Exhibit 13

KORE Technical Showing
September 15, 2016

Exhibit 13

KORE Technical Showing

Introduction

KORE (File Number: BL-19850916AA, Facility ID: 64034) desires to move to the site of KKNX (File Number: BL-19950213AC, Facility ID: 5390). KORE will be triplexing on the existing KKNX tower with KKNX, 840 kHz, and KLZS, 1450 kHz. Figure 1 is a picture of the proposed new KORE site.

Answer Detail

73.24(e)

The technical equipment proposed, the location of the transmitter, and other technical phases of operation comply with the regulations governing the same, and the requirements of good engineering practice.

73.24(g)

The 2010 US Census population within the 1 V/m contour is 2,092. The population within the 25 mv/mv contour is 226,444. The 1 V/m population is 0.92% of the 25 mv/m contour. This meets the requirement.

73.33

The KORE facility is triplexing with KKNX and KLZS. The existing KKNX radiating tower is 121.9 meters tall or 153.7 degrees at the KORE 1050 kHz frequency. The tower has Registration Number 1036007. The site is shown in Figure 1 and has NAD27 coordinates of 44-04-54.00 N, 123-06-34.0 W. The ground system consists of evenly spaced 120 radials 98.2 meters in length. The radiation efficiency of this system at the KORE frequency is 351.526 mV/m@1 km. Kintronic Laboratories, Inc., Bluff City, TN has designed a matching and filter system to allow the simultaneous use of the proposed tower by all three AM facilities. Figure 2 is a diagram of the proposed Triplexer.

73.45

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73.150

KORE does not use a directional antenna system.

73.152

KORE does not use a directional antenna system.

73.160

Chart A demonstrates the vertical radiation for the nighttime input power of 0.110 kW.

Chart A

Call: KORE Frequency: 1050.0 kHz

Power: .110 kW

ERSS: 116.59 mV/m at 1 km
Multiplying Constant (K factor): 116.59 mV/m at 1 km
Q Factor (elevation angle = 0 degrees): .00

Theoretical Pattern RMS: 116.59 mV/m at 1 km
Standard Pattern RMS: 122.42 mV/m at 1 km

ANTENNA TOWER PARAMETERS:

##	Field Ratio	Phase (degs.)	Spac. (degs.)	Bear. (degs.)	TL SW	HT (degs.)	TLA (degs.)	TLB (degs.)	TLC (degs.)	TLD (degs.)
1	1.000	.0	.0	.0	0	153.7	.0	.0	.0	.0

CALCULATED THEORETICAL PATTERN DATA:

Azimuth (degs.)	Elevation Angle (degrees): .00	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00
All	116.59	115.36	111.74	105.97	98.41	89.52	79.79	69.69	59.67

Azimuth (degs.)	Elevation Angle (degrees): 45.00	50.00	55.00	60.00	65.00	70.00	75.00	80.00	85.00
All	50.09	41.22	33.23	26.20	20.13	14.93	10.50	6.65	3.22

73.182(a) – (i)

Figure 3 is a daytime allocation map including all pertinent stations. From the proposed site, KORE neither causes nor receives calculated harmful interference from all other facilities. The vertical radiation from the new facility is less than the vertical radiation from the existing KORE facility from 10 degrees to 90 degrees. The nighttime interfering signal from the new site is less than are equal to the nighttime interfering signal from the existing site. All overlapped nighttime facilities will have less interference from this proposal than from the present KORE operation. Figure 4 shows protection to the XEG Class A Mexican facility. Figure 5 demonstrates daytime coverage of the city of license and surrounding area.

73.186

Not Applicable. However, KORE will provide any requested field measurements after grant of this request and construction of the facility.

