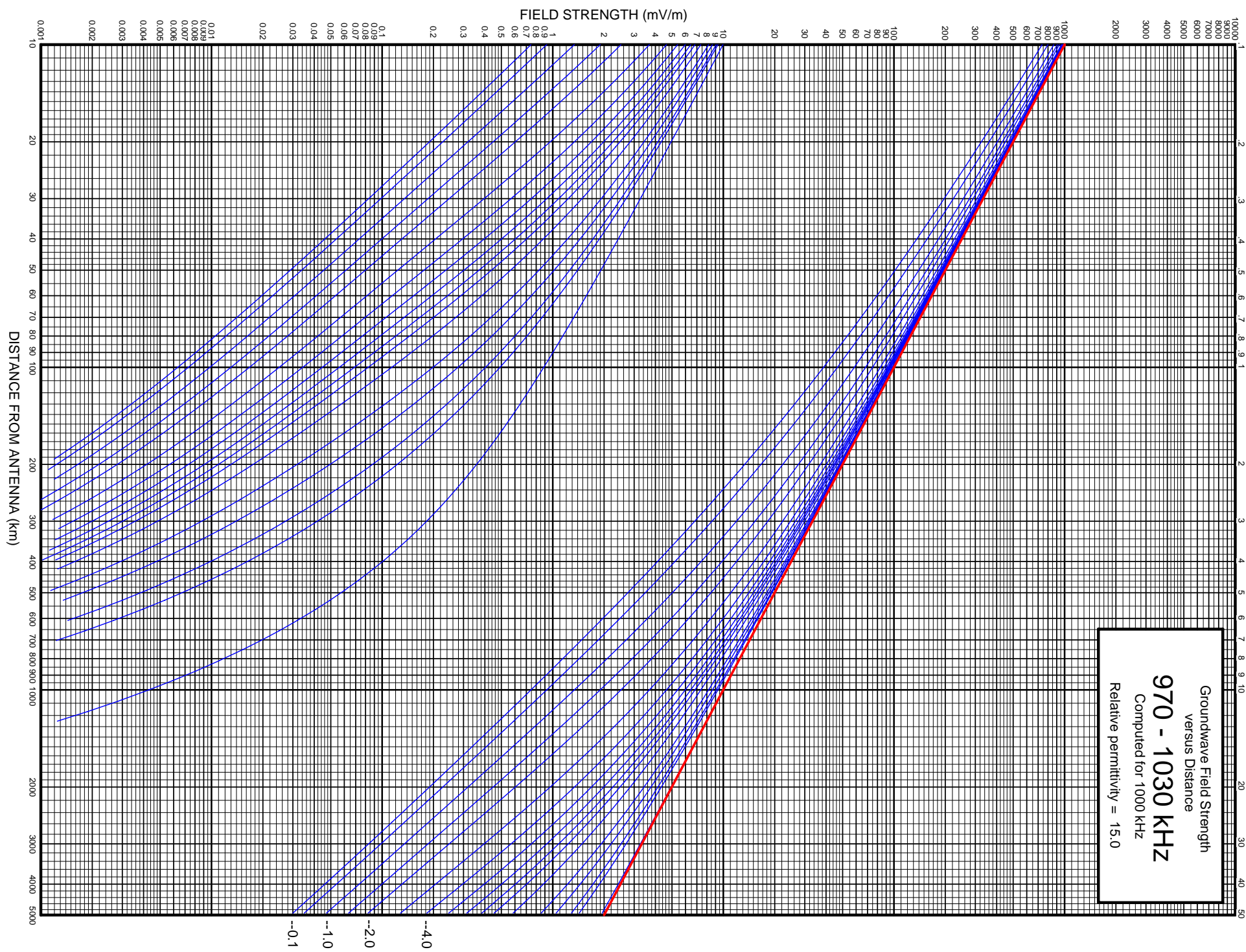
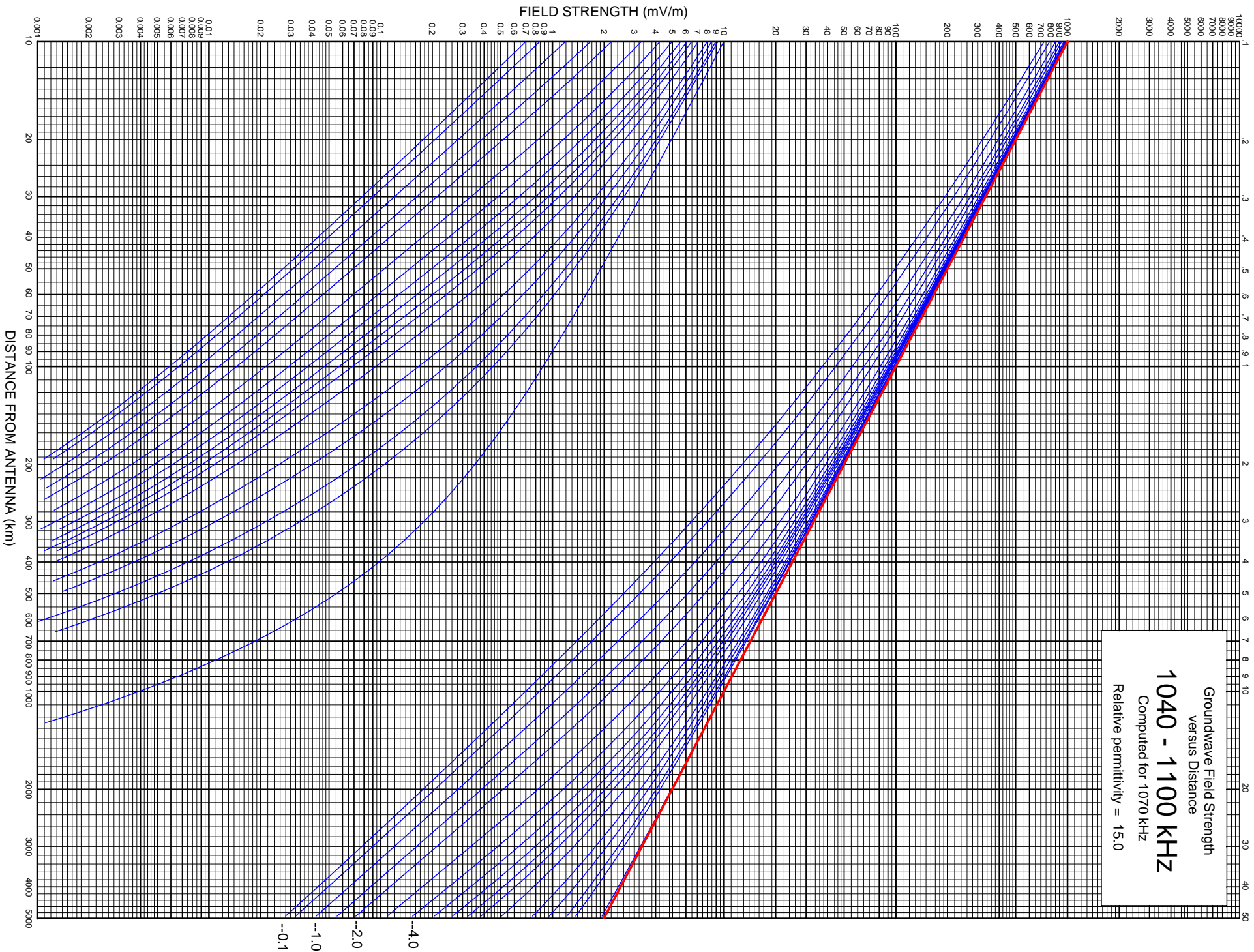


Groundwave Field Strength
versus Distance
970 - 1030 KHZ
Computed for 1000 kHz
Relative permittivity = 15.0



Groundwave Field Strength
versus Distance
1040 - 1100 KHZ
Computed for 1070 kHz
Relative permittivity = 15.0



FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 9.0 E

Call: WPBS

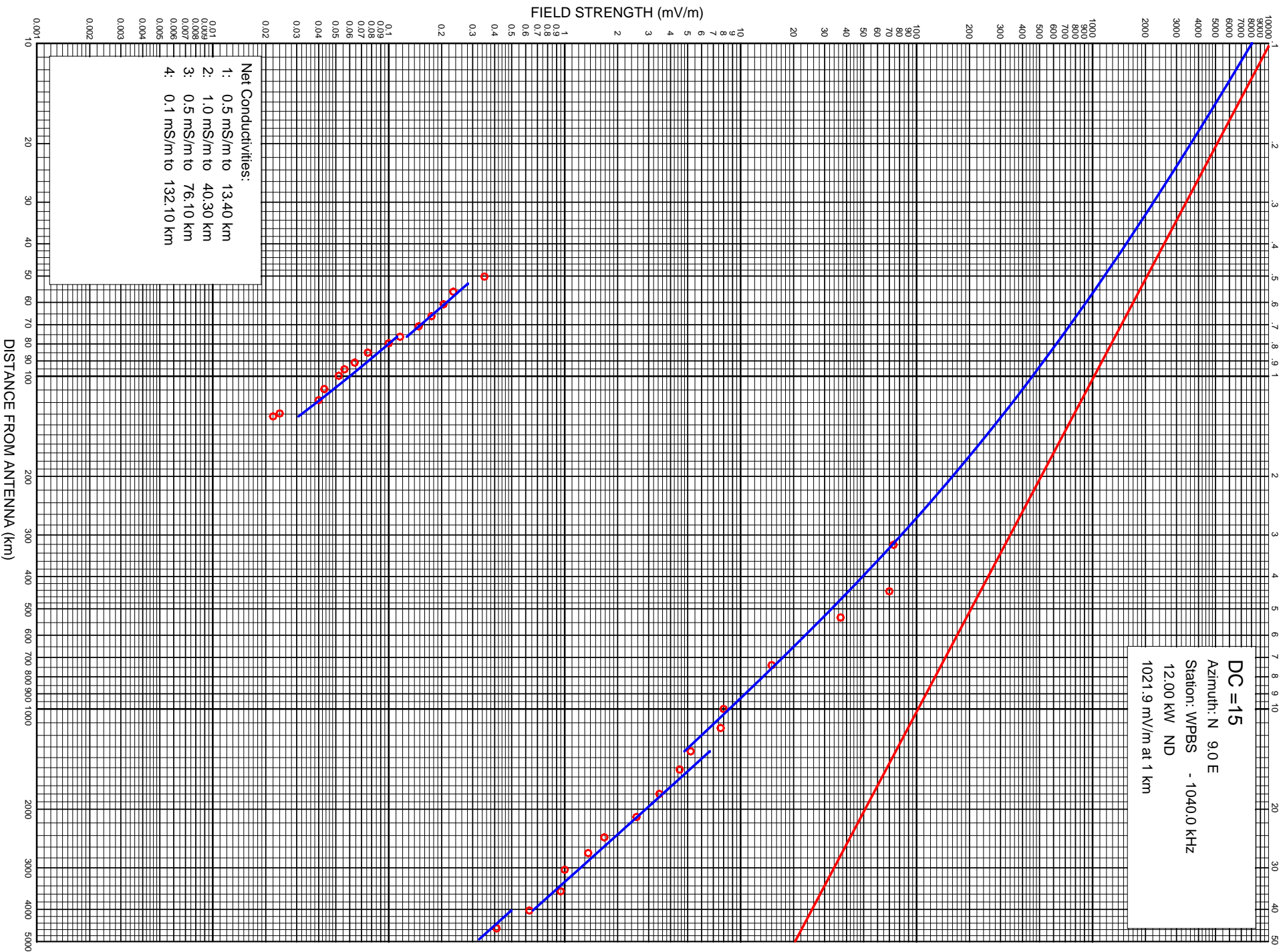
Frequency: 1040.0 kHz

Power: 12.000 kW

Pattern: ND

| Point Number | Date | Time | Distance (km) | Field Strength (mV/m) |
|--------------|--------|------|---------------|-----------------------|
| 1 | 080607 | 1308 | 3.21 | 74. |
| 2 | | 1311 | 4.43 | 70. |
| 3 | | 1313 | 5.31 | 37.0 |
| 4 | | 1317 | 7.38 | 15.0 |
| 5 | | 1322 | 10.00 | 8.0 |
| 6 | | 1324 | 11.40 | 7.7 |
| 7 | | 1329 | 13.40 | 5.2 |
| 8 | | 1334 | 15.20 | 4.5 |
| 9 | | 1400 | 18.00 | 3.45 |
| 10 | | 1408 | 21.10 | 2.56 |
| 11 | | 1416 | 24.30 | 1.68 |
| 12 | | 1426 | 27.10 | 1.36 |
| 13 | | 1432 | 30.40 | 1.00 |
| 14 | | 1444 | 35.30 | .95 |
| 15 | | 1452 | 40.30 | .63 |
| 16 | | 1500 | 45.60 | .41 |
| 17 | | 1512 | 50.20 | .350 |
| 18 | | 1521 | 55.70 | .233 |
| 19 | | 1531 | 60.80 | .205 |
| 20 | | 1545 | 66.00 | .175 |
| 21 | | 1604 | 70.80 | .148 |
| 22 | | 1618 | 76.10 | .116 |
| 23 | | 1626 | 79.60 | .100 |

| | | | | |
|----|--------|------|--------|-------|
| 24 | | 1639 | 84.90 | .076 |
| 25 | | 1652 | 91.00 | .064 |
| 26 | | 1703 | 95.30 | .056 |
| 27 | | 1718 | 99.70 | .052 |
| 28 | | 1739 | 109.30 | .043 |
| 29 | | 1802 | 118.00 | .0400 |
| 30 | | 1823 | 129.40 | .0240 |
| 31 | 080607 | 1827 | 132.10 | .0220 |



FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 178.0 E

Call: WPBS
Frequency: 1040.0 kHz
Power: 12.000 kW
Pattern: ND

| Point Number | Date | Time | Distance (km) | Field Strength (mV/m) |
|--------------|--------|------|---------------|-----------------------|
| 1 | 080607 | 1014 | .33 | 1300. |
| 2 | | 1015 | .42 | 1180. |
| 3 | | 1016 | .45 | 1000. |
| 4 | | 1018 | .53 | 630. |
| 5 | | 1020 | .57 | 760. |
| 6 | | 1025 | .66 | 650. |
| 7 | | 1029 | .81 | 550. |
| 8 | | 1031 | .95 | 400. |
| 9 | | 1032 | 1.01 | 318. |
| 10 | | 1036 | 1.11 | 355. |
| 11 | | 1037 | 1.32 | 265. |
| 12 | | 1045 | 1.63 | 224. |
| 13 | | 1050 | 1.92 | 238. |
| 14 | | 1052 | 2.59 | 116. |
| 15 | | 1055 | 3.00 | 102. |
| 16 | | 1101 | 3.88 | 81. |
| 17 | | 1106 | 5.11 | 56. |
| 18 | | 1111 | 7.62 | 14.1 |
| 19 | | 1117 | 10.00 | 10.5 |
| 20 | | 1124 | 11.40 | 9.4 |
| 21 | | 1131 | 12.80 | 6.5 |
| 22 | | 1138 | 16.10 | 2.92 |
| 23 | | 1143 | 19.30 | 1.78 |

