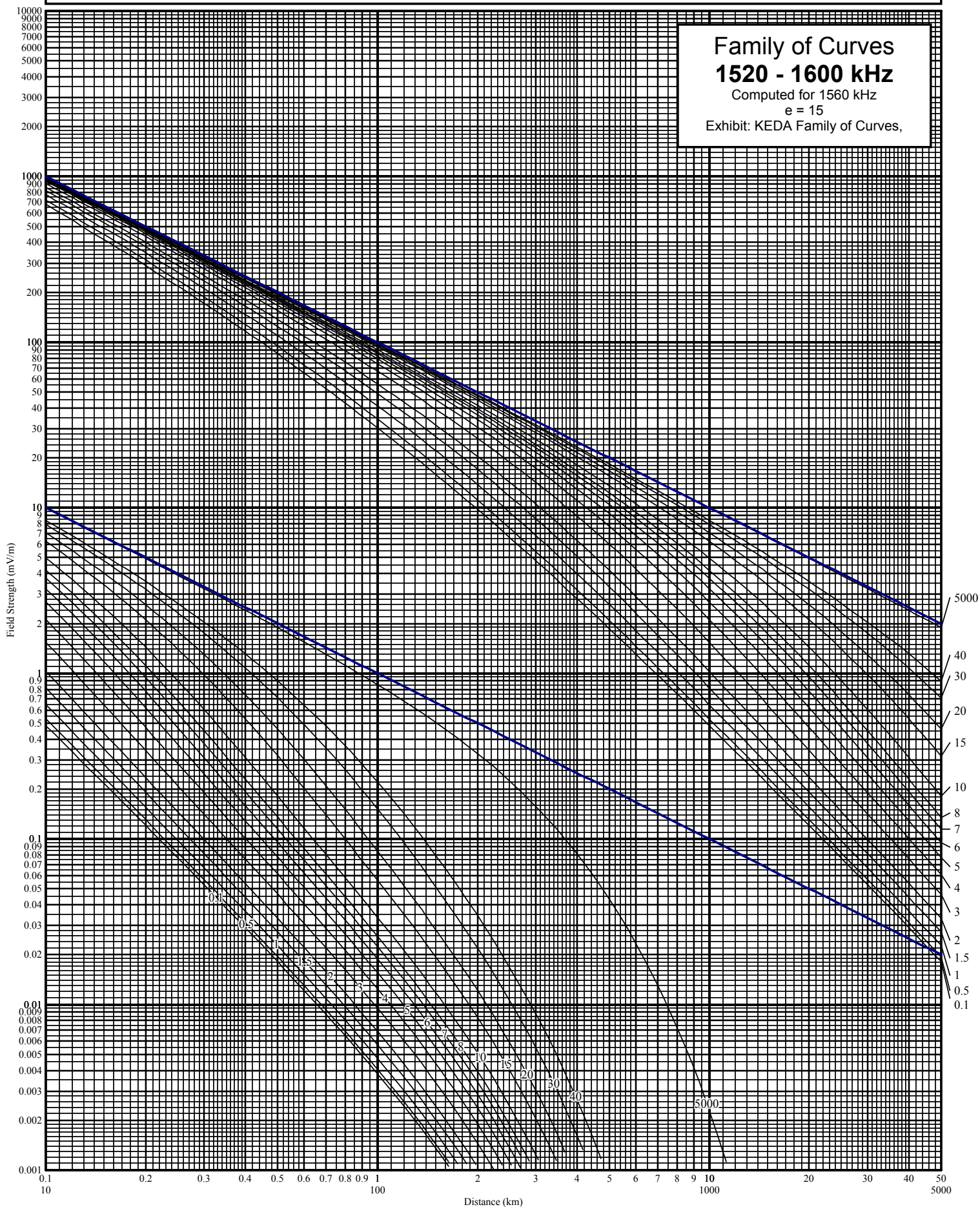


Groundwave Field Strength vs. Distance

Inverse Distance Field: 100.0 mV/m@1km



Pro Broadcasting, Inc.
KQQB AM, Stockdale, Texas
Seeks: 25 Kw-D, 13 kW-CR, DA-1

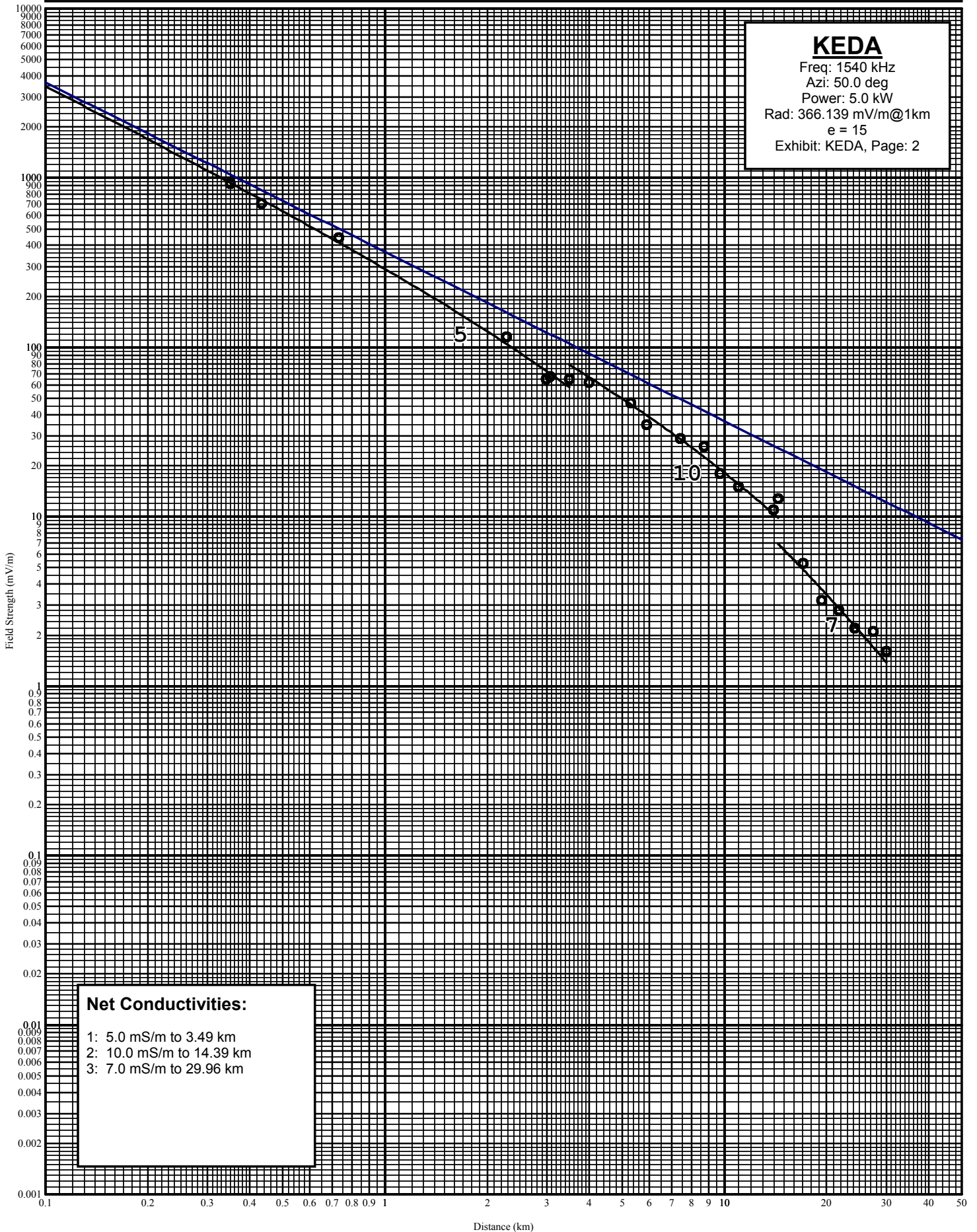
Exhibit: KEDA, Page: 1

KEDA, 1540 kHz, 5 kW-DAD
San Antonio, Texas
Measurements for 50.0 degrees.

| Point Number | Distance | | Field | Notes | Date | Time |
|-----------------|----------|-------|---------|-------|-----------|-------|
| ----- | (km) | (mi) | (mV/m) | ----- | ----- | ----- |
| 1 | 0.35 | 0.22 | 922.000 | | 9/25/2008 | 0852 |
| 2 | 0.43 | 0.27 | 707.000 | | 9/25/2008 | 0907 |
| 3 | 0.73 | 0.45 | 443.000 | | 9/25/2008 | 0915 |
| 4 | 2.28 | 1.42 | 115.000 | | 9/25/2008 | 1026 |
| 5 | 2.99 | 1.86 | 65.000 | | 9/25/2008 | 1003 |
| 6 | 3.06 | 1.90 | 67.000 | | 9/25/2008 | 0950 |
| 7 | 3.49 | 2.17 | 65.000 | | 9/25/2008 | 0942 |
