

Radiotechniques

402 Tenth Ave. • PO Box 367 • Haddon Heights, NJ 08035-0367

Exhibit 12 Figure 5 Amended

W264BT

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Edison, NJ

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Center of Radiation - 66 m AGL

ERP - 8 W

Antenna - E6TTFC2K-3-3/4

| Elev. Angle | Horiz Dist to Intercept | Slant Dist | Rel Fld | ERP w | Directional mV/m | Slant Dist to 99 dbu | Horiz Dist to 99 dbu | Above Gnd to 99 dbu | dbuV on ground |
|----------------|----------------------------|------------|---------|-------|---------------------|----------------------------|-------------------------|---------------------------|-------------------|
| 1 | 3781.14 | 3781.71 | 1.000 | 8.000 | 5.24 | 222.19 | 222.2 | 62.1 | 74.38 |
| 2 | 1889.99 | 1891.14 | 0.995 | 7.920 | 10.42 | 221.08 | 220.9 | 58.3 | 80.36 |
| 3 | 1259.36 | 1261.08 | 0.985 | 7.762 | 15.47 | 218.86 | 218.6 | 54.5 | 83.79 |
| 4 | 943.84 | 946.15 | 0.970 | 7.527 | 20.30 | 215.52 | 215.0 | 51.0 | 86.15 |
| 5 | 754.38 | 757.27 | 0.948 | 7.190 | 24.79 | 210.64 | 209.8 | 47.6 | 87.89 |
| 6 | 627.95 | 631.41 | 0.922 | 6.801 | 28.92 | 204.86 | 203.7 | 44.6 | 89.22 |
| 7 | 537.53 | 541.56 | 0.891 | 6.351 | 32.58 | 197.97 | 196.5 | 41.9 | 90.26 |
| 8 | 469.61 | 474.23 | 0.856 | 5.862 | 35.74 | 190.19 | 188.3 | 39.5 | 91.06 |
| 9 | 416.71 | 421.90 | 0.819 | 5.366 | 38.44 | 181.97 | 179.7 | 37.5 | 91.70 |
| 10 | 374.30 | 380.08 | 0.778 | 4.842 | 40.53 | 172.86 | 170.2 | 36.0 | 92.16 |
| 12 | 310.51 | 317.44 | 0.736 | 4.334 | 45.91 | 163.53 | 160.0 | 32.0 | 93.24 |
| 14 | 264.71 | 272.82 | 0.646 | 3.339 | 46.89 | 143.53 | 139.3 | 31.3 | 93.42 |
| 16 | 230.17 | 239.45 | 0.552 | 2.438 | 45.65 | 122.65 | 117.9 | 32.2 | 93.19 |
| 18 | 203.13 | 213.58 | 0.457 | 1.671 | 42.37 | 101.54 | 96.6 | 34.6 | 92.54 |
| 20 | 181.33 | 192.97 | 0.363 | 1.054 | 37.25 | 80.65 | 75.8 | 38.4 | 91.42 |
| 25 | 141.54 | 156.17 | 0.270 | 0.583 | 34.24 | 59.99 | 54.4 | 40.6 | 90.69 |
| 30 | 114.32 | 132.00 | 0.053 | 0.022 | 7.95 | 11.78 | 10.2 | 60.1 | 78.01 |
| 35 | 94.26 | 115.07 | 0.128 | 0.131 | 22.03 | 28.44 | 23.3 | 49.7 | 86.86 |
| 40 | 78.66 | 102.68 | 0.242 | 0.469 | 46.67 | 53.77 | 41.2 | 31.4 | 93.38 |
| 45 | 66.00 | 93.34 | 0.278 | 0.618 | 58.98 | 61.77 | 43.7 | 22.3 | 95.41 |
| 50 | 55.38 | 86.16 | 0.241 | 0.465 | 55.39 | 53.55 | 34.4 | 25.0 | 94.87 |
| 55 | 46.21 | 80.57 | 0.166 | 0.220 | 40.80 | 36.88 | 21.2 | 35.8 | 92.21 |
| 60 | 38.11 | 76.21 | 0.087 | 0.061 | 22.61 | 19.33 | 9.7 | 49.3 | 87.08 |
| 65 | 30.78 | 72.82 | 0.024 | 0.005 | 6.53 | 5.33 | 2.3 | 61.2 | 76.29 |
| 70 | 24.02 | 70.24 | 0.018 | 0.003 | 5.08 | 4.00 | 1.4 | 62.2 | 74.11 |
| 75 | 17.68 | 68.33 | 0.039 | 0.012 | 11.30 | 8.67 | 2.2 | 57.6 | 81.06 |
| 80 | 11.64 | 67.02 | 0.045 | 0.016 | 13.30 | 10.00 | 1.7 | 56.2 | 82.47 |
| 85 | 5.77 | 66.25 | 0.039 | 0.012 | 11.66 | 8.67 | 0.8 | 57.4 | 81.33 |
| 90 | 0.00 | 66.00 | 0.024 | 0.005 | 7.20 | 5.33 | 0.0 | 60.7 | 77.15 |
| Max. | | | | | | | | | 95.41 |