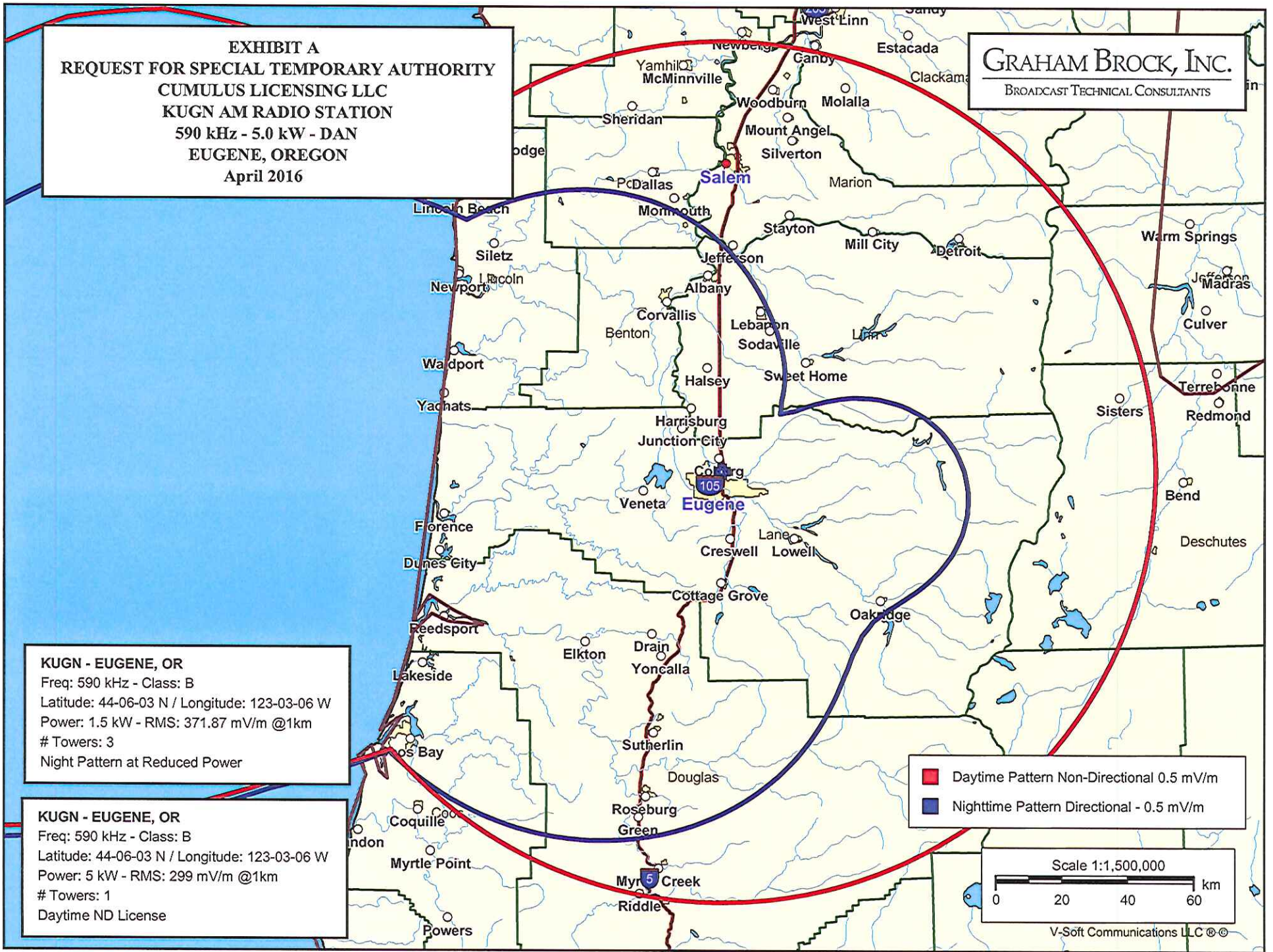
KUGN - EUGENE, OR
Freq: 590 kHz - Class: B
Latitude: 44-06-03 N / Longitude: 123-03-06 W
Power: 1.5 kW - RMS: 371.87 mV/m @1km
Towers: 3
Night Pattern at Reduced Power

KUGN - EUGENE, OR
Freq: 590 kHz - Class: B
Latitude: 44-06-03 N / Longitude: 123-03-06 W
Power: 5 kW - RMS: 299 mV/m @1km
Towers: 1
Daytime ND License

