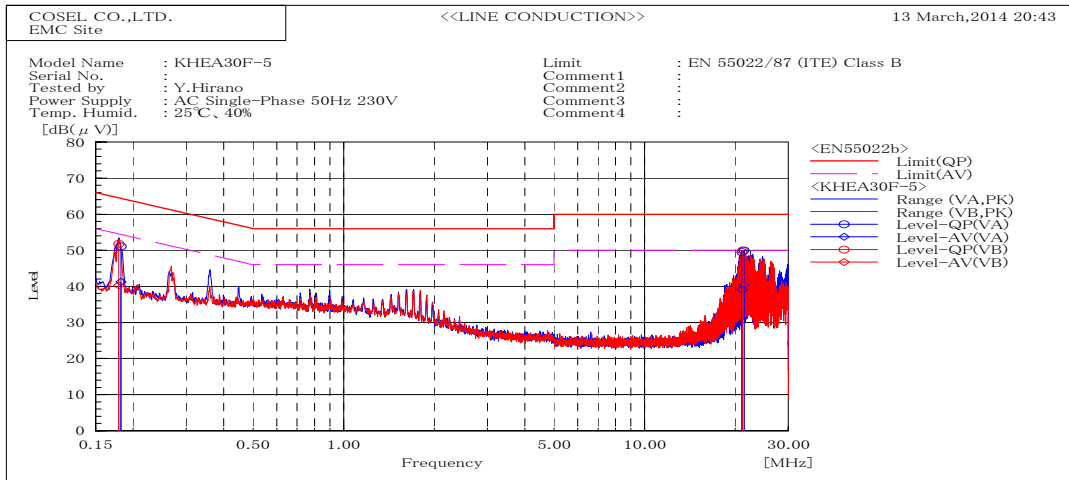
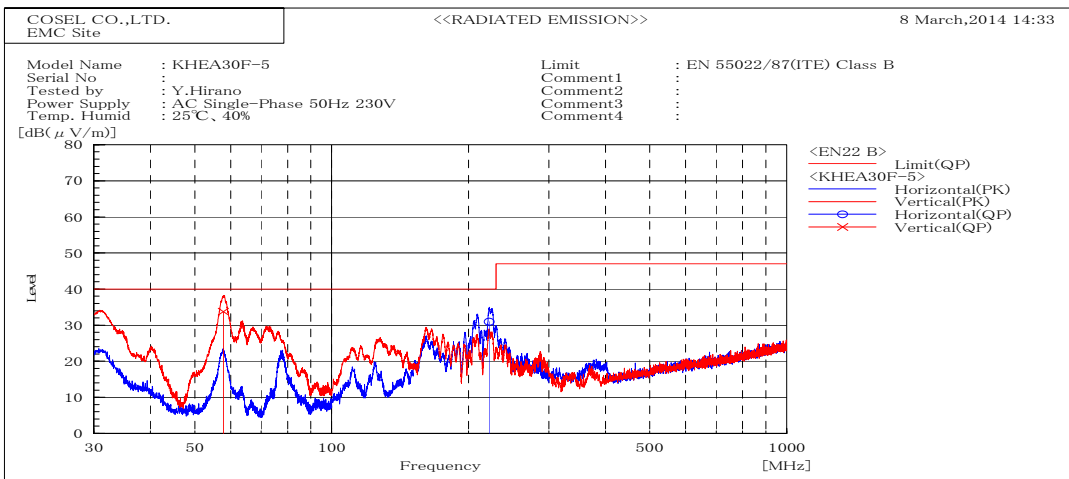


| DATA SHEET | | Date | 02-Apr-14 |
|------------|--|-----------|------------|
| Model | KHEA30F-5 | Temp. | 25 degreeC |
| Test | EMI Line conduction & Radiated emission | Humid. | 40 %RH |
| | | Tested by | Y.Hirano |



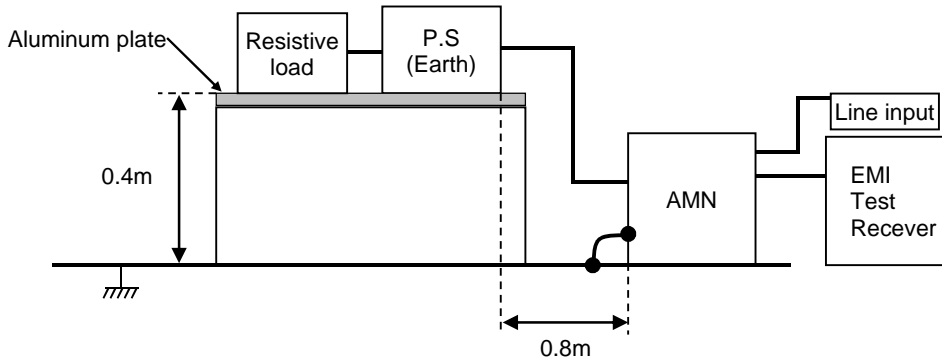
| Frequency MHz | Line Phase | Reading dB(μV) | | Factor dB | Level dB(μV) | | Limit dB(μV) | | Margin dB | | Pass/Fail | Remark |
|---------------|------------|----------------|------|-----------|--------------|------|--------------|------|-----------|------|-----------|--------|
| | | QP | AV | | QP | AV | QP | AV | QP | AV | | |
| 0.17918 | VB | 31.6 | 20.0 | 20.2 | 51.8 | 40.2 | 64.5 | 54.5 | 12.7 | 14.3 | Pass | |
| 0.18208 | VA | 30.9 | 21.1 | 20.2 | 51.1 | 41.3 | 64.4 | 54.4 | 13.3 | 13.1 | Pass | |
| 21.0382 | VA | 28.3 | 17.9 | 21.2 | 49.5 | 39.1 | 60.0 | 50.0 | 10.5 | 10.9 | Pass | |
| 21.1475 | VB | 28.8 | 18.5 | 21.2 | 50.0 | 39.7 | 60.0 | 50.0 | 10.0 | 10.3 | Pass | |
| 21.3622 | VA | 28.8 | 19.1 | 21.2 | 50.0 | 40.3 | 60.0 | 50.0 | 10.0 | 9.7 | Pass | |



| Frequency MHz | Polarization | Stability | Reading dB(μV) | Space Loss dB | Level dB(mW) | Limit dB(mW) | Margin dB | Pass/Fail | Height cm | Angle deg | Remark |
|---------------|--------------|-----------|----------------|---------------|--------------|--------------|-----------|-----------|-----------|-----------|--------|
| | | | QP | | QP | QP | | | | | |
| 57.776 | V | Stable | 54.4 | -20.6 | 33.8 | 40.0 | 6.2 | Pass | 100.0 | 243.0 | |
| 221.921 | H | Stable | 41.3 | -10.3 | 31.0 | 40.0 | 9.0 | Pass | 158.0 | 145.0 | |

| DATA SHEET | | Date | 02-Apr-14 |
|------------|--|-----------|------------|
| Model | Circuit used for measurement | Temp. | 25 degreeC |
| Test | EMI Line conduction & Radiated emission | Humid. | 40 %RH |
| | | Tested by | Y.Hirano |

1. Line conduction



2. Radiated emission