| 8 | 4.00 | 2.49 | 62.000 | | 9/25/2008 | 0936 |
| 9 | 5.30 | 3.29 | 47.000 | | 9/25/2008 | 1043 |
| 10 | 5.90 | 3.67 | 35.000 | | 9/25/2008 | 1049 |
| 11 | 7.40 | 4.60 | 29.000 | | 9/25/2008 | 1054 |
| 12 | 8.70 | 5.41 | 26.000 | | 9/25/2008 | 1106 |
| 13 | 9.70 | 6.03 | 18.000 | | 9/25/2008 | 0000 |
| 14 | 11.00 | 6.84 | 15.000 | | 9/25/2008 | 1128 |
| 15 | 13.92 | 8.65 | 11.000 | | 9/25/2008 | 1136 |
| 16 | 14.39 | 8.94 | 12.800 | | 9/25/2008 | 1147 |
| 17 | 17.05 | 10.59 | 5.300 | | 9/25/2008 | 1200 |
| 18 | 19.32 | 12.00 | 3.200 | | 9/25/2008 | 1212 |
| 19 | 21.68 | 13.47 | 2.800 | | 9/25/2008 | 1219 |
| 20 | 24.21 | 15.04 | 2.200 | | 9/25/2008 | 1231 |
| 21 | 27.38 | 17.01 | 2.100 | | 9/25/2008 | 1243 |
| 22 | 29.96 | 18.62 | 1.600 | | 9/25/2008 | 1251 |

KEDA AM Measured Field Strength

Shown With Matching Conductivity Curves
1540 kHz, 5.0 kW, DA-D, San Antonio, Texas



