

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

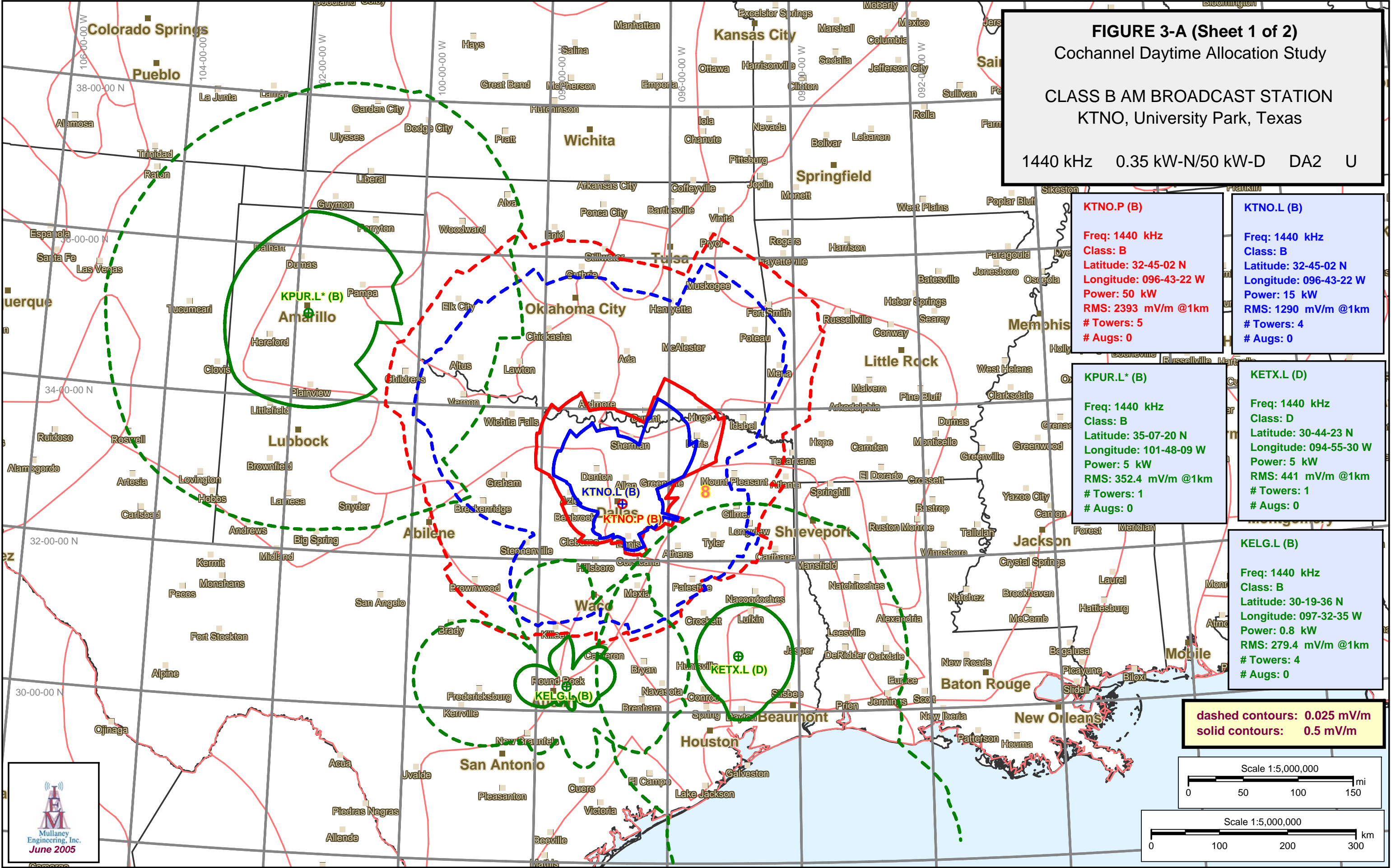
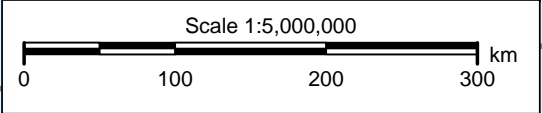
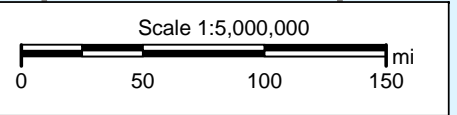