24

1155

20.90

1.62

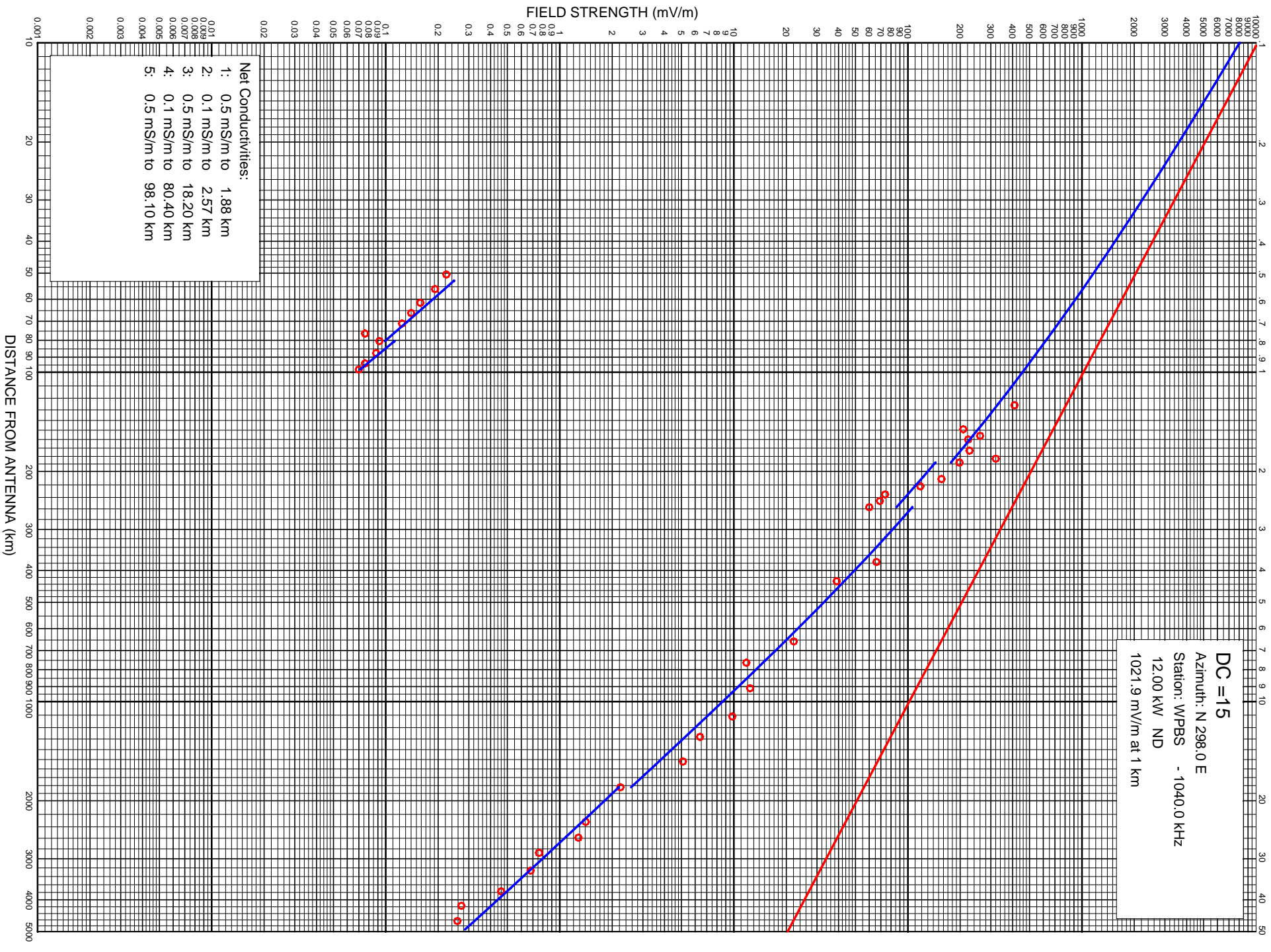
FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 298.0 E

Call: WPBS
Frequency: 1040.0 kHz
Power: 12.000 kW
Pattern: ND

| Point Number | Date | Time | Distance (km) | Field Strength (mV/m) |
|--------------|--------|------|---------------|-----------------------|
| 1 | 080407 | 0832 | 1.26 | 410. |
| 2 | | 0834 | 1.49 | 208. |
| 3 | | 0836 | 1.56 | 260. |
| 4 | | 0838 | 1.60 | 222. |
| 5 | | 0840 | 1.73 | 226. |
| 6 | | 0841 | 1.83 | 320. |
| 7 | | 0842 | 1.88 | 198. |
| 8 | | 0843 | 2.11 | 156. |
| 9 | | 0845 | 2.22 | 118. |
| 10 | | 0846 | 2.35 | 74. |
| 11 | | 0848 | 2.46 | 69. |
| 12 | | 0851 | 2.57 | 60. |
| 13 | | 0855 | 3.77 | 66. |
| 14 | | 0858 | 4.31 | 39.0 |
| 15 | | 0904 | 6.57 | 22.1 |
| 16 | | 0910 | 7.62 | 11.8 |
| 17 | | 0918 | 9.11 | 12.4 |
| 18 | | 0923 | 11.10 | 9.8 |
| 19 | | 0928 | 12.80 | 6.4 |
| 20 | | 0936 | 15.20 | 5.1 |
| 21 | | 0946 | 18.20 | 2.23 |
| 22 | | 0957 | 23.20 | 1.41 |
| 23 | | 1006 | 25.90 | 1.28 |

| | | | | |
|----|--------|------|-------|------|
| 24 | | 1015 | 28.80 | .76 |
| 25 | | 1027 | 32.60 | .68 |
| 26 | | 1041 | 37.70 | .46 |
| 27 | | 1049 | 41.70 | .272 |
| 28 | | 1106 | 46.40 | .258 |
| 29 | | 1122 | 50.50 | .223 |
| 30 | | 1135 | 55.90 | .192 |
| 31 | | 1148 | 61.50 | .158 |
| 32 | | 1206 | 66.10 | .140 |
| 33 | | 1220 | 71.10 | .124 |
| 34 | | 1238 | 76.30 | .076 |
| 35 | | 1251 | 80.40 | .092 |
| 36 | | 1325 | 87.50 | .088 |
| 37 | | 1353 | 94.00 | .076 |
| 38 | 080407 | 1403 | 98.10 | .070 |



