

**FIGURE 3-A (Sheet 1 of 2)**  
Cochannel Daytime Allocation Study

**CLASS B AM BROADCAST STATION**  
KTNO, University Park, Texas

1440 kHz    0.35 kW-N/50 kW-D    DA2    U

**KTNO.P (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 32-45-02 N  
Longitude: 096-43-22 W  
Power: 50 kW  
RMS: 2393 mV/m @1km  
# Towers: 5  
# Augs: 0

**KTNO.L (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 32-45-02 N  
Longitude: 096-43-22 W  
Power: 15 kW  
RMS: 1290 mV/m @1km  
# Towers: 4  
# Augs: 0

**KPUR.L\* (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 35-07-20 N  
Longitude: 101-48-09 W  
Power: 5 kW  
RMS: 352.4 mV/m @1km  
# Towers: 1  
# Augs: 0

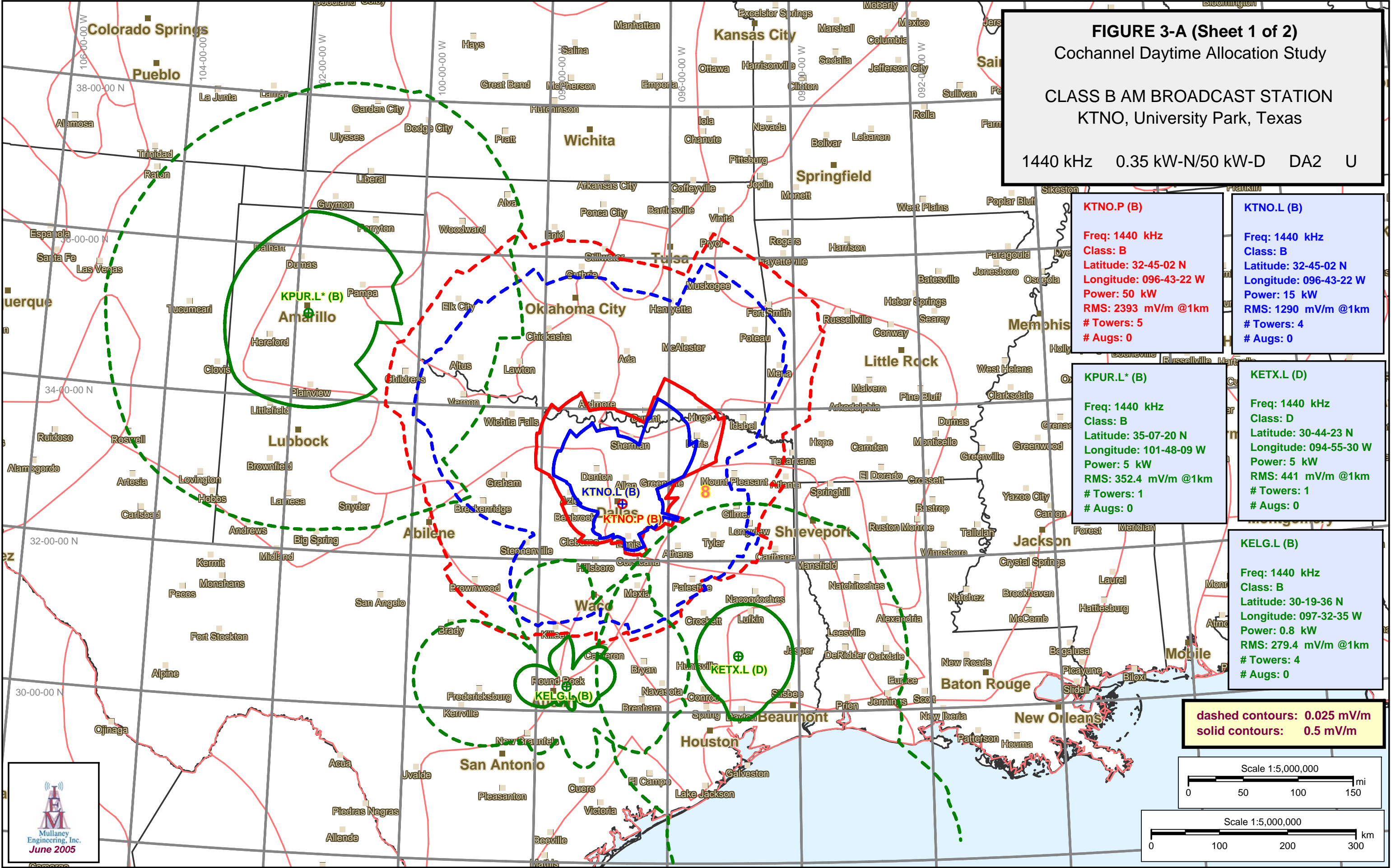
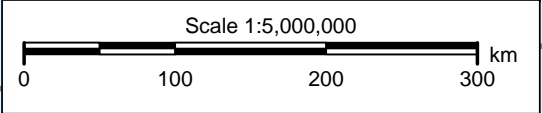
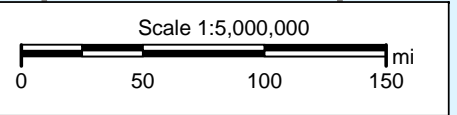
**KETX.L (D)**