Pro Broadcasting, Inc.
KQQB AM, Stockdale, Texas
Seeks: 25 Kw-D, 13 kW-CR, DA-1

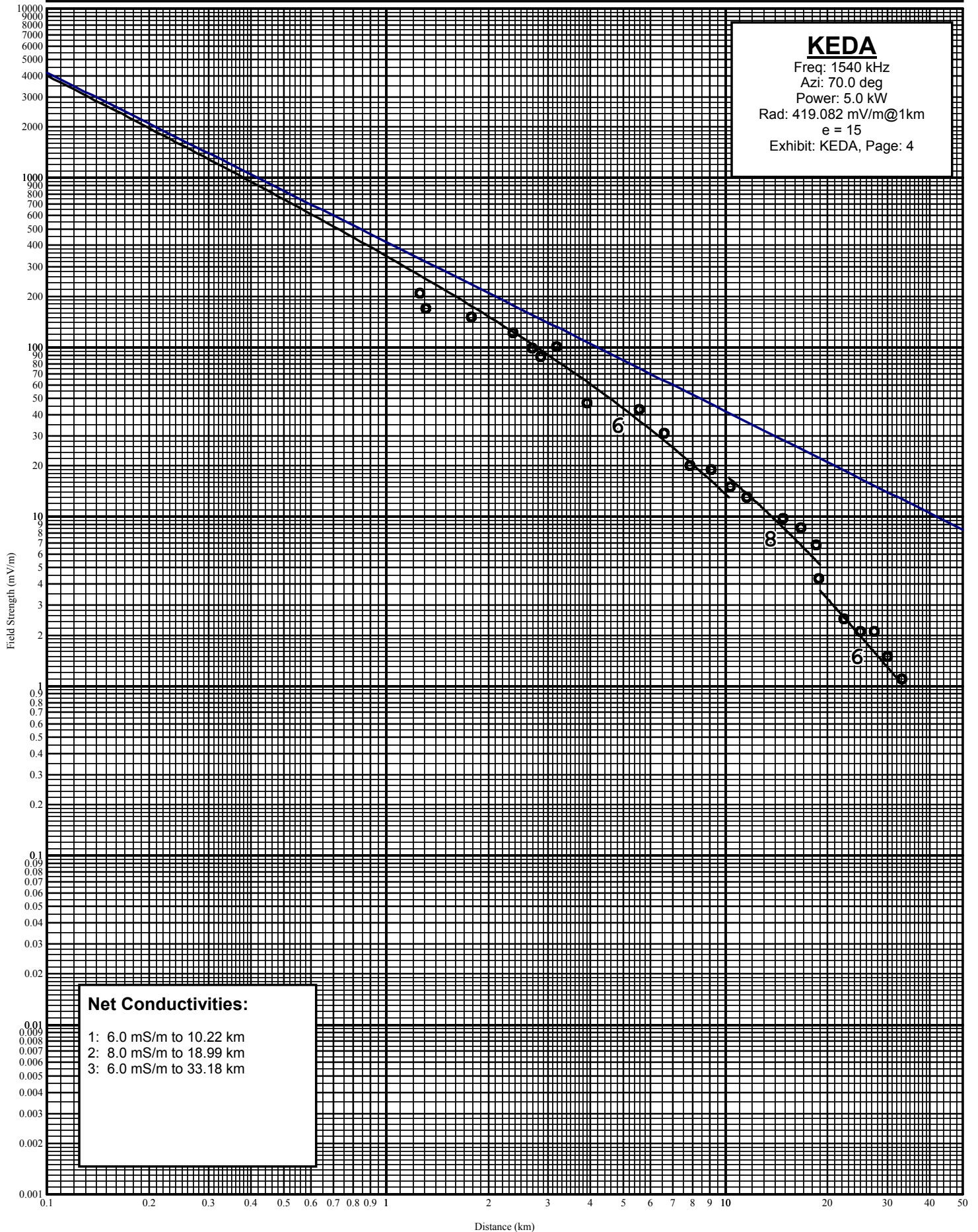
Exhibit: KEDA, Page: 3

KEDA, 1540 kHz, 5 kW-DAD
San Antonio, Texas
Measurements for 70.0 degrees

| Point Number | Distance | | Field | Notes | Date | Time |
|-----------------|----------|-------|---------|-------|-----------|-------|
| ----- | (km) | (mi) | (mV/m) | ----- | ----- | ----- |
| 1 | 1.26 | 0.78 | 209.000 | | 9/25/2008 | 1458 |
| 2 | 1.31 | 0.81 | 169.000 | | 9/25/2008 | 1512 |
| 3 | 1.78 | 1.11 | 151.000 | | 9/25/2008 | 1528 |
| 4 | 2.36 | 1.47 | 122.000 | | 9/25/2008 | 1540 |
| 5 | 2.69 | 1.67 | 99.000 | | 9/25/2008 | 1551 |
| 6 | 2.85 | 1.77 | 88.000 | | 9/25/2008 | 1603 |
| 7 | 3.18 | 1.98 | 101.000 | | 9/25/2008 | 1621 |
| 8 | 3.90 | 2.42 | 47.000 | | 9/25/2008 | 1630 |
| 9 | 5.56 | 3.45 | 43.000 | | 9/25/2008 | 1637 |
| 10 | 6.60 | 4.10 | 31.000 | | 9/25/2008 | 1645 |
| 11 | 7.85 | 4.88 | 20.000 | | 9/25/2008 | 1655 |
| 12 | 9.05 | 5.62 | 19.000 | | 9/25/2008 | 1705 |
| 13 | 10.35 | 6.43 | 15.000 | | 9/25/2008 | 1721 |
| 14 | 11.54 | 7.17 | 13.000 | | 9/25/2008 | 1729 |
| 15 | 14.80 | 9.20 | 9.800 | | 9/25/2008 | 1734 |
| 16 | 16.68 | 10.36 | 8.600 | | 9/25/2008 | 1747 |
| 17 | 18.50 | 11.50 | 6.800 | | 9/25/2008 | 1800 |
| 18 | 18.82 | 11.69 | 4.300 | | 9/25/2008 | 1809 |
| 19 | 22.30 | 13.86 | 2.500 | | 9/25/2008 | 1816 |
| 20 | 24.99 | 15.53 | 2.100 | | 9/25/2008 | 1822 |
| 21 | 27.48 | 17.08 | 2.100 | | 9/25/2008 | 1833 |
| 22 | 30.03 | 18.66 | 1.500 | | 9/25/2008 | 1842 |
| 23 | 33.18 | 20.62 | 1.100 | | 9/25/2008 | 1851 |