FIELD STRENGTH MEASUREMENT DATA

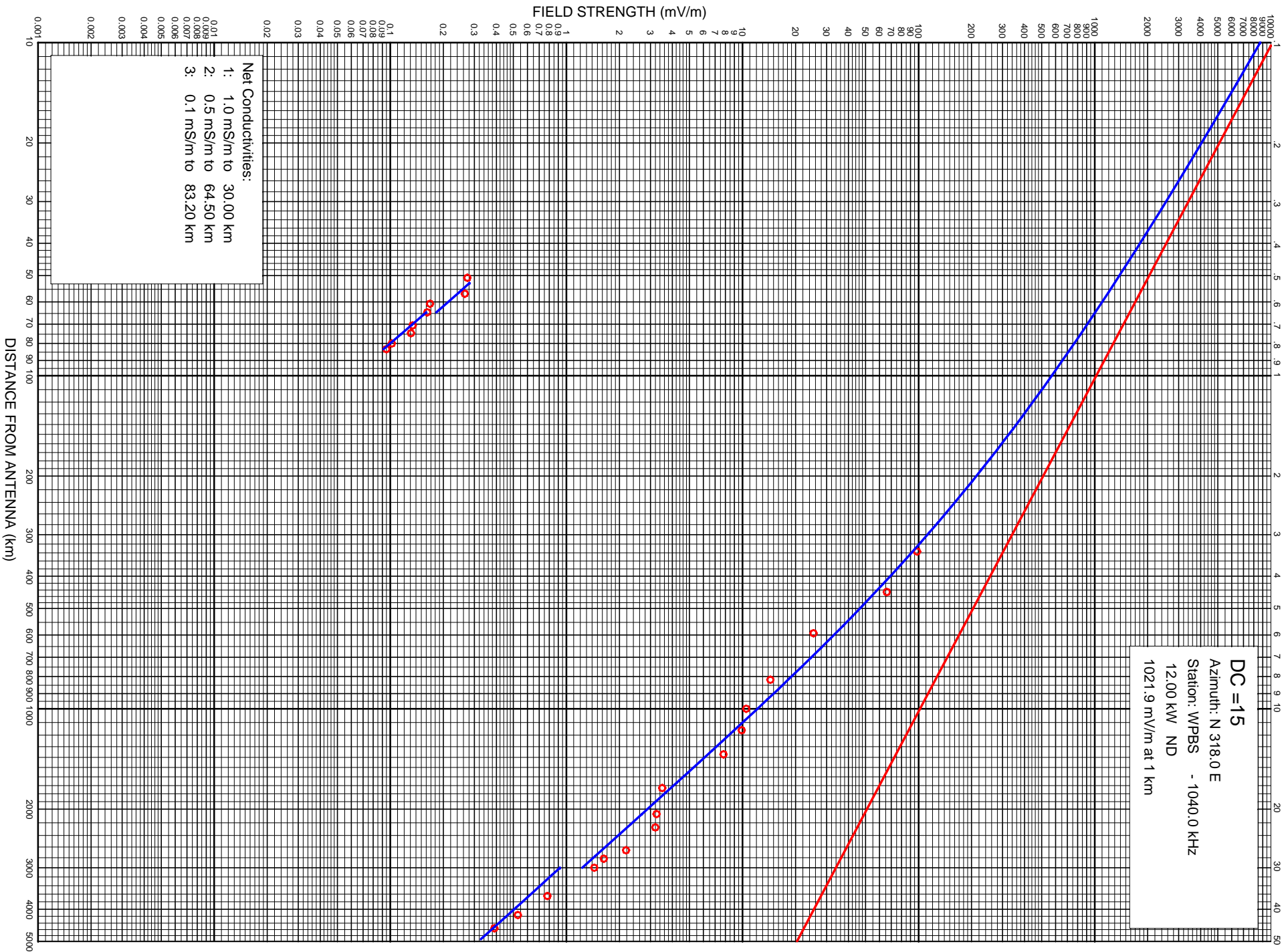
Azimuth: N 318.0 E

Call: WPBS

Frequency: 1040.0 kHz

Power: 12.000 kW

| Point Number | Date | Time | Distance (km) | Field Strength (mV/m) |
|--------------|--------|------|---------------|-----------------------|
| 1 | 080307 | 1617 | 3.37 | 98. |
| 2 | | 1612 | 4.46 | 66. |
| 3 | | 1605 | 5.93 | 25.3 |
| 4 | | 1558 | 8.18 | 14.4 |
| 5 | | 1549 | 10.00 | 10.5 |
| 6 | | 1536 | 11.60 | 9.9 |
| 7 | | 1526 | 13.70 | 7.8 |
| 8 | | 1515 | 17.30 | 3.50 |
| 9 | | 1503 | 20.70 | 3.25 |
| 10 | | 1455 | 22.70 | 3.20 |
| 11 | | 1441 | 26.60 | 2.18 |
| 12 | | 1434 | 28.20 | 1.63 |
| 13 | | 1426 | 30.00 | 1.44 |
| 14 | | 1411 | 36.50 | .78 |
| 15 | | 1349 | 41.60 | .53 |
| 16 | | 1330 | 45.60 | .390 |
| 17 | | 1314 | 50.80 | .274 |
| 18 | | 1243 | 56.70 | .265 |
| 19 | | 1211 | 60.80 | .168 |
| 20 | | 1200 | 64.50 | .162 |
| 21 | | 1116 | 70.60 | .134 |
| 22 | | 1102 | 74.50 | .131 |
| 23 | | 1041 | 80.00 | .102 |
| 24 | | 1024 | 83.20 | .095 |



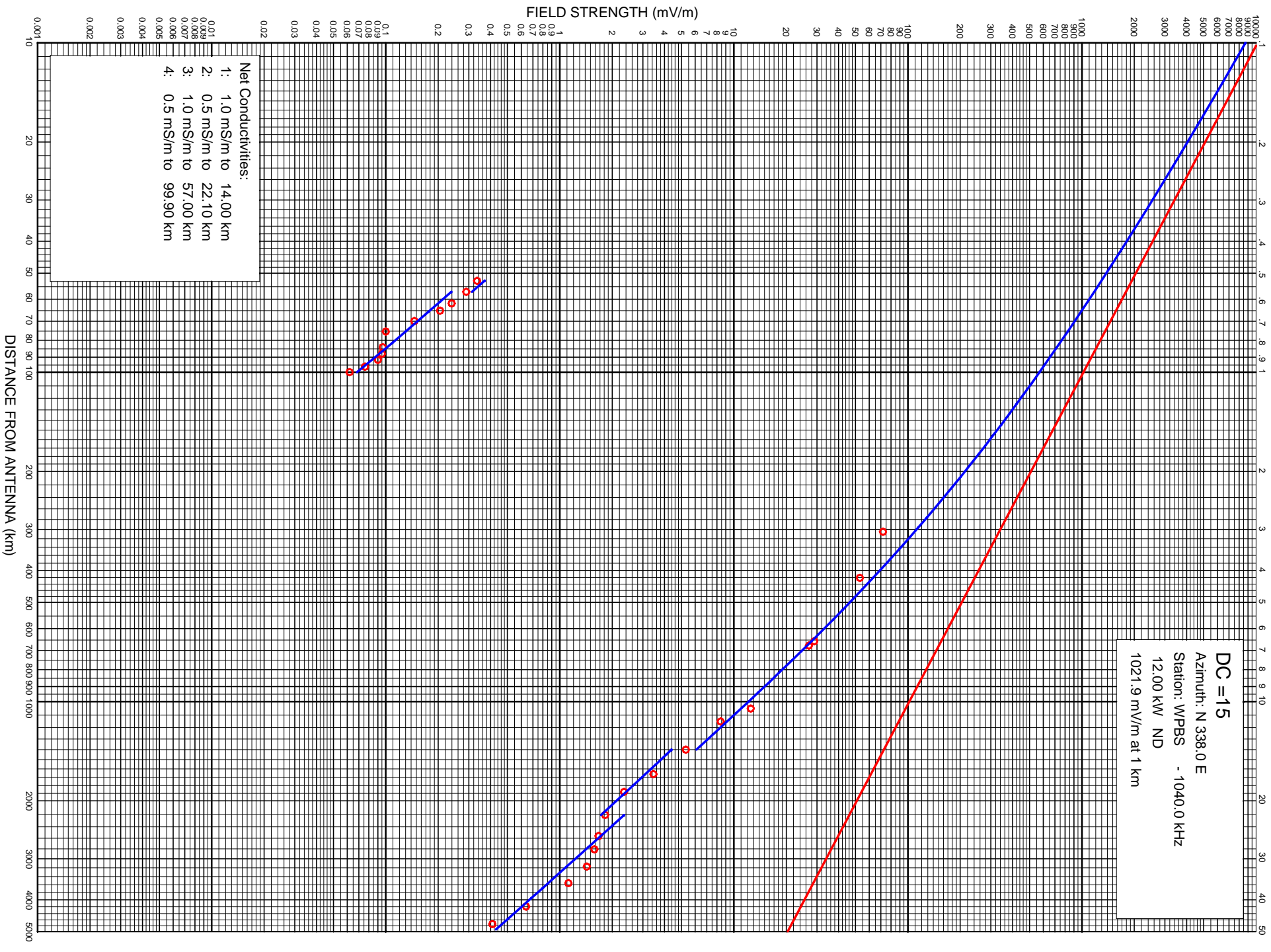
FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 338.0 E