Freq: 1440 kHz  
Class: D  
Latitude: 30-44-23 N  
Longitude: 094-55-30 W  
Power: 5 kW  
RMS: 441 mV/m @1km  
# Towers: 1  
# Augs: 0

**KELG.L (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 30-19-36 N  
Longitude: 097-32-35 W  
Power: 0.8 kW  
RMS: 279.4 mV/m @1km  
# Towers: 4  
# Augs: 0

dashed contours: 0.025 mV/m  
solid contours: 0.5 mV/m



**FIGURE 3-A (Sheet 2 of 2)**  
Cochannel Daytime Allocation Study

**CLASS B AM BROADCAST STATION**  
KTNO, University Park, Texas

1440 kHz    0.35 kW-N/50 kW-D    DA2    U

**KTNO.P (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 32-45-02 N  
Longitude: 096-43-22 W  
Power: 50 kW  
RMS: 2393 mV/m @1km  
# Towers: 5  
# Augs: 0

**KTNO.L (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 32-45-02 N  
Longitude: 096-43-22 W  
Power: 15 kW  
RMS: 1290 mV/m @1km  
# Towers: 4  
# Augs: 0

**KPUR.L\* (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 35-07-20 N  
Longitude: 101-48-09 W  
Power: 5 kW  
RMS: 352.4 mV/m @1km  
# Towers: 1  
# Augs: 0

**KETX.L (D)**

Freq: 1440 kHz  
Class: D  
Latitude: 30-44-23 N  
Longitude: 094-55-30 W  
Power: 5 kW  
RMS: 441 mV/m @1km  
# Towers: 1  
# Augs: 0

**KELG.L (B)**

Freq: 1440 kHz  
Class: B  
Latitude: 30-19-36 N  
Longitude: 097-32-35 W  
Power: 0.8 kW  
RMS: 279.4 mV/m @1km  
# Towers: 4  
# Augs: 0