KEDA AM Measured Field Strength

Shown With Matching Conductivity Curves



Pro Broadcasting, Inc.
KQQB AM, Stockdale, Texas
Seeks: 25 Kw-D, 13 kW-CR, DA-1

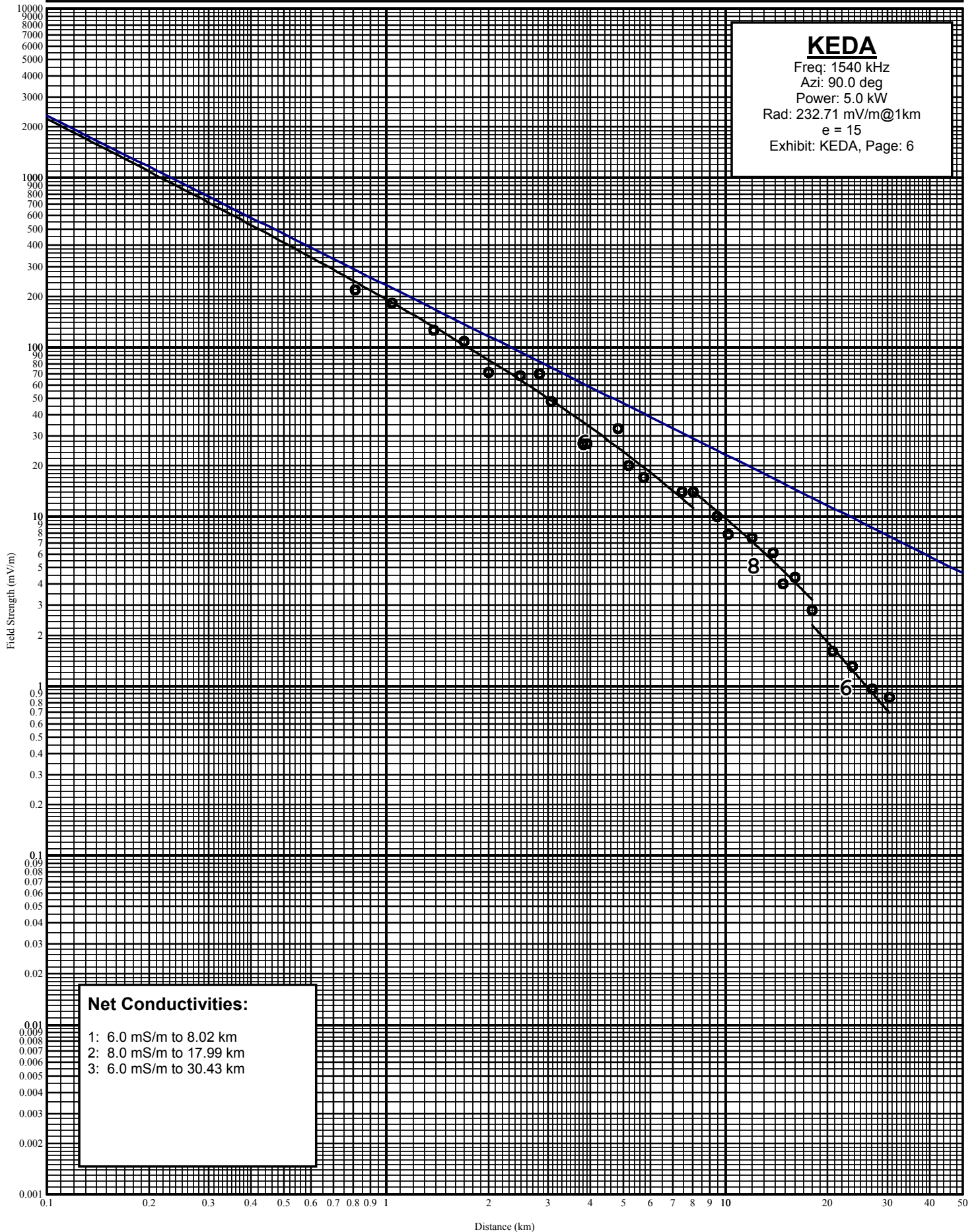
Exhibit: KEDA, Page: 5

KEDA, 1540 kHz, 5 kW-DAD
San Antonio, Texas
Measurements for 90.0 degrees.

| Point Number | Distance | | Field | Notes | Date | Time |
|-----------------|----------|-------|---------|-------|-----------|-------|
| ----- | (km) | (mi) | (mV/m) | ----- | ----- | ----- |
| 1 | 0.81 | 0.50 | 219.000 | | 9/24/2008 | 0911 |
| 2 | 1.04 | 0.65 | 182.000 | | 9/24/2008 | 0917 |
| 3 | 1.38 | 0.86 | 126.000 | | 9/24/2008 | 0927 |
| 4 | 1.70 | 1.06 | 108.000 | | 9/24/2008 | 0937 |
| 5 | 2.00 | 1.24 | 71.000 | | 9/24/2008 | 0945 |
| 6 | 2.48 | 1.54 | 68.000 | | 9/24/2008 | 0954 |
| 7 | 2.83 | 1.76 | 70.000 | | 9/24/2008 | 1002 |
| 8 | 3.06 | 1.90 | 48.000 | | 9/24/2008 | 1010 |
| 9 | 3.80 | 2.36 | 27.000 | | 9/24/2008 | 1021 |
| 10 | 3.90 | 2.42 | 27.000 | | 9/24/2008 | 1032 |
| 11 | 4.82 | 3.00 | 33.000 | | 9/24/2008 | 1042 |
| 12 | 5.19 | 3.22 | 20.000 | | 9/24/2008 | 1055 |
| 13 | 5.74 | 3.57 | 17.000 | | 9/24/2008 | 1106 |
| 14 | 7.43 | 4.62 | 14.000 | | 9/24/2008 | 1115 |
| 15 | 8.02 | 4.98 | 14.000 | | 9/24/2008 | 1126 |
| 16 | 9.44 | 5.87 | 10.000 | | 9/24/2008 | 1134 |
| 17 | 10.19 | 6.33 | 7.900 | | 9/24/2008 | 1145 |
| 18 | 11.96 | 7.43 | 7.500 | | 9/24/2008 | 1155 |
| 19 | 13.81 | 8.58 | 6.100 | | 9/24/2008 | 1210 |
| 20 | 14.75 | 9.17 | 4.000 | | 9/24/2008 | 1218 |
| 21 | 16.05 | 9.97 | 4.400 | | 9/24/2008 | 1225 |
| 22 | 17.99 | 11.18 | 2.800 | | 9/24/2008 | 1234 |
| 23 | 20.69 | 12.86 | 1.600 | | 9/24/2008 | 1243 |
| 24 | 23.69 | 14.72 | 1.300 | | 9/24/2008 | 1253 |
| 25 | 27.11 | 16.85 | 0.960 | | 9/24/2008 | 1303 |
| 26 | 30.43 | 18.91 | 0.860 | | 9/24/2008 | 1312 |