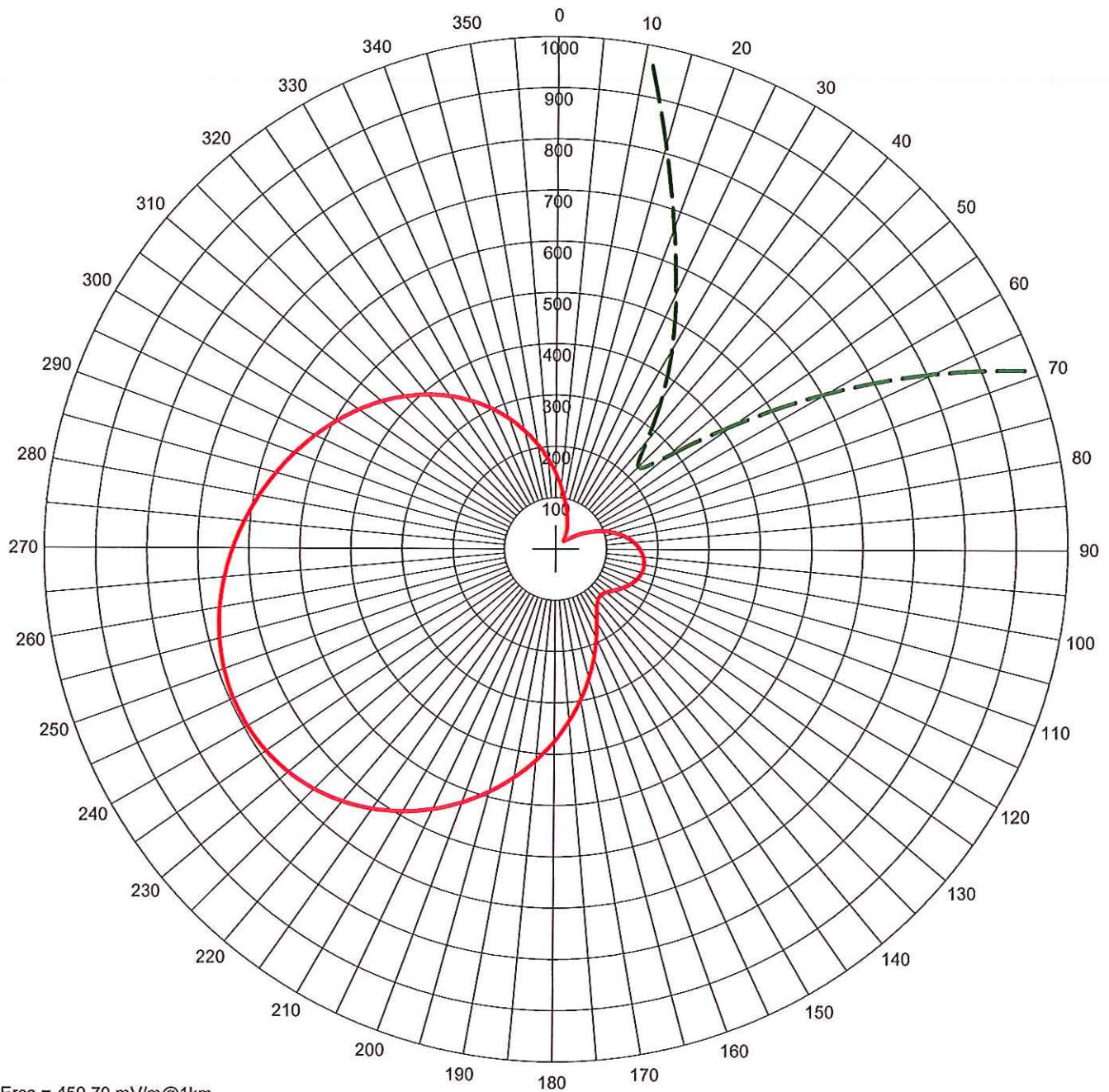
 Daytime Pattern Non-Directional 0.5 mV/m
 Nighttime Pattern Directional - 0.5 mV/m



V-Soft Communications LLC ©



AM Directional Pattern



Erss = 459.70 mV/m@1km
 Theo RMS: 371.87 mV/m@1km
 Std RMS: 390.675 mV/m@1km
 Q: 12.247 mV/m@1km

Standard Horizontal Plane Pattern

— Pattern (mV/m @ 1km)
 - - - Pattern X10

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	79.0	0	0	0.0	0.0	0.0	0.0
2	0.863	127.9	78.9	76.5	80.0	0	0	0.0	0.0	0.0	0.0
3	0.261	69.5	129.0	346.4	80.3	0	0	0.0	0.0	0.0	0.0

Call: KUGN
 Freq: 590 kHz
 EUGENE, OR, US
 Hours: N
 Lat: 44-06-03 N
 Lng: 123-03-06 W
 Power: 1.5 kW
 Theo RMS: 371.87 mV/m@1km
 @ 1.5 kW

EXHIBIT B

AFFIDAVIT AND QUALIFICATIONS OF CONSULTANT

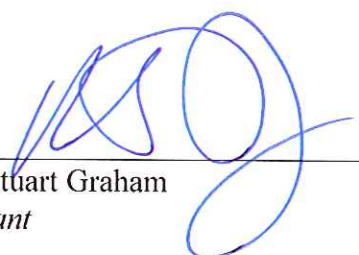
State of Georgia)
St. Simons Island) ss:
County of Glynn)

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.

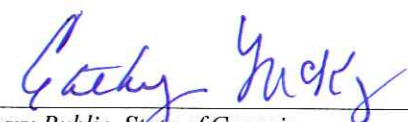
The attached report was either prepared by him or under his direction and all material and exhibits attached hereto are believed to be true and correct.

This the 11th day of April 2016.



R. Stuart Graham
Affiant

*Sworn to and subscribed before me
this the 11th day of April 2016*



Notary Public, State of Georgia
My Commission Expires: March 12, 2019