

PROPOSED KTXV
JEFFREY N. EUSTIS
890 kHz 2 kW/0.008 kW DA-2
FRANKSTON, TEXAS
MARCH 2002

EXHIBIT E-6.01A

**PROPOSED DAYTIME DIRECTIONAL
HORIZONTAL RADIATION PATTERN
UNATTENUATED FIELD AT ONE KM**

STANDARD PATTERN

DIETZEN CORPORATION
MADE IN U.S.A.

NO. 340R-P DIETZEN GRAPH PAPER
POLAR CO-ORDINATE

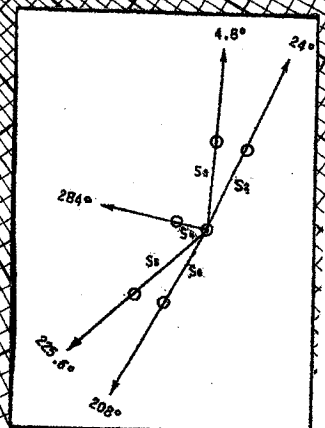
NL: 32° 15' 54"
WL: 96° 03' 00"

ELECTRICAL DESCRIPTION:

Nom. Power: 2 kW
Theo. RMS : 397.14 mV/m
RSS : 580.82 mV/m
Std. RMS : 417.28 mV/m
Q : 14.52 mV/m
G : 63.5°

ARRAY PARAMETERS

| TOWER | RATIO | PHASING | SPACING | AZIMUTH |
|-------|-------|---------|---------|---------|
| #1 | 1.000 | +0.0° | 0.0° | 0.0° |
| #2 | 0.400 | +12.0° | 255.0° | 24.0° |
| #3 | 0.280 | +136.0° | 254.4° | 4.8° |
| #4 | 0.700 | +124.0° | 85.0° | 284.0° |
| #5 | 0.420 | +131.0° | 273.3° | 225.6° |
| #6 | 0.600 | +7.0° | 240.0° | 208.0° |



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