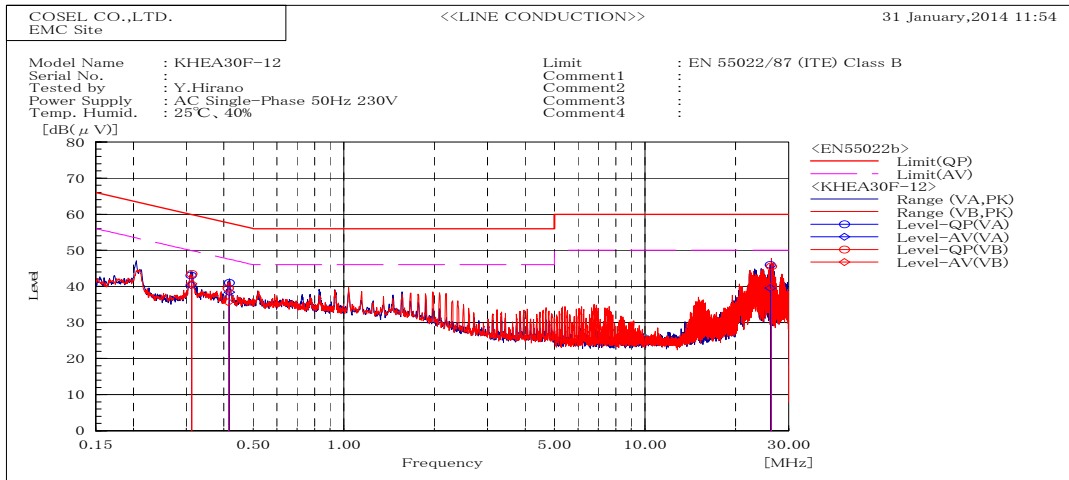
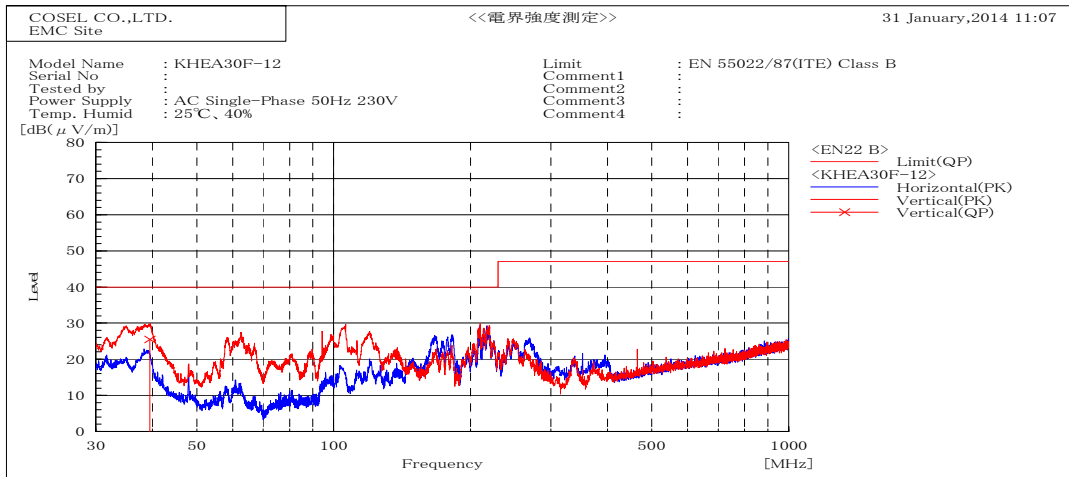


| DATA SHEET | | Date | 02-Apr-14 |
|------------|--|-----------|------------|
| Model | KHEA30F-12 | Temp. | 25 degreeC |
| Test | EMI Line conduction & Radiated emission | Humid. | 40 %RH |
| | | Tested by | Y.Hirano |



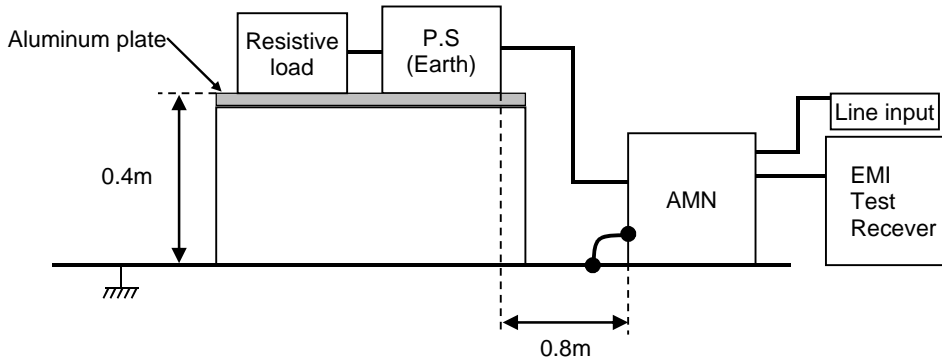
| Frequency MHz | Line Phase | Reading dB(μV) | | Factor dB | Level dB(μV) | | Limit dB(μV) | | Margin dB | | Pass/Fail | Remark |
|---------------|------------|----------------|------|-----------|--------------|------|--------------|------|-----------|------|-----------|--------|
| | | QP | AV | | QP | AV | QP | AV | QP | AV | | |
| 0.31252 | VB | 23.3 | 20.6 | 20.1 | 43.4 | 40.7 | 59.9 | 49.9 | 16.5 | 9.2 | Pass | |
| 0.31067 | VA | 23.0 | 20.3 | 20.1 | 43.1 | 40.4 | 60.0 | 50.0 | 16.9 | 9.6 | Pass | |
| 0.41322 | VB | 19.3 | 15.6 | 20.1 | 39.4 | 35.7 | 57.6 | 47.6 | 18.2 | 11.9 | Pass | |
| 0.41641 | VA | 20.9 | 18.3 | 20.1 | 41.0 | 38.4 | 57.5 | 47.5 | 16.5 | 9.1 | Pass | |
| 26.0632 | VA | 25.0 | 18.6 | 21.0 | 46.0 | 39.6 | 60.0 | 50.0 | 14.0 | 10.4 | Pass | |
| 26.2785 | VB | 24.4 | 18.9 | 21.1 | 45.5 | 40.0 | 60.0 | 50.0 | 14.5 | 10.0 | 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 | | | | | |
| 39.455 | V | Stable | 37.8 | -12.3 | 25.5 | 40.0 | 14.5 | Pass | 103.0 | 187.0 | |

| 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