Call: WPBS
Frequency: 1040.0 kHz
Power: 12.000 kW
Pattern: ND

| Point Number | Date | Time | Distance (km) | Field Strength (mV/m) |
|--------------|--------|------|---------------|-----------------------|
| 1 | 080607 | 1003 | 3.05 | 72. |
| 2 | | 0958 | 4.21 | 53. |
| 3 | | 0950 | 6.56 | 29.0 |
| 4 | | 0948 | 6.76 | 27.0 |
| 5 | | 0937 | 10.50 | 12.5 |
| 6 | | 0932 | 11.50 | 8.4 |
| 7 | | 0926 | 14.00 | 5.3 |
| 8 | | 0917 | 16.60 | 3.45 |
| 9 | | 0911 | 18.80 | 2.34 |
| 10 | 080607 | 0902 | 22.10 | 1.82 |
| 11 | 080507 | 1827 | 25.60 | 1.67 |
| 12 | | 1818 | 28.10 | 1.58 |
| 13 | | 1807 | 31.70 | 1.43 |
| 14 | | 1758 | 35.60 | 1.12 |
| 15 | | 1748 | 41.90 | .64 |
| 16 | | 1724 | 47.40 | .41 |
| 17 | | 1704 | 52.80 | .335 |
| 18 | | 1133 | 57.00 | .290 |
| 19 | | 1142 | 61.80 | .239 |
| 20 | | 1151 | 65.00 | .205 |
| 21 | | 1200 | 69.90 | .146 |
| 22 | | 1207 | 75.20 | .100 |
| 23 | | 1220 | 83.90 | .096 |

| | | | | |
|----|--------|------|-------|------|
| 24 | | 1225 | 87.90 | .095 |
| 25 | | 1231 | 91.70 | .090 |
| 26 | | 1239 | 96.20 | .076 |
| 27 | 080507 | 1246 | 99.90 | .062 |



FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 349.0 E

Call: WPBS

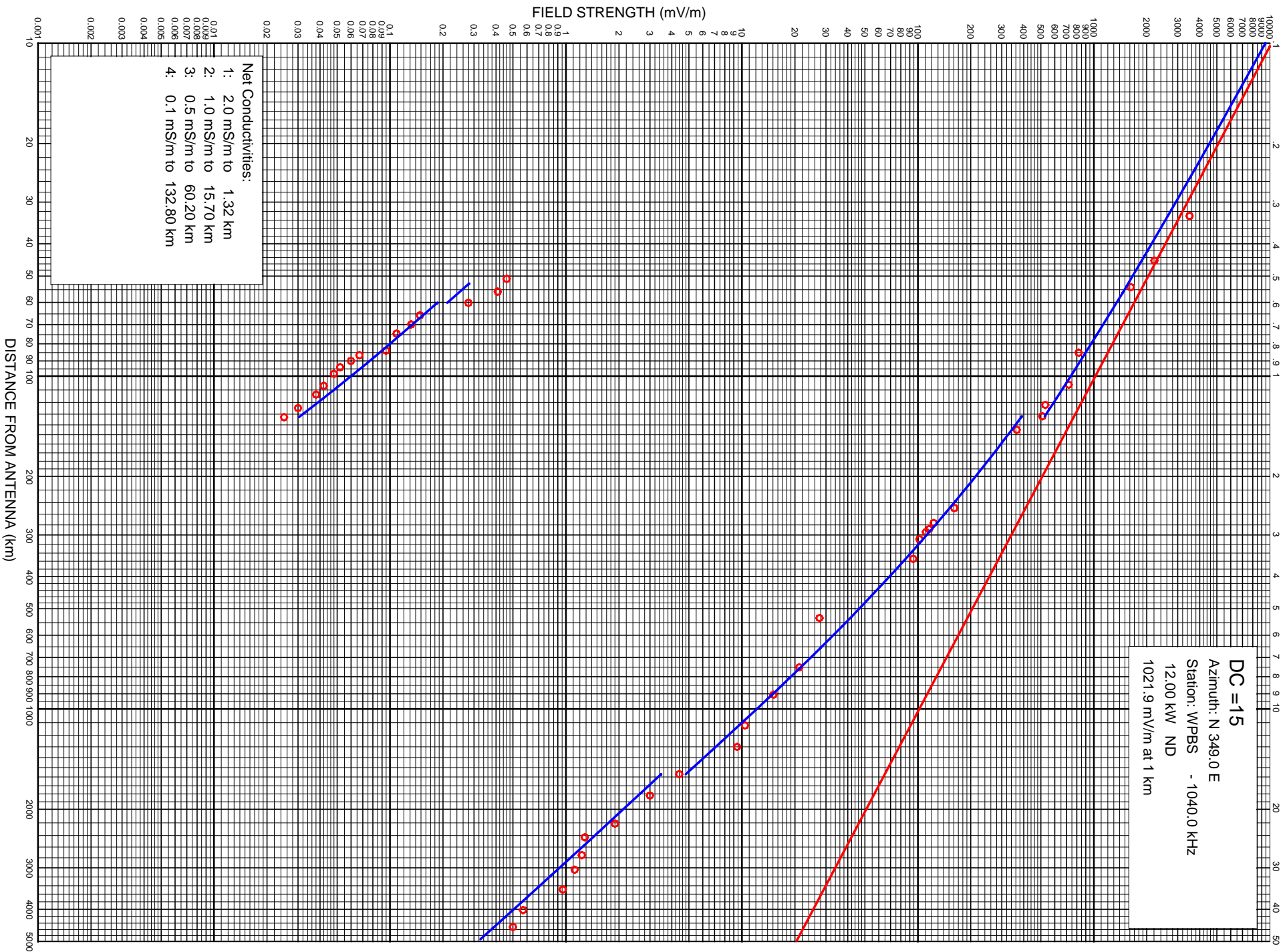
Frequency: 1040.0 kHz

Power: 12.000 kW

Pattern: ND

| Point Number | Date | Time | Distance (km) | Field Strength (mV/m) |
|--------------|--------|------|---------------|-----------------------|
| 1 | 080207 | 1220 | .33 | 3500. |
| 2 | | 1221 | .45 | 2210. |
| 3 | | 1222 | .54 | 1620. |
| 4 | | 1224 | .85 | 820. |
| 5 | | 1227 | 1.06 | 720. |
| 6 | | 1229 | 1.22 | 530. |
| 7 | | 1232 | 1.32 | 510. |
| 8 | | 1235 | 1.45 | 365. |
| 9 | | 1239 | 2.49 | 161. |
| 10 | | 1243 | 2.76 | 123. |
| 11 | | 1245 | 2.88 | 116. |
| 12 | | 1247 | 2.94 | 111. |
| 13 | | 1249 | 3.09 | 102. |
| 14 | | 1253 | 3.54 | 94. |
| 15 | | 1305 | 5.33 | 27.6 |
| 16 | | 1311 | 7.50 | 21.2 |
| 17 | | 1316 | 9.06 | 15.1 |
| 18 | | 1322 | 11.20 | 10.4 |
| 19 | | 1329 | 13.00 | 9.4 |
| 20 | | 1339 | 15.70 | 4.4 |
| 21 | | 1345 | 18.20 | 3.00 |
| 22 | | 1354 | 22.10 | 1.90 |
| 23 | | 1403 | 24.30 | 1.28 |

| | | | | |
|----|--------|------|--------|-------|
| 24 | | 1416 | 27.50 | 1.23 |
| 25 | | 1432 | 30.40 | 1.12 |
| 26 | | 1457 | 34.90 | .96 |
| 27 | | 1516 | 40.20 | .57 |
| 28 | | 1538 | 45.20 | .50 |
| 29 | | 1549 | 51.00 | .46 |
| 30 | | 1557 | 55.70 | .41 |
| 31 | | 1610 | 60.20 | .279 |
| 32 | | 1620 | 65.60 | .148 |
| 33 | | 1629 | 69.90 | .132 |
| 34 | | 1640 | 74.50 | .109 |
| 35 | | 1703 | 83.80 | .095 |
| 36 | | 1710 | 86.50 | .067 |
| 37 | | 1722 | 90.00 | .060 |
| 38 | | 1729 | 94.00 | .052 |
| 39 | | 1740 | 98.40 | .048 |
| 40 | | 1814 | 106.90 | .042 |
| 41 | | 1830 | 113.60 | .0380 |
| 42 | | 1907 | 124.70 | .0300 |
| 43 | 080207 | 1933 | 132.80 | .0250 |



