

Supplement Data for Radiated Emission above 1GHz with Peak reading

Date of Test : Dec. 03, 2002 Temperature : 22°C
 EUT : Fan/Light Remote Control (Transmitter) Humidity : 63%
 Test Position : EUT on Stand

| Emission Frequency MHz | Antenna Factor dB/m | Cable Loss dB | Meter Reading Horizontal dBμV | Emission Level Horizontal dBμV/m | Limits dBμV/m | Margin dB |
|--|---------------------|---------------|-------------------------------|----------------------------------|---------------|-----------|
| ----- | | | | | | |
| Spurious / Harmonic Freq. (Above 1GHz, Peak Value) | | | | | | |
| 1216.051 | 25.30 | 4.61 | 2.44 | 32.35 | 74.93 | 42.58 |
| 1520.083 | 25.52 | 5.56 | 0.84 | 31.92 | 74.93 | 43.01 |
| 1824.166 | 27.04 | 6.77 | -2.58 | 31.23 | 74.93 | 43.70 |
| 2128.166 | 28.08 | 6.02 | -1.38 | 32.72 | 74.93 | 42.21 |
| 2432.224 | 28.68 | 6.39 | -0.21 | 34.86 | 74.93 | 40.07 |
| 2736.336 | 29.81 | 6.84 | -0.30 | 36.35 | 74.93 | 38.58 |
| 3040.572 | 30.88 | 7.26 | -2.21 | 35.93 | 74.93 | 39.00 |

| Emission Frequency MHz | Antenna Factor dB/m | Cable Loss dB | Meter Reading Vertical dBμV | Emission Level Vertical dBμV/m | Limits dBμV/m | Margin dB |
|--|---------------------|---------------|-----------------------------|--------------------------------|---------------|-----------|
| ----- | | | | | | |
| Spurious / Harmonic Freq. (Above 1GHz, Peak Value) | | | | | | |
| 1216.051 | 25.30 | 4.61 | 0.85 | 30.76 | 74.93 | 44.17 |
| 1520.083 | 25.52 | 5.56 | 0.49 | 31.57 | 74.93 | 43.36 |
| 1824.166 | 27.04 | 6.77 | -3.24 | 30.57 | 74.93 | 44.36 |
| 2128.166 | 28.08 | 6.02 | -1.41 | 32.69 | 74.93 | 42.24 |
| 2432.224 | 28.68 | 6.39 | -0.37 | 34.70 | 74.93 | 40.23 |
| 2736.336 | 29.81 | 6.84 | 0.11 | 36.76 | 74.93 | 38.17 |
| 3040.572 | 30.88 | 7.26 | -0.83 | 37.31 | 74.93 | 37.62 |

- Remark : 1. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
 2. Measurement was up to 10th harmonic (~4GHz), but the emissions level were too low against the official limit and not report.

Date of Test : Dec. 03, 2002 Temperature : 22°C
 EUT : Fan/Light Remote Control (Transmitter) Humidity : 63%
 Test Position : EUT on Side

| Emission Frequency MHz | Antenna Factor dB/m | Cable Loss dB | Meter Reading Horizontal dB μ V | Emission Level Horizontal dB μ V/m | Limits dB μ V/m | Margin dB |
|--|---------------------|---------------|-------------------------------------|--|---------------------|-----------|
| ----- | | | | | | |
| Spurious / Harmonic Freq. (Above 1GHz, Peak Value) | | | | | | |
| 0 | 25.30 | 4.61 | 2.05 | 31.96 | 74.93 | 42.97 |
| 1520.083 | 25.52 | 5.56 | 0.33 | 31.41 | 74.93 | 43.52 |
| 1824.166 | 27.04 | 6.77 | -2.78 | 31.03 | 74.93 | 43.90 |
| 2128.166 | 28.08 | 6.02 | -1.11 | 32.99 | 74.93 | 41.94 |
| 2432.224 | 28.68 | 6.39 | -0.79 | 34.28 | 74.93 | 40.65 |
| 2736.336 | 29.81 | 6.84 | -0.22 | 36.43 | 74.93 | 38.50 |
| 3040.572 | 30.88 | 7.26 | -0.69 | 37.45 | 74.93 | 37.48 |