KEDA AM Measured Field Strength

Shown With Matching Conductivity Curves



Pro Broadcasting, Inc.
KQQB AM, Stockdale, Texas
Seeks: 25 Kw-D, 13 kW-CR, DA-1

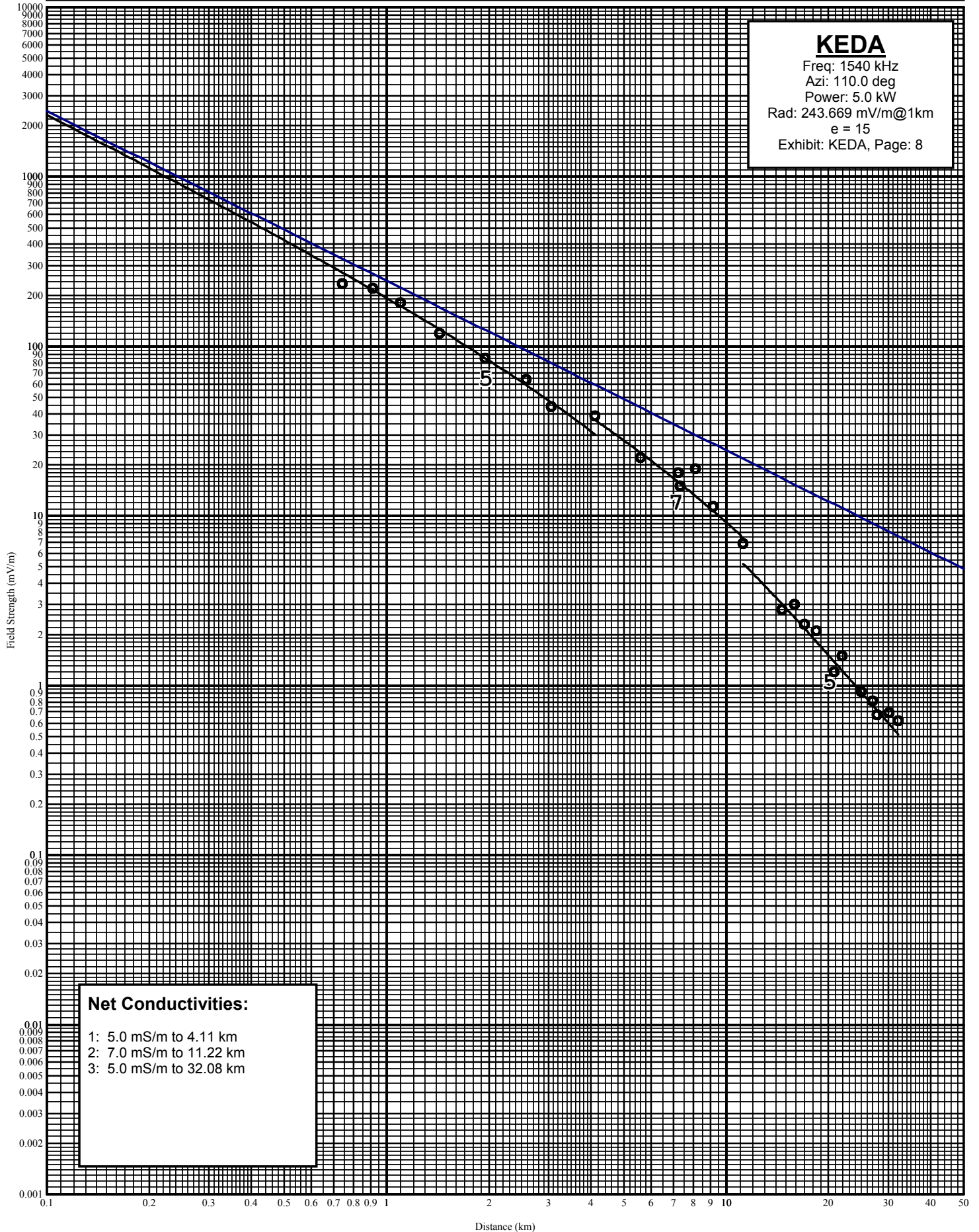
Exhibit: KEDA, Page: 7

KEDA, 1540 kHz, 5 kW-DAD
San Antonio, Texas
Measurements for 110.0 degrees.

| Point Number | Distance | | Field | Notes | Date | Time |
|-----------------|----------|-------|---------|-------|------------|------|
| ----- | (km) | (mi) | (mV/m) | | | |
| 1 | 0.74 | 0.46 | 234.000 | | 12/14/2008 | 0831 |
| 2 | 0.91 | 0.57 | 221.000 | | 12/14/2008 | 0840 |
| 3 | 1.10 | 0.68 | 181.000 | | 12/14/2008 | 0931 |
| 4 | 1.43 | 0.89 | 120.000 | | 12/14/2008 | 0847 |
| 5 | 1.95 | 1.21 | 85.000 | | 12/14/2008 | 0852 |
| 6 | 2.57 | 1.60 | 64.000 | | 12/14/2008 | 0859 |
| 7 | 3.05 | 1.90 | 44.000 | | 12/14/2008 | 1008 |
| 8 | 4.11 | 2.55 | 39.000 | | 12/14/2008 | 1015 |
| 9 | 5.60 | 3.48 | 22.000 | | 12/14/2008 | 1022 |
| 10 | 7.21 | 4.48 | 18.000 | | 12/14/2008 | 1027 |
| 11 | 7.33 | 4.55 | 15.000 | | 12/14/2008 | 1035 |
| 12 | 8.11 | 5.04 | 19.000 | | 12/14/2008 | 1042 |
| 13 | 9.15 | 5.69 | 11.400 | | 12/14/2008 | 1047 |
| 14 | 11.22 | 6.97 | 6.900 | | 12/14/2008 | 1054 |
| 15 | 14.61 | 9.08 | 2.800 | | 12/14/2008 | 1058 |
| 16 | 15.85 | 9.85 | 3.000 | | 12/14/2008 | 1104 |
| 17 | 16.96 | 10.54 | 2.300 | | 12/14/2008 | 1109 |
| 18 | 18.41 | 11.44 | 2.100 | | 12/14/2008 | 1117 |
| 19 | 20.81 | 12.93 | 1.200 | | 12/14/2008 | 1125 |
| 20 | 21.92 | 13.62 | 1.500 | | 12/14/2008 | 1130 |
| 21 | 24.95 | 15.50 | 0.920 | | 12/14/2008 | 1137 |
| 22 | 26.91 | 16.72 | 0.810 | | 12/14/2008 | 1148 |
| 23 | 27.77 | 17.26 | 0.670 | | 12/14/2008 | 1201 |
| 24 | 30.12 | 18.72 | 0.690 | | 12/14/2008 | 1213 |
| 25 | 32.08 | 19.93 | 0.620 | | 12/14/2008 | 1228 |

KEDA AM Measured Field Strength

Shown With Matching Conductivity Curves
KEDA (AM) 1540 kHz, 5.0 kW, DA-D, San Antonio, Texas