PACIFIC STAR MEDIA CORPORATION

WPBS

CONYERS, GEORGIA

PROPOSED GROUND CONDUCTIVITY

| Azimuth | Radiation (mV/m at one km) | Ground Conductivity Data: | | | | | | | |
|---------|----------------------------------|---|-------|------|-------|---------|--------|---------|--------|
| | | Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data. | | | | | | | |
| 0.0 | 2085.97 | 0.5M | 13.4 | 1.0M | 40.3 | 0.5M | 76.1 | 0.1M | 132.1 |
| | | 2.0E | 410.0 | 8.0E | 718.2 | 15.0E | 776.6 | 8.0E | 1468.6 |
| 5.0 | 2085.97 | 0.5M | 13.4 | 1.0M | 40.3 | 0.5M | 76.1 | 0.1M | 132.1 |
| | | 2.0E | 615.0 | 8.0E | 731.6 | 15.0E | 885.2 | 8.0E | 915.8 |
| 10.0 | 2085.97 | 0.5M | 13.4 | 1.0M | 40.3 | 0.5M | 76.1 | 0.1M | 132.1 |
| | | 2.0E | 650.7 | 8.0E | 918.1 | 10.0E | 971.1 | 20.0E | 1078.3 |
| 15.0 | 2085.97 | 0.5M | 13.4 | 1.0M | 40.3 | 0.5M | 76.1 | 0.1M | 132.1 |
| | | 2.0E | 309.3 | 4.0E | 362.4 | 2.0E | 679.4 | 4.0E | 712.4 |
| 20.0 | 2085.97 | 1.0E | 36.6 | 2.0E | 279.6 | 4.0E | 386.3 | 2.0E | 705.2 |
| 25.0 | 2085.97 | 1.0E | 32.7 | 2.0E | 309.9 | 4.0E | 419.1 | 2.0E | 756.6 |
| 30.0 | 2085.97 | 1.0E | 29.8 | 2.0E | 362.6 | 4.0E | 445.4 | 2.0E | 692.1 |
| 35.0 | 2085.97 | 1.0E | 27.4 | 4.0E | 33.0 | 2.0E | 747.3 | 4.0E | 934.6 |
| 40.0 | 2085.97 | 1.0E | 25.2 | 4.0E | 62.9 | 2.0E | 902.6 | 4.0E | 1027.6 |
| 45.0 | 2085.97 | 1.0E | 23.5 | 4.0E | 102.4 | 2.0E | 862.4 | 4.0E | 904.3 |
| 50.0 | 2085.97 | 1.0E | 22.1 | 4.0E | 147.5 | 2.0E | 486.2 | 4.0E | 575.9 |
| 55.0 | 2085.97 | 1.0E | 21.1 | 4.0E | 186.2 | 2.0E | 383.1 | 4.0E | 573.9 |
| 60.0 | 2085.97 | 1.0E | 20.3 | 4.0E | 228.7 | 2.0E | 299.9 | 4.0E | 550.0 |
| 65.0 | 2085.97 | 1.0E | 19.7 | 4.0E | 411.8 | 2.0E | 503.9 | 4.0E | 553.7 |
| 70.0 | 2085.97 | 1.0E | 19.2 | 4.0E | 331.0 | 2.0E | 532.8 | 4.0E | 599.6 |
| 75.0 | 2085.97 | 1.0E | 19.0 | 4.0E | 276.1 | 2.0E | 542.3 | 4.0E | 663.3 |
| 80.0 | 2085.97 | 1.0E | 18.4 | 4.0E | 238.2 | 2.0E | 395.1 | 4.0E | 608.0 |
| 85.0 | 2085.97 | 1.0E | 17.8 | 4.0E | 212.2 | 2.0E | 295.0 | 4.0E | 559.2 |
| 90.0 | 2085.97 | 1.0E | 17.4 | 4.0E | 192.7 | 2.0E | 257.5 | 4.0E | 467.0 |
| 95.0 | 2085.97 | 1.0E | 17.1 | 4.0E | 179.6 | 2.0E | 242.7 | 4.0E | 449.1 |
| 100.0 | 2085.97 | 1.0E | 17.0 | 4.0E | 169.7 | 2.0E | 233.4 | 4.0E | 419.5 |
| 105.0 | 2085.97 | 1.0E | 17.0 | 4.0E | 162.5 | 2.0E | 226.6 | 4.0E | 401.9 |
| 110.0 | 2085.97 | 1.0E | 17.1 | 4.0E | 158.6 | 2.0E | 222.5 | 4.0E | 370.9 |
| 115.0 | 2085.97 | 1.0E | 17.4 | 4.0E | 160.6 | 2.0E | 218.8 | 4.0E | 326.1 |
| 120.0 | 2085.97 | 1.0E | 17.4 | 4.0E | 175.9 | 2.0E | 198.2 | 4.0E | 325.5 |
| 125.0 | 2085.97 | 1.0E | 17.4 | 4.0E | 323.6 | 8.0E | 332.7 | 5000.0E | 1468.6 |
| 130.0 | 2085.97 | 1.0E | 17.6 | 4.0E | 329.5 | 8.0E | 339.1 | 5000.0E | 344.4 |
| 135.0 | 2085.97 | 1.0E | 17.8 | 4.0E | 345.0 | 8.0E | 358.1 | 5000.0E | 1468.6 |
| 140.0 | 2085.97 | 1.0E | 18.3 | 4.0E | 359.9 | 8.0E | 379.4 | 5000.0E | 1468.6 |
| 145.0 | 2085.97 | 1.0E | 18.9 | 4.0E | 400.4 | 8.0E | 420.3 | 5000.0E | 1468.6 |
| 150.0 | 2085.97 | 1.0E | 19.7 | 4.0E | 505.2 | 2.0E | 634.3 | 5000.0E | 1468.6 |
| 155.0 | 2085.97 | 1.0E | 20.7 | 4.0E | 408.1 | 2.0E | 782.1 | 8.0E | 929.8 |
| 160.0 | 2085.97 | 1.0E | 22.1 | 4.0E | 286.1 | 2.0E | 442.3 | 4.0E | 468.5 |
| 165.0 | 2085.97 | 1.0E | 23.8 | 4.0E | 255.5 | 2.0E | 421.5 | 4.0E | 761.2 |
| 170.0 | 2085.97 | 0.1M | 1.0 | 1.0M | 5.1 | 0.5M | 20.9 | 1.0E | 26.0 |
| | | 4.0E | 257.2 | 2.0E | 427.0 | 4.0E | 489.9 | 5000.0E | 1468.6 |
| 175.0 | 2085.97 | 0.1M | 1.0 | 1.0M | 5.1 | 0.5M | 20.9 | 1.0E | 28.9 |
| | | 4.0E | 275.3 | 2.0E | 425.4 | 5000.0E | 1468.6 | | |
| 180.0 | 2085.97 | 0.1M | 1.0 | 1.0M | 5.1 | 0.5M | 20.9 | 1.0E | 32.8 |
| | | 4.0E | 305.0 | 2.0E | 399.4 | 5000.0E | 1468.6 | | |
| 185.0 | 2085.97 | 0.1M | 1.0 | 1.0M | 5.1 | 0.5M | 20.9 | 1.0E | 42.2 |