dashed contours: 0.025 mV/m  
solid contours: 0.5 mV/m

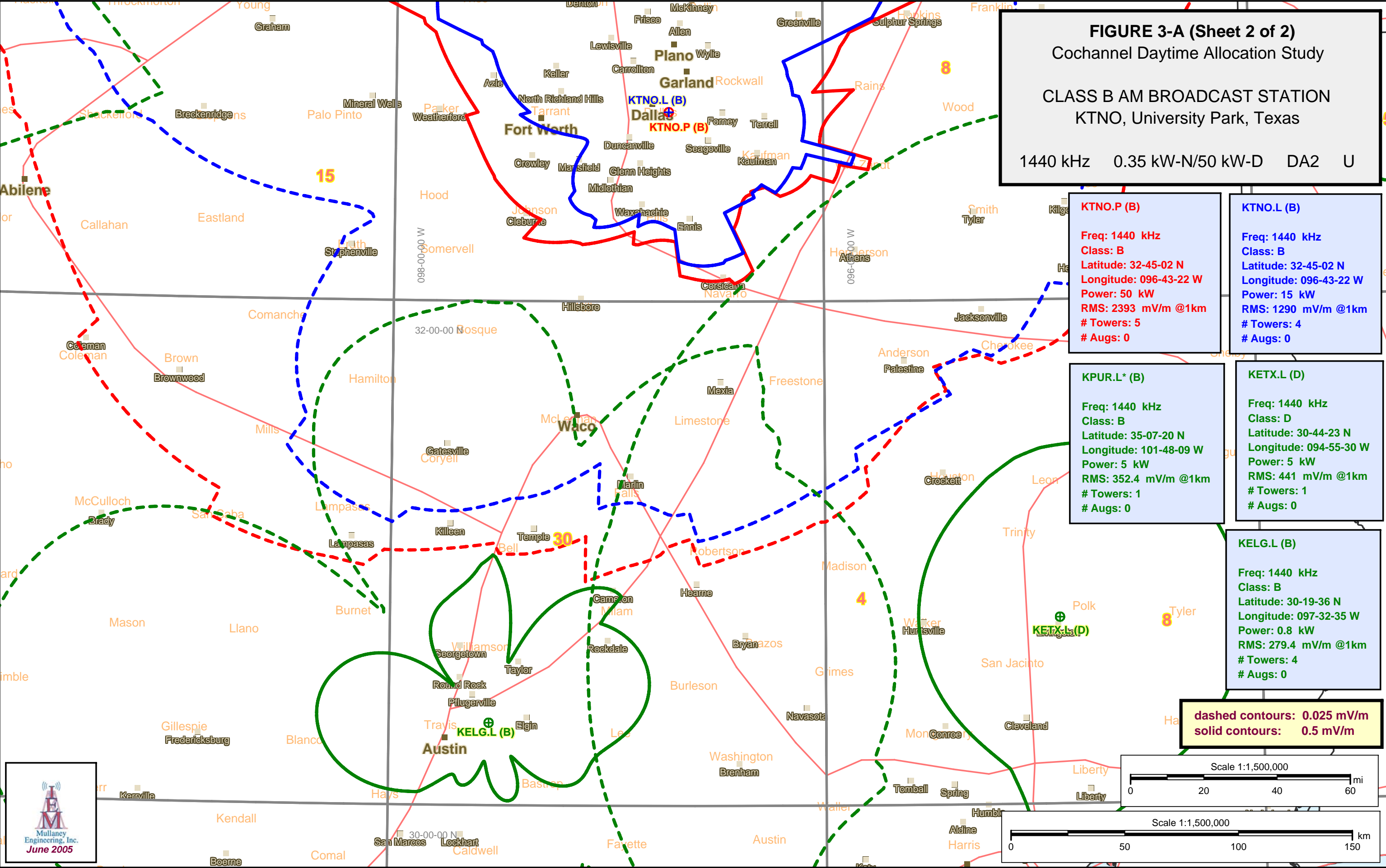
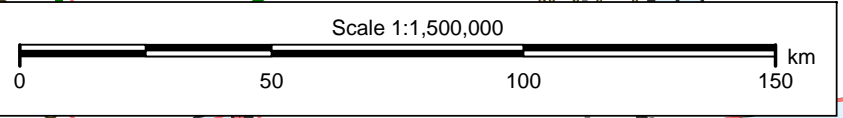
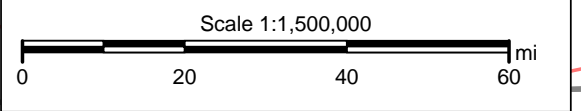






FIGURE 3-C

2nd Adjacent Channel Daytime Allocation Study

CLASS B AM BROADCAST STATION  
KTNO, University Park, Texas

1440 kHz    0.35 kW-N/50 kW-D    DA2    U

**KTNO.P (B)**  
  
Freq: 1440 kHz  
Class: B  
Latitude: 32-45-02 N  
Longitude: 096-43-22 W  
Power: 50 kW  
RMS: 2393 mV/m @1km  
# Towers: 5  
# Augs: 0

**KTNO.L (B)**  
  
Freq: 1440 kHz  
Class: B  
Latitude: 32-45-02 N  
Longitude: 096-43-22 W  
Power: 15 kW  
RMS: 1290 mV/m @1km  
# Towers: 4  
# Augs: 0

**KTFW.L\* (B)**  
  
Freq: 1460 kHz  
Class: B  
Latitude: 32-34-43 N  
Longitude: 097-16-50 W  
Power: 5 kW  
RMS: 665.6 mV/m @1km  
# Towers: 2  
# Augs: 0

**KFYN.L (D)**  
  
Freq: 1420 kHz  
Class: D  
Latitude: 33-34-40 N  
Longitude: 096-09-55 W  
Power: 0.25 kW  
RMS: 305.8 mV/m @1km  
# Towers: 1  
# Augs: 0

**KPIR.L (B)**  
  
Freq: 1420 kHz  
Class: B  
Latitude: 32-27-43 N  
Longitude: 097-47-19 W  
Power: 0.5 kW  
RMS: 199.7 mV/m @1km  
# Towers: 3  
# Augs: 5

all contours: 5 mV/m