Pro Broadcasting, Inc.
KQQB AM, Stockdale, Texas
Seeks: 25 Kw-D, 13 kW-CR, DA-1

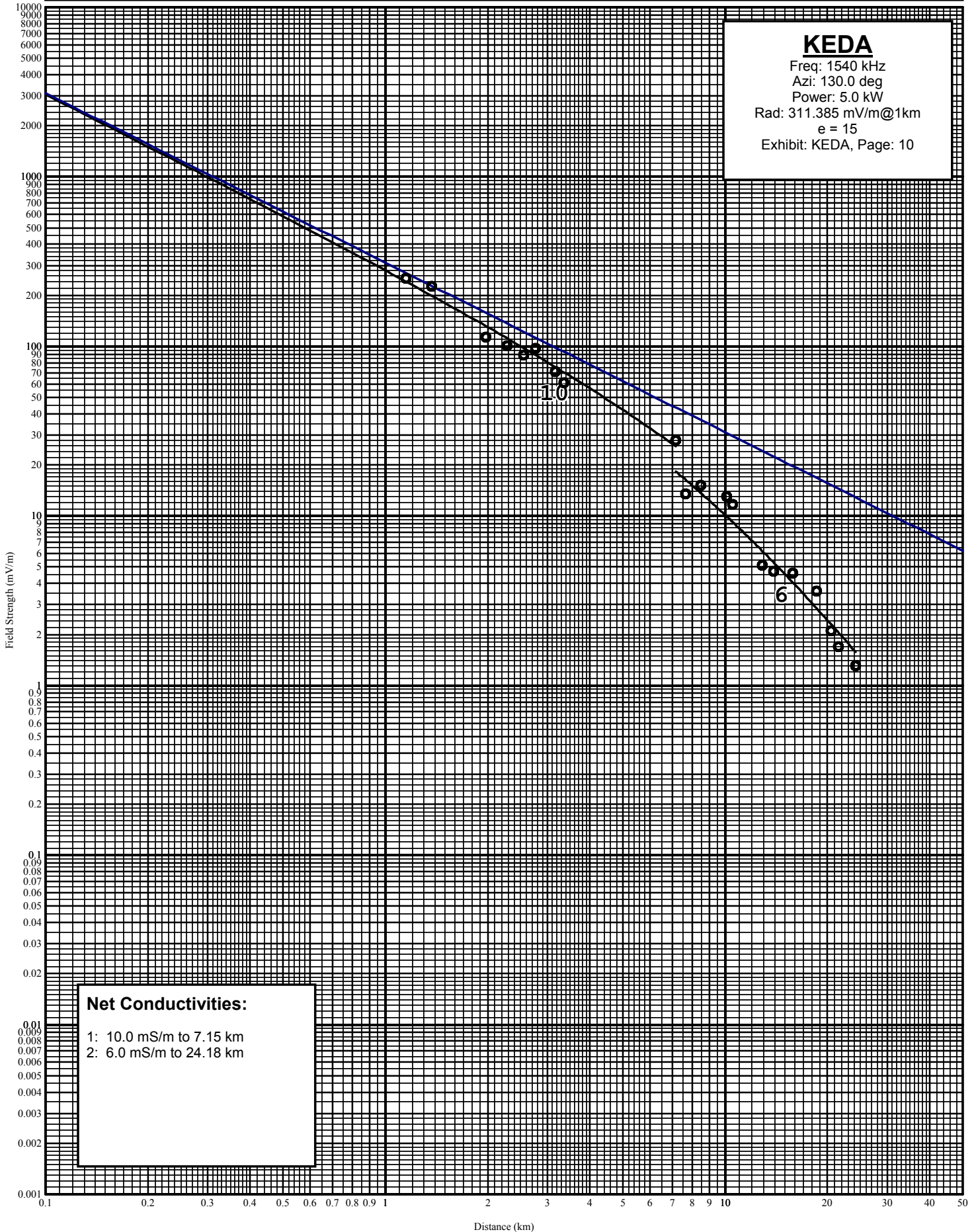
Exhibit: KEDA, Page: 9

KEDA, 1540 kHz, 5 kW-DAD
San Antonio, Texas
Measurements for 130.0 degrees.

| Point Number | Distance | | Field | Notes | Date | Time |
|-----------------|----------|-------|---------|-------|------------|------|
| ----- | (km) | (mi) | (mV/m) | | | |
| 1 | 1.15 | 0.71 | 252.000 | | 12/14/2008 | 0807 |
| 2 | 1.37 | 0.85 | 227.000 | | 12/4/2008 | 0820 |
| 3 | 1.98 | 1.23 | 113.000 | | 12/4/2008 | 0834 |
| 4 | 2.28 | 1.42 | 101.000 | | 12/4/2008 | 0842 |
| 5 | 2.55 | 1.58 | 89.000 | | 12/4/2008 | 0851 |
| 6 | 2.77 | 1.72 | 97.000 | | 12/4/2008 | 1006 |
| 7 | 3.16 | 1.96 | 71.000 | | 12/4/2008 | 0900 |
| 8 | 3.35 | 2.08 | 61.000 | | 12/4/2008 | 1011 |
| 9 | 7.15 | 4.44 | 28.000 | | 12/4/2008 | 1237 |
| 10 | 7.66 | 4.76 | 13.500 | | 12/4/2008 | 1243 |
| 11 | 8.48 | 5.27 | 15.200 | | 12/4/2008 | 1250 |
| 12 | 10.10 | 6.28 | 13.000 | | 12/4/2008 | 1256 |
| 13 | 10.53 | 6.54 | 11.700 | | 12/4/2008 | 1302 |
| 14 | 12.88 | 8.00 | 5.100 | | 12/4/2008 | 1312 |
| 15 | 13.87 | 8.62 | 4.700 | | 12/4/2008 | 1323 |
| 16 | 15.78 | 9.81 | 4.600 | | 12/4/2008 | 1330 |
| 17 | 18.60 | 11.56 | 3.600 | | 12/4/2008 | 1334 |
| 18 | 20.47 | 12.72 | 2.100 | | 12/4/2008 | 1341 |
| 19 | 21.54 | 13.38 | 1.700 | | 12/4/2008 | 1349 |
| 20 | 24.18 | 15.02 | 1.300 | | 12/4/2008 | 1404 |

KEDA AM Measured Field Strength

Shown With Matching Conductivity Curves
KEDA (AM), 1540 kHz, 5 kW, DA-D, San Antonio, Texas