73.189

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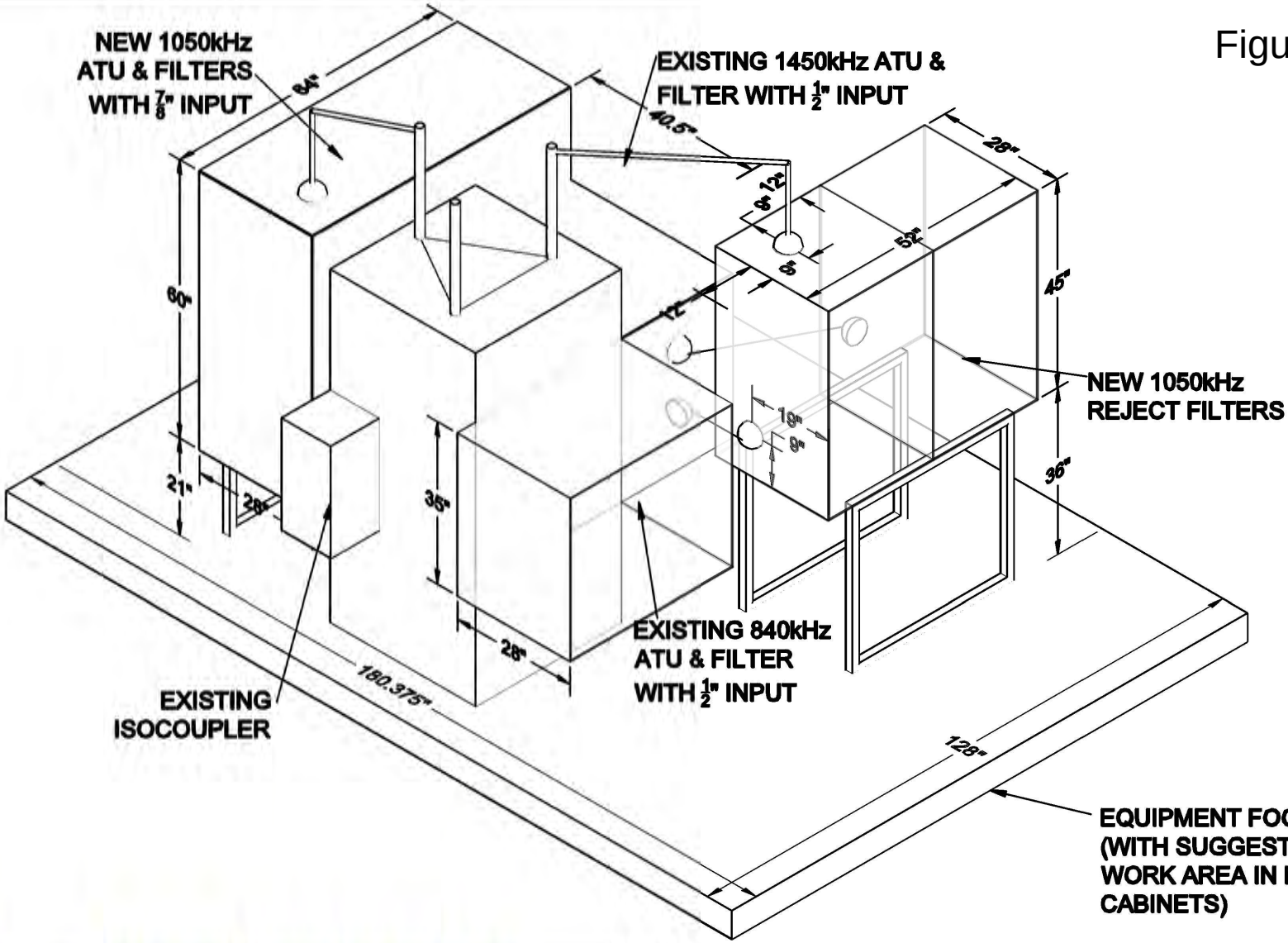
The ground system consists of evenly spaced 120 radials 98.2 meters in length. The radiation efficiency of this system at the KORE frequency is 351.526 mV/m. Kintronic Laboratories, Inc., Bluff City, TN has designed a matching and filter system to allow the simultaneous use of the proposed tower by all three AM facilities. Figure 2 is a diagram of the proposed Triplexer. The daytime theoretical field for KORE is 351.526 mV/m @ 1 km or a field of 786.035 for 5.0 kW @ 1 km. The nighttime theoretical field for KORE is 351.526 mV/m @ 1 km or a field of 116.588 mV/m at 1 km for 0.110 kW.