| Emission Frequency MHz | Antenna Factor dB/m | Cable Loss dB | Meter Reading Vertical dB μ V | Emission Level Vertical dB μ V/m | Limits dB μ V/m | Margin dB |
|--|---------------------|---------------|-----------------------------------|--------------------------------------|---------------------|-----------|
| ----- | | | | | | |
| Spurious / Harmonic Freq. (Above 1GHz, Peak Value) | | | | | | |
| 1216.051 | 25.30 | 4.61 | 6.78 | 36.69 | 74.93 | 38.24 |
| 1520.083 | 25.52 | 5.56 | 0.09 | 31.17 | 74.93 | 43.76 |
| 1824.166 | 27.04 | 6.77 | -2.76 | 31.05 | 74.93 | 43.88 |
| 2128.166 | 28.08 | 6.02 | -1.24 | 32.86 | 74.93 | 42.07 |
| 2432.224 | 28.68 | 6.39 | -0.79 | 34.28 | 74.93 | 40.65 |
| 2736.336 | 29.81 | 6.84 | -0.46 | 36.19 | 74.93 | 38.74 |
| 3040.572 | 30.88 | 7.26 | -0.93 | 37.21 | 74.93 | 37.72 |

- Remark : 1. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
 2. Measurement was up to 10th harmonic (~4GHz), but the emissions level were too low against the official limit and not report.

Date of Test : Dec. 03, 2002 Temperature : 22°C
 EUT : Fan/Light Remote Control (Transmitter) Humidity : 63%
 Test Position : EUT on Lie

| Emission Frequency MHz | Antenna Factor dB/m | Cable Loss dB | Meter Reading Horizontal dBμV | Emission Level Horizontal dBμV/m | Limits dBμV/m | Margin dB |
|--|---------------------|---------------|-------------------------------|----------------------------------|---------------|-----------|
| ----- | | | | | | |
| Spurious / Harmonic Freq. (Above 1GHz, Peak Value) | | | | | | |
| 1216.051 | 25.30 | 4.61 | 1.32 | 31.23 | 74.93 | 43.70 |
| 1520.083 | 25.52 | 5.56 | -0.25 | 30.83 | 74.93 | 44.10 |
| 1824.166 | 27.04 | 6.77 | -0.95 | 32.86 | 74.93 | 42.07 |
| 2128.166 | 28.08 | 6.02 | -0.87 | 33.23 | 74.93 | 41.70 |
| 2432.224 | 28.68 | 6.39 | -1.56 | 33.51 | 74.93 | 41.42 |
| 2736.336 | 29.81 | 6.84 | -0.97 | 35.68 | 74.93 | 39.25 |
| 3040.572 | 30.88 | 7.26 | -1.89 | 36.25 | 74.93 | 38.68 |

| Emission Frequency MHz | Antenna Factor dB/m | Cable Loss dB | Meter Reading Vertical dBμV | Emission Level Vertical dBμV/m | Limits dBμV/m | Margin dB |
|--|---------------------|---------------|-----------------------------|--------------------------------|---------------|-----------|
| ----- | | | | | | |
| Spurious / Harmonic Freq. (Above 1GHz, Peak Value) | | | | | | |
| 1216.051 | 25.30 | 4.61 | 7.28 | 37.19 | 74.93 | 37.74 |
| 1520.083 | 25.52 | 5.56 | -0.31 | 30.77 | 74.93 | 44.16 |
| 1824.166 | 27.04 | 6.77 | -0.60 | 33.21 | 74.93 | 41.72 |
| 2128.166 | 28.08 | 6.02 | -1.15 | 32.95 | 74.93 | 41.98 |
| 2432.224 | 28.68 | 6.39 | -0.25 | 34.82 | 74.93 | 40.11 |
| 2736.336 | 29.81 | 6.84 | -0.55 | 36.10 | 74.93 | 38.83 |
| 3040.572 | 30.88 | 7.26 | -0.99 | 37.15 | 74.93 | 37.78 |

Remark : 1. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
 2. Measurement was up to 10th harmonic (~4GHz), but the emissions level were too low against the official limit and not report.