Pro Broadcasting, Inc.
KQQB AM, Stockdale, Texas
Seeks: 25 Kw-D, 13 kW-CR, DA-1

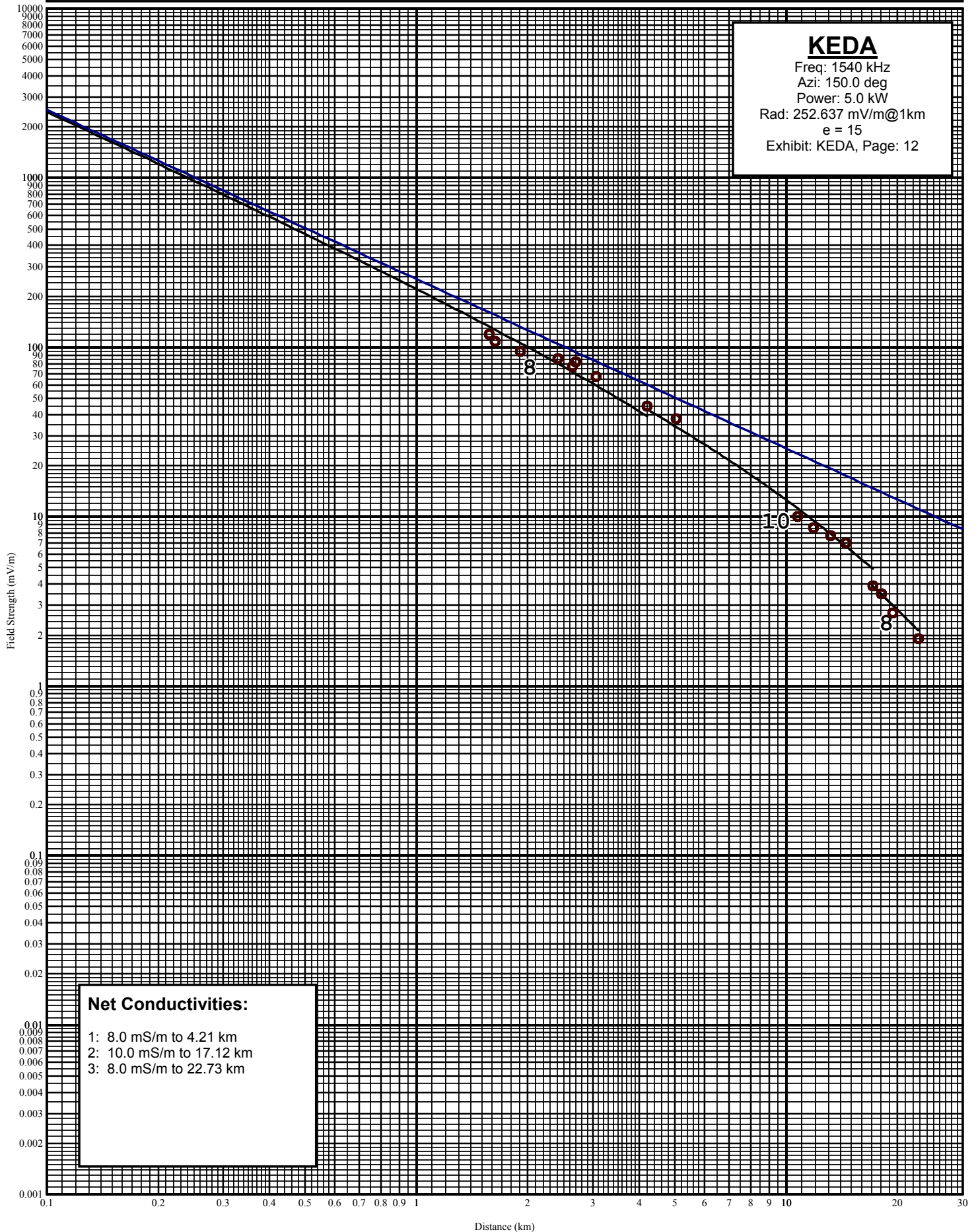
Exhibit: KEDA, Page: 11

KEDA, 1540 kHz, 5 kW-DAD
San Antonio, Texas
Measurements for 150.0 degrees.

| Point Number | Distance | | Field | Notes | Date | Time |
|-----------------|----------|-------|---------|-------|-----------|-------|
| ----- | (km) | (mi) | (mV/m) | ----- | ----- | ----- |
| 1 | 1.57 | 0.98 | 120.000 | | 12/5/2008 | 0827 |
| 2 | 1.63 | 1.01 | 108.000 | | 12/5/2008 | 0953 |
| 3 | 1.91 | 1.19 | 95.000 | | 12/5/2008 | 0832 |
| 4 | 2.41 | 1.50 | 86.000 | | 12/5/2008 | 0839 |
| 5 | 2.64 | 1.64 | 77.000 | | 12/5/2008 | 0850 |
| 6 | 2.70 | 1.68 | 82.000 | | 12/5/2008 | 0948 |
| 7 | 3.06 | 1.90 | 67.000 | | 12/5/2008 | 0956 |
| 8 | 4.21 | 2.62 | 45.000 | | 12/5/2008 | 1014 |
| 9 | 5.04 | 3.13 | 38.000 | | 12/5/2008 | 1023 |
| 10 | 10.71 | 6.65 | 10.000 | | 12/5/2008 | 1430 |
| 11 | 11.84 | 7.36 | 8.600 | | 12/5/2008 | 1424 |
| 12 | 13.16 | 8.18 | 7.700 | | 12/5/2008 | 1416 |
| 13 | 14.46 | 8.99 | 7.000 | | 12/5/2008 | 1407 |
| 14 | 17.12 | 10.64 | 3.900 | | 12/5/2008 | 1359 |
| 15 | 18.10 | 11.25 | 3.500 | | 12/5/2008 | 1352 |
| 16 | 19.42 | 12.07 | 2.700 | | 12/5/2008 | 1346 |
| 17 | 22.73 | 14.12 | 1.900 | | 12/5/2008 | 1340 |

KEDA AM Measured Field Strength

Shown With Matching Conductivity Curves
KEDA (AM) 1520 kHz, 5 kW, DA-D, San Antonio, Texas



Pro Broadcasting, Inc.
 KQQB AM, Stockdale, Texas
 Seeks: 25 kW-D, 13 kW-CR, DA-1

Exhibit: KEDA, Page: 13

KEDA, 1540 kHz, 5 kW-DAD
 San Antonio, Texas
 GROUND CONDUCTIVITY REPORT
 (Including Measured Conductivity)