73.1650

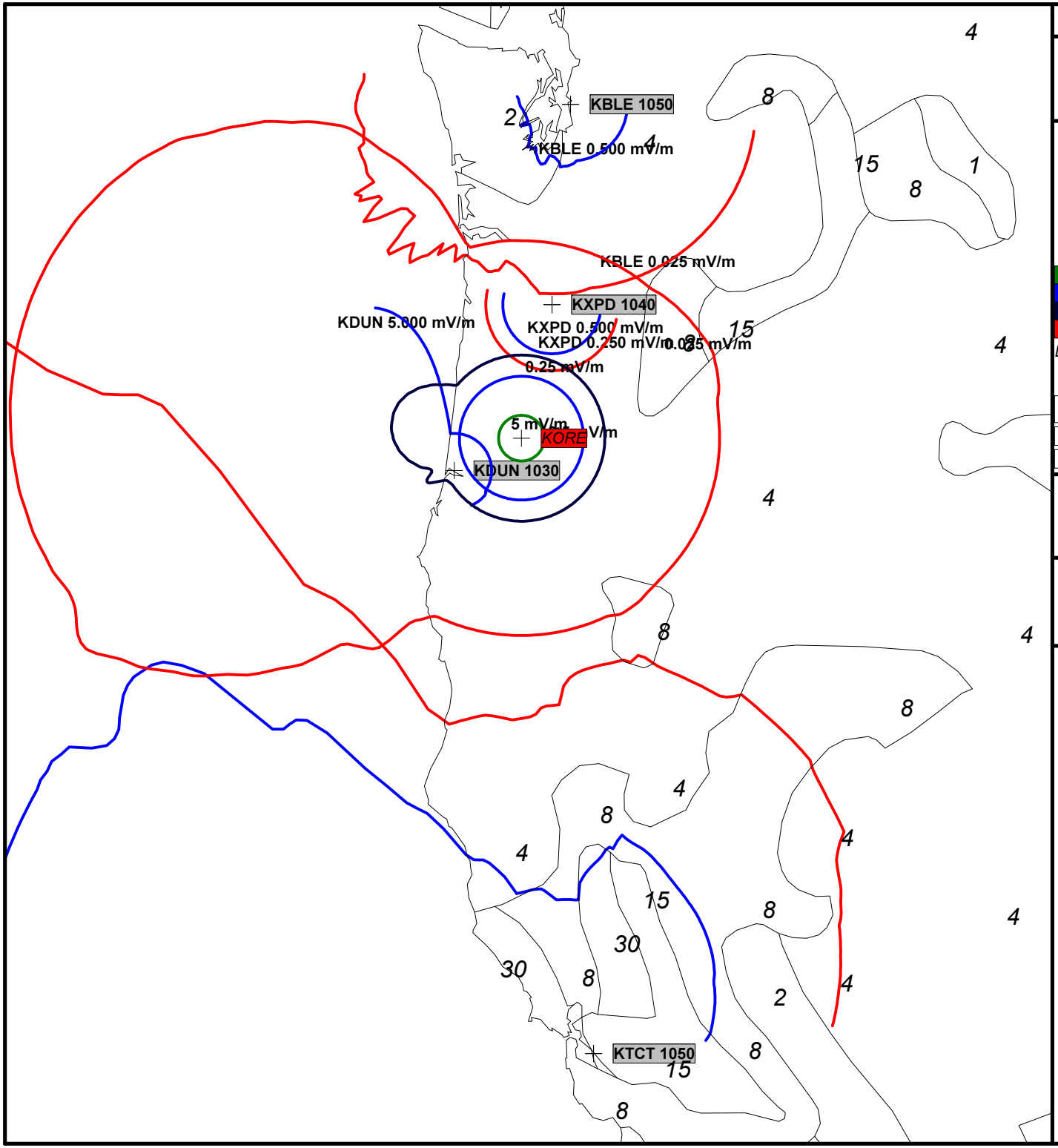
This KORE proposal meets all international rules and agreements.


Proposed KORE Site
Figure 1
Legend
Proposed KORE Site
Proposed KORE Site
Goodpasture Island Rd
Google earth
© 2016 Google
N
100 m

Figure 2



KINTRONIC LABORATORIES INC. BLUFF CITY, TN. COPYRIGHT 2016 KINTRONIC LABORATORIES INC.				FREQ: 840kHz 1450kHz 1050kHz POWER: 1kW–1kW–5kw	TRIPLEXER CABINET LAYOUT KKNX – KLZS – KORE SPRINGFIELD, OR
REV. 01	REV. DESCRIPTION: DECK HEIGHT CHANGED	REV. DATE: 1–Sep–16	JOB NO:	DESIGNED: JMOSER	THE CONTENTS OF THIS DRAWING ARE THE INTELLECTUAL PROPERTY OF KINTRONIC LABS, INC. AND ARE NOT TO BE DISTRIBUTED TO ANY THIRD PARTY WITHOUT THE WRITTEN CONSENT OF KINTRONIC LABS, INC.
DWG NO: 12054–CAB–01	REF DWG.	DATE: 8–Jul–16	DRAWN: BWORLEY	APPROVED:	