| | | | | | | | | | |
|-------|---------|------|-------|------|-------|------|-------|---------|--------|
| | | 4.0E | 326.4 | 2.0E | 372.3 | 1.0E | 420.2 | 5000.0E | 1468.6 |
| 190.0 | 2085.97 | 1.0E | 50.7 | 4.0E | 326.8 | 2.0E | 375.4 | 1.0E | 443.6 |
| 195.0 | 2085.97 | 1.0E | 54.1 | 4.0E | 366.3 | 1.0E | 459.7 | 5000.0E | 1468.6 |
| 200.0 | 2085.97 | 1.0E | 55.3 | 4.0E | 359.5 | 1.0E | 421.1 | 5000.0E | 426.9 |
| 205.0 | 2085.97 | 1.0E | 56.2 | 4.0E | 357.7 | 1.0E | 424.6 | 5000.0E | 1468.6 |
| 210.0 | 2085.97 | 1.0E | 57.6 | 4.0E | 356.8 | 1.0E | 411.6 | 5000.0E | 417.4 |
| 215.0 | 2085.97 | 1.0E | 59.5 | 4.0E | 96.1 | 2.0E | 111.7 | 4.0E | 359.0 |
| 220.0 | 2085.97 | 1.0E | 62.0 | 4.0E | 73.1 | 2.0E | 117.5 | 4.0E | 315.1 |
| 225.0 | 2085.97 | 1.0E | 60.4 | 2.0E | 132.0 | 4.0E | 235.8 | 8.0E | 382.0 |
| 230.0 | 2085.97 | 1.0E | 52.4 | 2.0E | 151.7 | 4.0E | 219.1 | 8.0E | 411.5 |
| 235.0 | 2085.97 | 1.0E | 46.6 | 2.0E | 169.1 | 4.0E | 245.0 | 8.0E | 425.1 |
| 240.0 | 2085.97 | 1.0E | 42.3 | 2.0E | 184.5 | 4.0E | 295.8 | 8.0E | 368.8 |
| 245.0 | 2085.97 | 1.0E | 38.9 | 2.0E | 194.8 | 4.0E | 335.2 | 2.0E | 536.0 |
| 250.0 | 2085.97 | 1.0E | 36.8 | 2.0E | 201.7 | 4.0E | 317.0 | 2.0E | 489.7 |
| 255.0 | 2085.97 | 1.0E | 35.1 | 2.0E | 204.1 | 4.0E | 306.3 | 2.0E | 488.4 |
| 260.0 | 2085.97 | 1.0E | 33.8 | 2.0E | 200.0 | 4.0E | 304.2 | 2.0E | 531.7 |
| 265.0 | 2085.97 | 1.0E | 32.9 | 2.0E | 186.5 | 4.0E | 308.1 | 2.0E | 515.8 |
| 270.0 | 2085.97 | 1.0E | 32.2 | 2.0E | 172.2 | 4.0E | 239.0 | 2.0E | 248.9 |
| 275.0 | 2085.97 | 1.0E | 31.8 | 2.0E | 161.0 | 4.0E | 220.4 | 2.0E | 277.6 |
| 280.0 | 2085.97 | 1.0E | 31.3 | 2.0E | 151.6 | 4.0E | 204.0 | 2.0E | 292.9 |
| 285.0 | 2085.97 | 1.0E | 31.0 | 2.0E | 142.8 | 4.0E | 191.5 | 2.0E | 290.2 |
| 290.0 | 2085.97 | 0.5M | 1.9 | 0.1M | 2.6 | 0.5M | 18.2 | 0.1M | 80.4 |
| | | 0.5M | 98.1 | 2.0E | 134.4 | 4.0E | 182.4 | 2.0E | 279.6 |
| 295.0 | 2085.97 | 0.5M | 1.9 | 0.1M | 2.6 | 0.5M | 18.2 | 0.1M | 80.4 |
| | | 0.5M | 98.1 | 2.0E | 129.2 | 4.0E | 177.2 | 2.0E | 270.8 |
| 300.0 | 2085.97 | 0.5M | 1.9 | 0.1M | 2.6 | 0.5M | 18.2 | 0.1M | 80.4 |
| | | 0.5M | 98.1 | 2.0E | 125.5 | 4.0E | 174.1 | 2.0E | 264.1 |
| 305.0 | 2085.97 | 0.5M | 1.9 | 0.1M | 2.6 | 0.5M | 18.2 | 0.1M | 80.4 |
| | | 0.5M | 98.1 | 2.0E | 120.1 | 4.0E | 173.2 | 2.0E | 259.6 |
| 310.0 | 2085.97 | 1.0M | 30.0 | 0.5M | 64.5 | 0.1M | 83.2 | 2.0E | 114.1 |
| | | 4.0E | 174.3 | 2.0E | 257.1 | 4.0E | 588.7 | 8.0E | 945.1 |
| 315.0 | 2085.97 | 1.0M | 30.0 | 0.5M | 64.5 | 0.1M | 83.2 | 2.0E | 109.6 |
| | | 4.0E | 177.1 | 2.0E | 256.2 | 4.0E | 482.0 | 8.0E | 721.8 |
| 320.0 | 2085.97 | 1.0M | 30.0 | 0.5M | 64.5 | 0.1M | 83.2 | 2.0E | 108.4 |
| | | 4.0E | 181.7 | 2.0E | 255.9 | 4.0E | 472.2 | 8.0E | 725.0 |
| 325.0 | 2085.97 | 1.0M | 30.0 | 0.5M | 64.5 | 0.1M | 83.2 | 2.0E | 108.6 |
| | | 4.0E | 187.8 | 2.0E | 257.4 | 4.0E | 476.6 | 8.0E | 741.6 |
| 330.0 | 2085.97 | 1.0M | 14.0 | 0.5M | 22.1 | 1.0M | 57.0 | 0.5M | 99.9 |
| | | 2.0E | 111.5 | 4.0E | 192.0 | 2.0E | 260.2 | 4.0E | 495.0 |
| 335.0 | 2085.97 | 1.0M | 14.0 | 0.5M | 22.1 | 1.0M | 57.0 | 0.5M | 99.9 |
| | | 2.0E | 117.7 | 4.0E | 192.8 | 2.0E | 262.8 | 4.0E | 530.0 |
| 340.0 | 2085.97 | 1.0M | 14.0 | 0.5M | 22.1 | 1.0M | 57.0 | 0.5M | 99.9 |
| | | 2.0E | 126.7 | 4.0E | 186.2 | 2.0E | 269.4 | 4.0E | 559.9 |
| 345.0 | 2085.97 | 1.0M | 14.0 | 0.5M | 22.1 | 1.0M | 57.0 | 0.5M | 99.9 |
| | | 2.0E | 327.9 | 4.0E | 524.3 | 8.0E | 733.6 | 15.0E | 760.3 |
| 350.0 | 2085.97 | 2.0M | 1.3 | 1.0M | 15.7 | 0.5M | 60.2 | 0.1M | 132.8 |
| | | 2.0E | 386.3 | 4.0E | 499.4 | 8.0E | 728.6 | 15.0E | 798.2 |
| 355.0 | 2085.97 | 2.0M | 1.3 | 1.0M | 15.7 | 0.5M | 60.2 | 0.1M | 132.8 |
| | | 2.0E | 400.1 | 8.0E | 452.9 | 4.0E | 482.2 | 8.0E | 725.5 |