Lat : 29-21-30.0 N
 Lon : 98-21-05.0 W
 Radius : 100.0

* Includes measured conductivity data

| | | | | | | | | |
|----------|--------|-------|---------|-------|---------|-------|---------|------|
| 0 deg: | 25.94, | 15.0 | 100.06, | 8.0 | | | | |
| 5 deg: | 28.83, | 15.0 | 100.46, | 8.0 | | | | |
| 10 deg: | 30.06, | 15.0 | 99.81, | 8.0 | | | | |
| 15 deg: | 31.65, | 15.0 | 99.77, | 8.0 | | | | |
| 20 deg: | 34.38, | 15.0 | 99.81, | 8.0 | | | | |
| 25 deg: | 38.78, | 15.0 | 100.36, | 8.0 | | | | |
| 30 deg: | 49.07, | 15.0 | 49.47, | 8.0 | 50.27, | 15.0 | 51.48, | 8.0 |
| | 52.28, | 15.0 | 98.83, | 8.0 | 99.62, | 15.0 | 99.62, | 8.0 |
| 35 deg: | 99.63, | 15.0 | | | | | | |
| 40 deg: | 3.49, | 5.0* | 14.29, | 10.0* | 29.96, | 7.0* | 99.67, | 15.0 |
| 45 deg: | 3.49, | 5.0* | 14.29, | 10.0* | 29.96, | 7.0* | 99.98, | 15.0 |
| 50 deg: | 3.49, | 5.0* | 14.29, | 10.0* | 29.96, | 7.0* | 99.79, | 15.0 |
| 55 deg: | 3.49, | 5.0* | 14.29, | 10.0* | 29.96, | 7.0* | 100.36, | 15.0 |
| 60 deg: | 3.49, | 5.0* | 10.22, | 6.0* | 14.29, | 10.0* | 18.99, | 8.0* |
| | 29.96, | 7.0* | 33.18, | 6.0* | 100.49, | 15.0 | | |
| 65 deg: | 10.22, | 6.0* | 18.99, | 8.0* | 33.18, | 6.0* | 99.56, | 15.0 |
| 70 deg: | 10.22, | 6.0* | 18.99, | 8.0* | 33.18, | 6.0* | 100.19, | 15.0 |
| 75 deg: | 10.22, | 6.0* | 18.99, | 8.0* | 33.18, | 6.0* | 100.10, | 15.0 |
| 80 deg: | 8.02, | 6.0* | 10.22, | 6.0* | 17.99, | 8.0* | 18.99, | 8.0* |
| | 30.48, | 6.0* | 33.18, | 6.0* | 99.98, | 15.0 | | |
| 85 deg: | 8.02, | 6.0* | 17.99, | 8.0* | 30.48, | 6.0* | 99.77, | 15.0 |
| 90 deg: | 8.02, | 6.0* | 17.99, | 8.0* | 30.48, | 6.0* | 100.27, | 15.0 |
| 95 deg: | 8.02, | 6.0* | 17.99, | 8.0* | 30.48, | 6.0* | 99.93, | 15.0 |
| 100 deg: | 4.11, | 5.0* | 8.02, | 6.0* | 11.22, | 6.0* | 17.99, | 8.0* |
| | 30.48, | 6.0* | 32.08, | 5.0* | 100.28, | 15.0 | | |
| 105 deg: | 4.11, | 5.0* | 11.22, | 6.0* | 32.08, | 5.0* | 99.77, | 15.0 |
| 110 deg: | 4.11, | 5.0* | 11.22, | 6.0* | 32.08, | 5.0* | 100.01, | 15.0 |
| 115 deg: | 4.11, | 5.0* | 11.22, | 6.0* | 32.08, | 5.0* | 100.25, | 15.0 |
| 120 deg: | 4.11, | 5.0* | 7.15, | 10.0* | 11.22, | 6.0* | 24.18, | 6.0* |
| | 32.08, | 5.0* | 100.12, | 15.0 | | | | |
| 125 deg: | 7.15, | 10.0* | 24.18, | 6.0* | 100.04, | 15.0 | | |
| 130 deg: | 7.15, | 10.0* | 24.18, | 6.0* | 100.11, | 15.0 | | |
| 135 deg: | 7.15, | 10.0* | 24.18, | 6.0* | 100.37, | 15.0 | | |
| 140 deg: | 4.21, | 8.0* | 7.15, | 10.0* | 17.12, | 10.0* | 22.72, | 8.0* |
| | 24.18, | 6.0* | 100.14, | 15.0 | | | | |
| 145 deg: | 4.21, | 8.0* | 17.12, | 10.0* | 22.72, | 8.0* | 100.16, | 15.0 |
| 150 deg: | 4.21, | 8.0* | 17.12, | 10.0* | 22.72, | 8.0* | 100.22, | 15.0 |
| 155 deg: | 4.21, | 8.0* | 17.12, | 10.0* | 22.72, | 8.0* | 100.16, | 15.0 |
| 160 deg: | 4.21, | 8.0* | 17.12, | 10.0* | 22.72, | 8.0* | 99.63, | 15.0 |
| 165 deg: | 99.82, | 15.0 | | | | | | |

| | | | | |
|----------|---------|------|---------|-----|
| 170 deg: | 99.70, | 15.0 | | |
| 175 deg: | 100.47, | 15.0 | | |
| 180 deg: | 100.06, | 15.0 | | |
| 185 deg: | 100.45, | 15.0 | | |
| 190 deg: | 99.65, | 15.0 | | |
| 195 deg: | 99.75, | 15.0 | | |
| 200 deg: | 99.53, | 15.0 | | |
| 205 deg: | 100.05, | 15.0 | | |
| 210 deg: | 100.48, | 15.0 | | |
| 215 deg: | 100.47, | 15.0 | | |
| 220 deg: | 99.97, | 15.0 | | |
| 225 deg: | 100.18, | 15.0 | | |
| 230 deg: | 99.90, | 15.0 | | |
| 235 deg: | 99.81, | 15.0 | | |
| 240 deg: | 99.89, | 15.0 | | |
| 245 deg: | 100.01, | 15.0 | | |
| 250 deg: | 99.75, | 15.0 | | |
| 255 deg: | 100.29, | 15.0 | | |
| 260 deg: | 100.02, | 15.0 | | |
| 265 deg: | 99.66, | 15.0 | | |
| 270 deg: | 100.00, | 15.0 | | |
| 275 deg: | 100.31, | 15.0 | | |
| 280 deg: | 73.65, | 15.0 | 99.71, | 8.0 |
| 285 deg: | 55.93, | 15.0 | 99.84, | 8.0 |
| 290 deg: | 49.56, | 15.0 | 99.93, | 8.0 |
| 295 deg: | 43.54, | 15.0 | 100.05, | 8.0 |
| 300 deg: | 38.96, | 15.0 | 100.26, | 8.0 |
| 305 deg: | 35.37, | 15.0 | 100.14, | 8.0 |
| 310 deg: | 31.54, | 15.0 | 100.21, | 8.0 |
| 315 deg: | 29.81, | 15.0 | 99.79, | 8.0 |
| 320 deg: | 29.40, | 15.0 | 99.50, | 8.0 |
| 325 deg: | 28.15, | 15.0 | 99.94, | 8.0 |
| 330 deg: | 26.85, | 15.0 | 99.89, | 8.0 |
| 335 deg: | 26.55, | 15.0 | 100.25, | 8.0 |
| 340 deg: | 25.63, | 15.0 | 99.71, | 8.0 |
| 345 deg: | 25.80, | 15.0 | 99.70, | 8.0 |
| 350 deg: | 25.45, | 15.0 | 99.77, | 8.0 |
| 355 deg: | 26.04, | 15.0 | 100.44, | 8.0 |