KORE Daytime Protection

Prop. method: Groundwave equivalent distance
Ground conduct. map type: US M3
Skywave departure angle method: median
Percent time for skywave field: 10%

Sites

Call sign: KORE Power: 5.000 kW*
Pattern: ND-U Frequency: 1050 kHz
Coordinates: N44°04'54.00" W123°06'34.00"

Field strength at remote

= *5.000 mV/m*
= *0.500 mV/m*
= *0.250 mV/m*
= *0.025 mV/m*

Display threshold level: -120.0 dBmW

AM Allocation Map

Conductivity map
Existing station service contours
Existing station interference contours

KILOMETERS

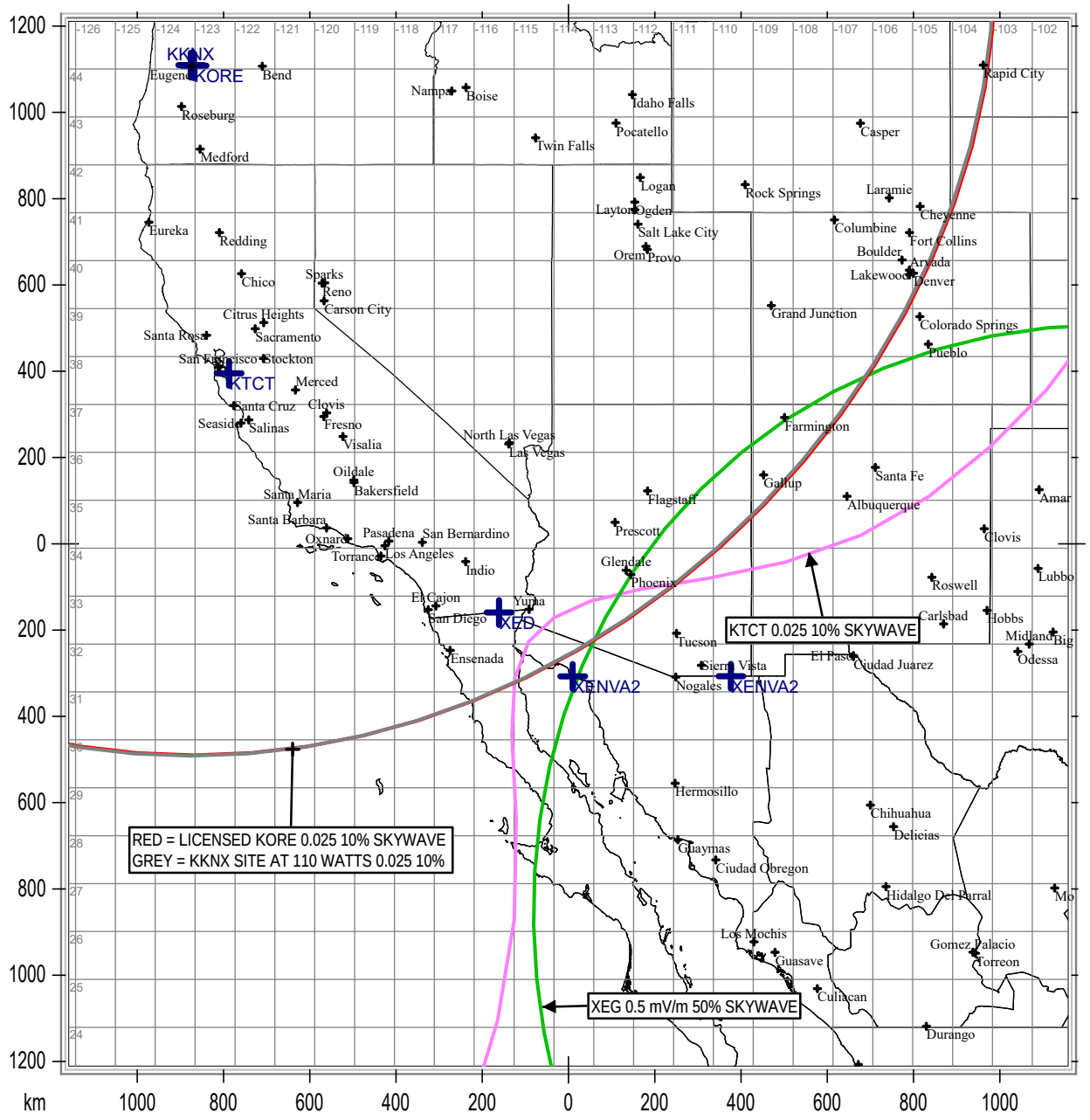
-100 0 200

KORE Daytime Allocation Map

September 12, 2016

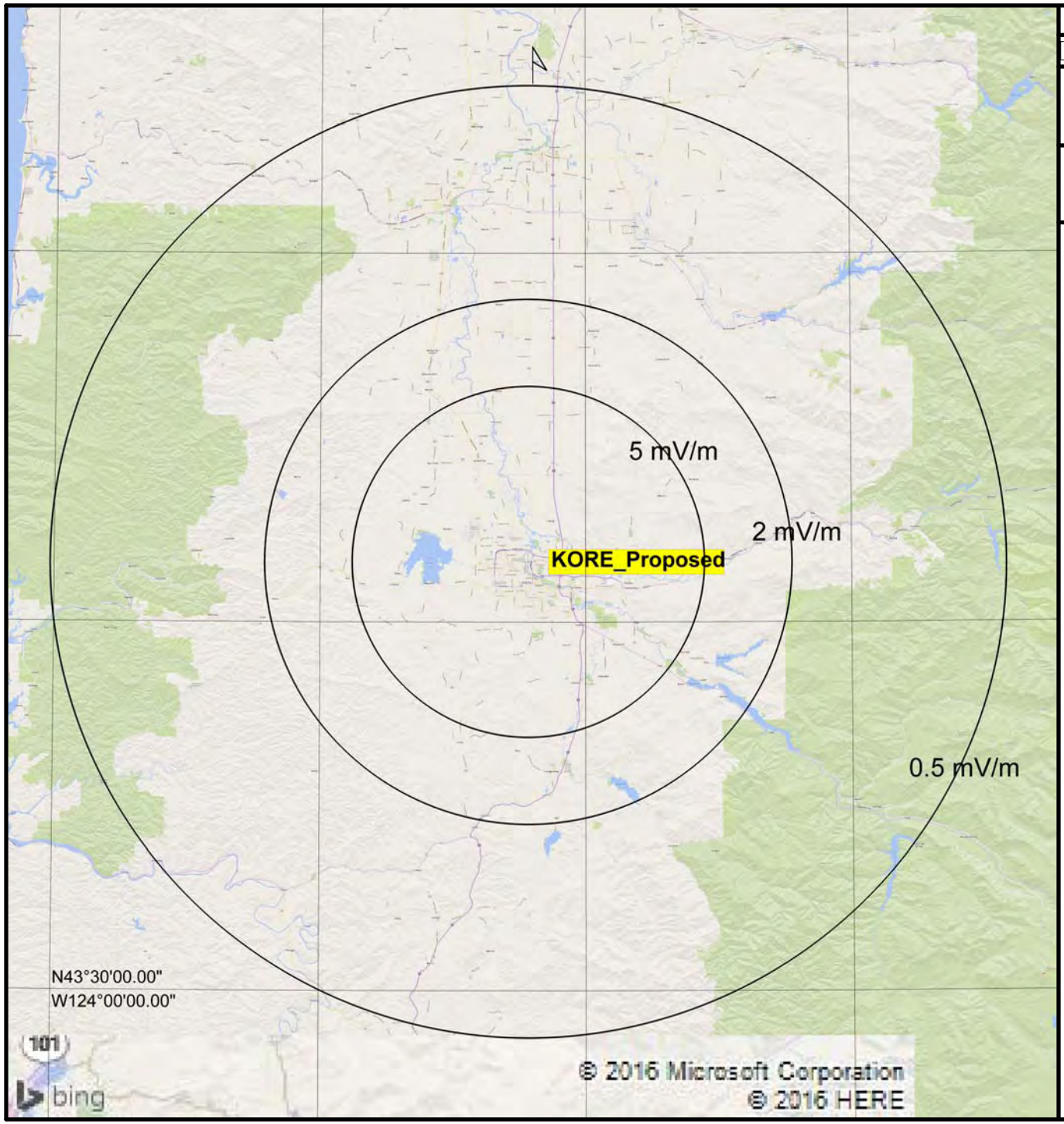
Figure 3

1050 NIGHT CONTOURS USING REGION 2 50% AND 10% CURVES



Communications Technologies, Inc. Marlton, New Jersey

State Borders Lat/Lon Grid



KORE_AM_Move_to_KKNX_Site

Reference Grid (spacing: 30')

KILOMETERS

-5 0 20

KORE Daytime Contours

Moved to KKNX Site

Figure 5 Thu Sep 15 11:12:59 2016

Figure 5