PACIFIC STAR MEDIA CORPORATION

WPBS

CONYERS, GEORGIA

DISTANCES TO PROPOSED CONTOURS

| Azimuth | Radiation (mV/m at one km) | Distances to Contours in Kilometers: Contour levels in mV/m. | | | | |
|---------|----------------------------------|---|-------|-------|--------|--------|
| | | 5.000 | 2.000 | 0.500 | 0.250 | 0.025 |
| 0.0 | 2085.97 | 21.63 | 33.41 | 56.27 | 76.91 | 197.04 |
| 5.0 | 2085.97 | 21.63 | 33.41 | 56.27 | 76.91 | 197.04 |
| 10.0 | 2085.97 | 21.63 | 33.41 | 56.27 | 76.91 | 197.04 |
| 15.0 | 2085.97 | 21.63 | 33.41 | 56.27 | 76.91 | 197.04 |
| 20.0 | 2085.97 | 21.63 | 33.41 | 69.95 | 97.84 | 239.44 |
| 25.0 | 2085.97 | 21.63 | 33.57 | 70.89 | 98.78 | 240.37 |
| 30.0 | 2085.97 | 21.63 | 34.28 | 71.60 | 99.49 | 241.09 |
| 35.0 | 2085.97 | 21.63 | 36.26 | 73.57 | 101.46 | 243.06 |
| 40.0 | 2085.97 | 21.63 | 38.76 | 81.75 | 109.64 | 251.24 |
| 45.0 | 2085.97 | 21.63 | 39.93 | 88.16 | 118.94 | 260.54 |
| 50.0 | 2085.97 | 21.63 | 40.86 | 89.09 | 123.75 | 269.49 |
| 55.0 | 2085.97 | 22.02 | 41.59 | 89.82 | 124.49 | 275.91 |
| 60.0 | 2085.97 | 22.60 | 42.17 | 90.40 | 125.06 | 281.56 |
| 65.0 | 2085.97 | 23.03 | 42.60 | 90.83 | 125.49 | 287.50 |
| 70.0 | 2085.97 | 23.34 | 42.91 | 91.14 | 125.80 | 287.81 |
| 75.0 | 2085.97 | 23.53 | 43.10 | 91.33 | 125.99 | 287.01 |
| 80.0 | 2085.97 | 23.96 | 43.53 | 91.76 | 126.42 | 283.84 |
| 85.0 | 2085.97 | 24.39 | 43.96 | 92.19 | 126.86 | 281.29 |
| 90.0 | 2085.97 | 24.71 | 44.28 | 92.51 | 127.17 | 281.13 |
| 95.0 | 2085.97 | 24.91 | 44.48 | 92.71 | 127.37 | 280.88 |
| 100.0 | 2085.97 | 25.01 | 44.58 | 92.81 | 127.48 | 280.34 |
| 105.0 | 2085.97 | 25.02 | 44.59 | 92.82 | 127.48 | 279.98 |
| 110.0 | 2085.97 | 24.92 | 44.49 | 92.72 | 127.39 | 279.66 |
| 115.0 | 2085.97 | 24.72 | 44.30 | 92.52 | 127.19 | 280.36 |
| 120.0 | 2085.97 | 24.70 | 44.27 | 92.50 | 127.17 | 285.71 |
| 125.0 | 2085.97 | 24.69 | 44.26 | 92.49 | 127.16 | 289.17 |
| 130.0 | 2085.97 | 24.58 | 44.15 | 92.38 | 127.05 | 289.05 |
| 135.0 | 2085.97 | 24.37 | 43.94 | 92.17 | 126.83 | 288.84 |
| 140.0 | 2085.97 | 24.04 | 43.61 | 91.84 | 126.50 | 288.51 |
| 145.0 | 2085.97 | 23.59 | 43.17 | 91.39 | 126.06 | 288.07 |
| 150.0 | 2085.97 | 23.01 | 42.58 | 90.81 | 125.47 | 287.48 |
| 155.0 | 2085.97 | 22.27 | 41.84 | 90.07 | 124.73 | 286.74 |
| 160.0 | 2085.97 | 21.63 | 40.90 | 89.13 | 123.79 | 285.80 |
| 165.0 | 2085.97 | 21.63 | 39.72 | 87.95 | 122.62 | 282.11 |
| 170.0 | 2085.97 | 18.64 | 32.78 | 81.01 | 115.68 | 275.92 |
| 175.0 | 2085.97 | 18.64 | 30.91 | 79.13 | 113.80 | 275.77 |
| 180.0 | 2085.97 | 18.64 | 30.12 | 76.65 | 111.32 | 273.33 |
| 185.0 | 2085.97 | 18.64 | 30.12 | 70.87 | 105.53 | 267.54 |
| 190.0 | 2085.97 | 21.63 | 33.41 | 71.07 | 105.73 | 267.74 |
| 195.0 | 2085.97 | 21.63 | 33.41 | 69.12 | 103.78 | 265.79 |
| 200.0 | 2085.97 | 21.63 | 33.41 | 68.42 | 103.09 | 265.09 |
| 205.0 | 2085.97 | 21.63 | 33.41 | 67.93 | 102.59 | 264.60 |
| 210.0 | 2085.97 | 21.63 | 33.41 | 67.16 | 101.82 | 263.83 |
| 215.0 | 2085.97 | 21.63 | 33.41 | 66.12 | 99.91 | 259.37 |
| 220.0 | 2085.97 | 21.63 | 33.41 | 64.75 | 94.36 | 251.57 |

| | | | | | | |
|-------|---------|-------|-------|-------|-------|--------|
| 225.0 | 2085.97 | 21.63 | 33.41 | 64.54 | 92.43 | 247.58 |
| 230.0 | 2085.97 | 21.63 | 33.41 | 66.29 | 94.18 | 247.90 |
| 235.0 | 2085.97 | 21.63 | 33.41 | 67.60 | 95.49 | 244.52 |
| 240.0 | 2085.97 | 21.63 | 33.41 | 68.61 | 96.50 | 243.71 |
| 245.0 | 2085.97 | 21.63 | 33.41 | 69.40 | 97.29 | 243.29 |
| 250.0 | 2085.97 | 21.63 | 33.41 | 69.91 | 97.80 | 243.14 |
| 255.0 | 2085.97 | 21.63 | 33.41 | 70.32 | 98.21 | 243.32 |
| 260.0 | 2085.97 | 21.63 | 33.41 | 70.63 | 98.52 | 244.11 |
| 265.0 | 2085.97 | 21.63 | 33.54 | 70.86 | 98.75 | 245.99 |
| 270.0 | 2085.97 | 21.63 | 33.70 | 71.02 | 98.91 | 247.31 |
| 275.0 | 2085.97 | 21.63 | 33.80 | 71.12 | 99.01 | 247.15 |
| 280.0 | 2085.97 | 21.63 | 33.91 | 71.23 | 99.12 | 246.92 |
| 285.0 | 2085.97 | 21.63 | 33.99 | 71.31 | 99.20 | 246.90 |
| 290.0 | 2085.97 | 18.49 | 27.08 | 52.89 | 72.89 | 218.36 |
| 295.0 | 2085.97 | 18.49 | 27.08 | 52.89 | 72.89 | 218.58 |
| 300.0 | 2085.97 | 18.49 | 27.08 | 52.89 | 72.89 | 218.74 |
| 305.0 | 2085.97 | 18.49 | 27.08 | 52.89 | 72.89 | 219.48 |
| 310.0 | 2085.97 | 21.63 | 31.23 | 56.27 | 72.89 | 218.31 |
| 315.0 | 2085.97 | 21.63 | 31.23 | 56.27 | 72.89 | 219.21 |
| 320.0 | 2085.97 | 21.63 | 31.23 | 56.27 | 72.89 | 219.86 |
| 325.0 | 2085.97 | 21.63 | 31.23 | 56.27 | 72.89 | 220.42 |
| 330.0 | 2085.97 | 18.64 | 33.41 | 59.31 | 77.26 | 222.07 |
| 335.0 | 2085.97 | 18.64 | 33.41 | 59.31 | 77.26 | 221.27 |
| 340.0 | 2085.97 | 18.64 | 33.41 | 59.31 | 77.26 | 219.30 |
| 345.0 | 2085.97 | 18.64 | 33.41 | 59.31 | 77.26 | 212.55 |
| 350.0 | 2085.97 | 18.67 | 29.10 | 56.27 | 72.89 | 196.88 |
| 355.0 | 2085.97 | 18.67 | 29.10 | 56.27 | 72.89 | 196.88 |