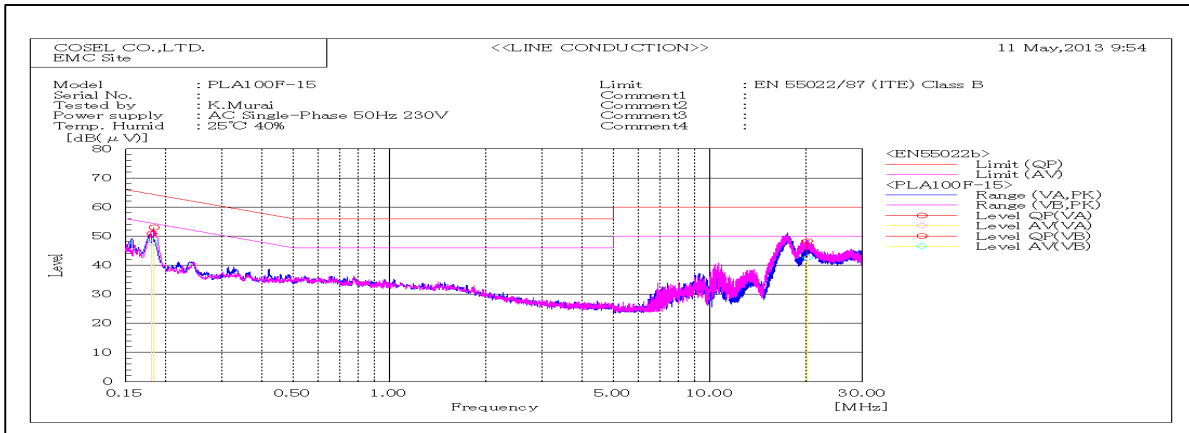
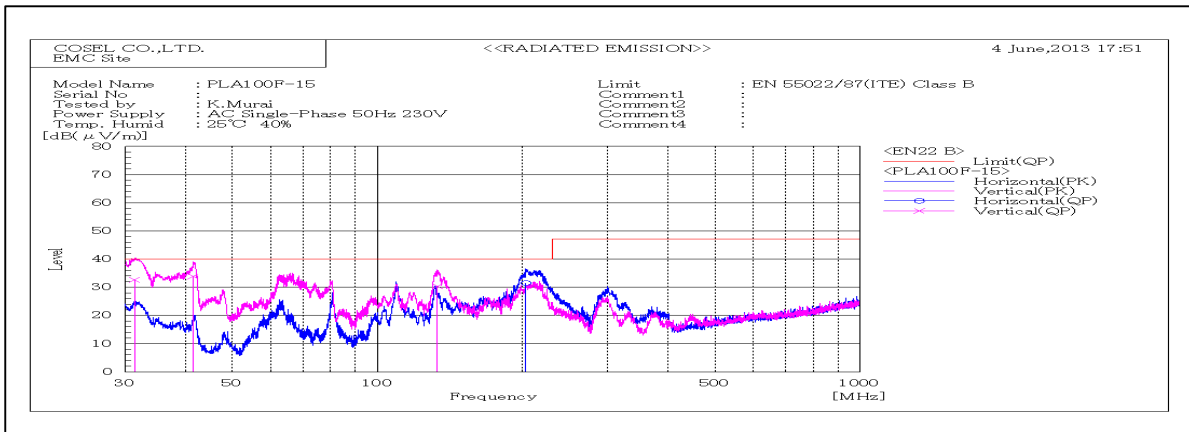


| DATA SHEET | | Date | 24-Jun-13 |
|------------|--|-----------|------------|
| Model | PLA100F-15 | Temp. | 25 degreeC |
| Test | EMI Line conduction & Radiated emission | Humid. | 40 %RH |
| | | Tested by | K.Murai |



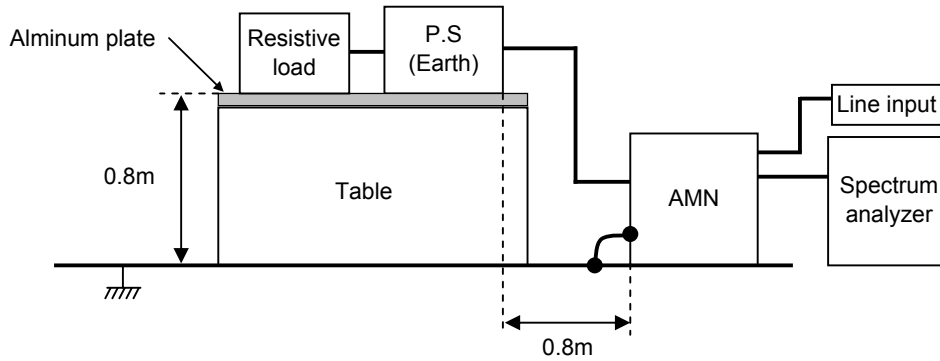
| Frequency MHz | Line Phase | Reading dB(uV) | | Factor dB | Level dB(uV) | | Limit dB(uV) | | Margin dB | | Pass/Fail | Remark |
|---------------|------------|----------------|------|-----------|--------------|------|--------------|------|-----------|-----|-----------|--------|
| | | QP | AV | | QP | AV | QP | AV | QP | AV | | |
| 0.18095 | LA | 30.7 | 27.4 | 20.1 | 50.8 | 47.5 | 64.4 | 54.4 | 13.6 | 6.9 | Pass | |
| 0.18417 | LB | 32.9 | 27.9 | 20.1 | 53 | 48 | 64.3 | 54.3 | 11.3 | 6.3 | Pass | |
| 20.20825 | LB | 27.3 | 21.7 | 20.9 | 48.2 | 42.6 | 60 | 50 | 11.8 | 7.4 | Pass | |



| Frequency MHz | Polarization | Stability | Reading | Space Loss dB | Level | Limit | Margin dB | Pass/Fail | Height cm | Angle deg | Remark |
|---------------|--------------|-----------|---------|---------------|--------|--------|-----------|-----------|-----------|-----------|--------|
| | | | dB(uV) | | dB(mW) | dB(mW) | | | | | |
| | | | QP | | QP | QP | | | | | |
| 31.365 | V | Stable | 43.5 | -10.9 | 32.6 | 40 | 7.4 | Pass | 159 | 58 | |
| 41.515 | V | Stable | 46.7 | -12.8 | 33.9 | 40 | 6.1 | Pass | 100 | 193 | |
| 132.8 | V | Stable | 44.4 | -14 | 30.4 | 40 | 9.6 | Pass | 100 | 232 | |
| 203 | H | Stable | 43.2 | -11.7 | 31.5 | 40 | 8.5 | Pass | 159 | 58 | |

| DATA SHEET | | Date | 24-Jun-13 |
|------------|--|-----------|------------|
| Model | Circuit used for measurement | Temp. | 25 degreeC |
| Test | EMI Line conduction & Radiated emission | Humid. | 40 %RH |
| | | Tested by | K.Murai |

1. Line conduction



2. Radiated emission