FIGURE 3-A (Sheet 2 of 2)
Cochannel Daytime Allocation Study

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

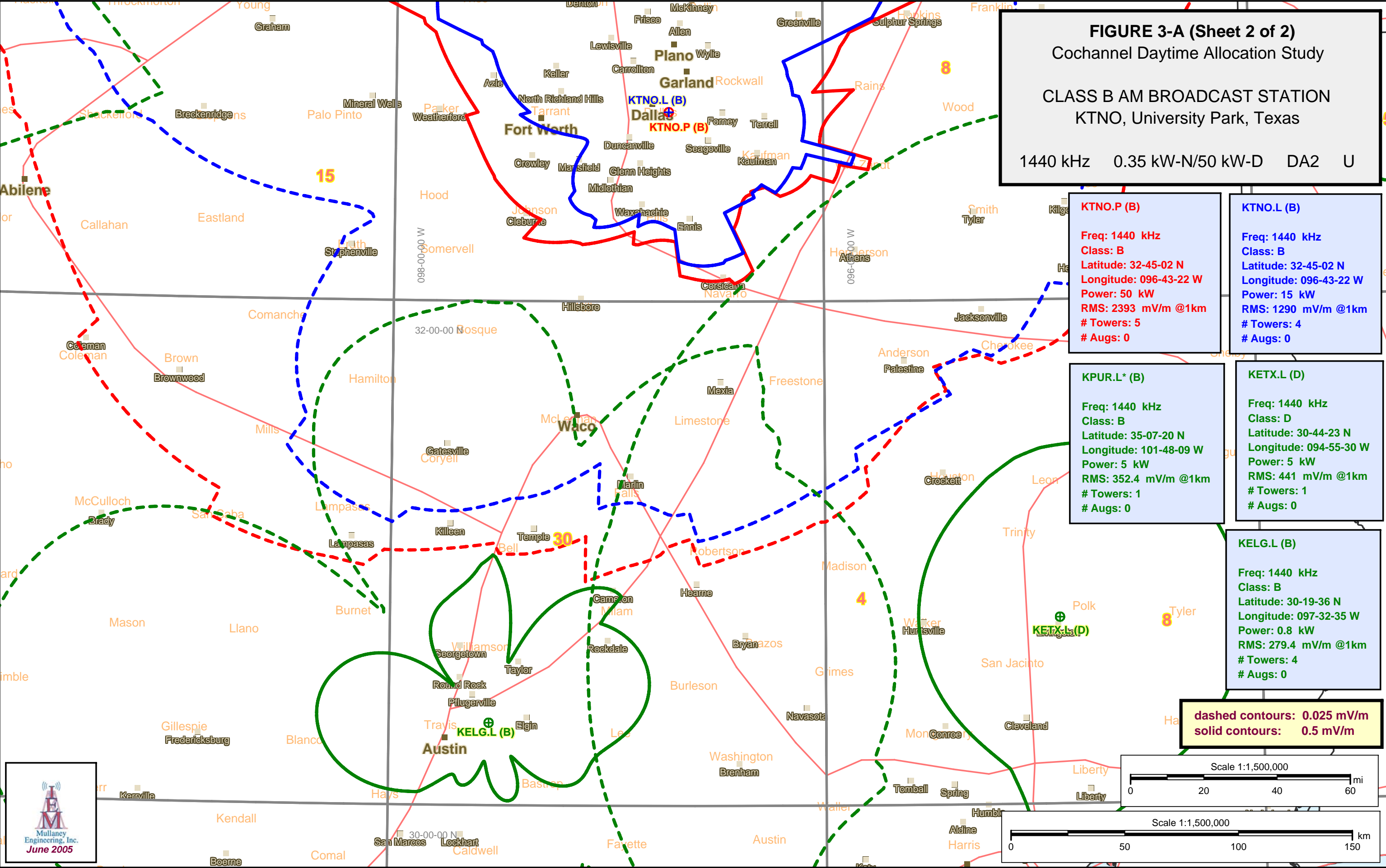
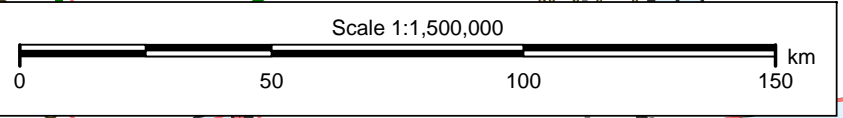
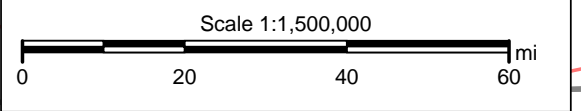


FIGURE 3-C

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

