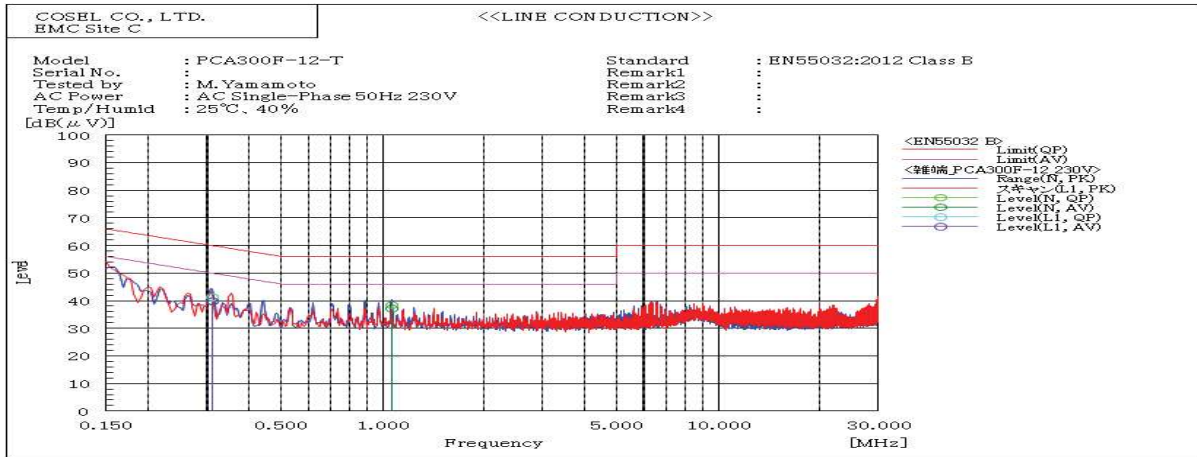
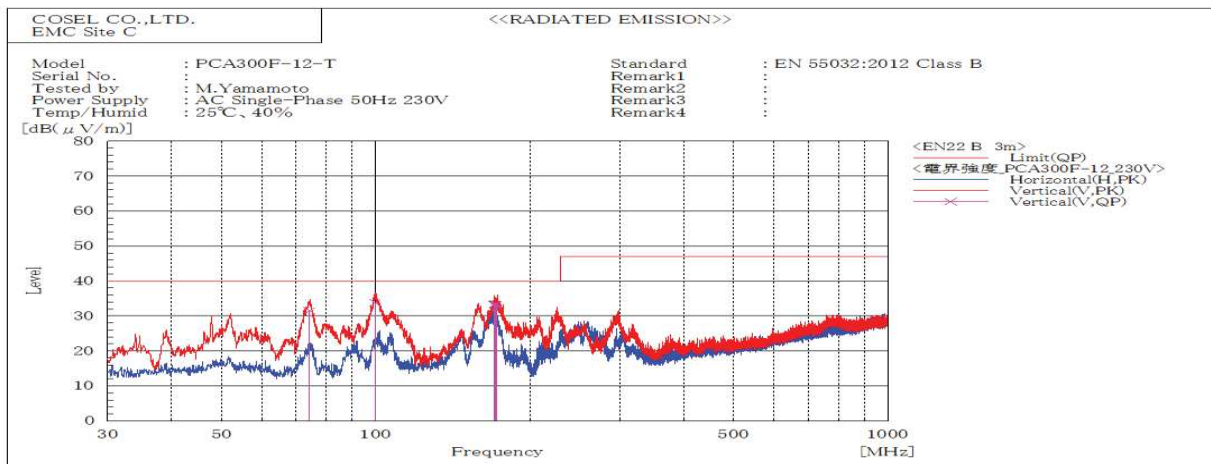


| DATA SHEET | | Date | 25-Mar-19 |
|------------|-------------------------------------|-----------|------------|
| Model | PCA300F-12-T | Temp. | 25 degreeC |
| Test | EMI | Humid. | 40 %RH |
| | Line conduction & Radiated emission | Tested by | M.Yamamoto |



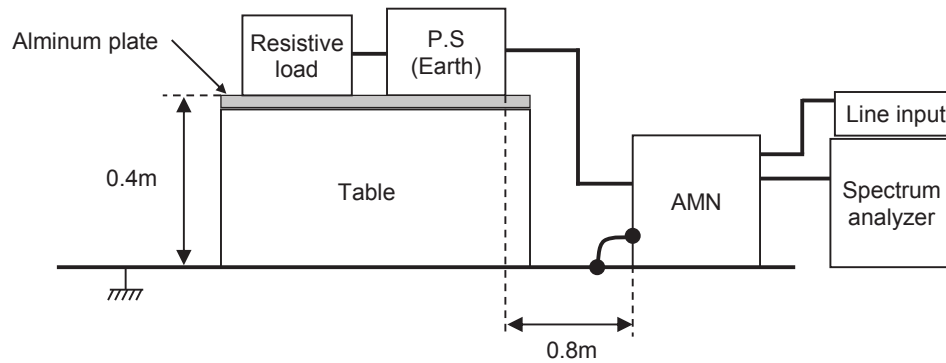
| Frequency MHz | Line Phase | Level dB(μV) | | Limit dB(μV) | | Margin dB | | Pass/Fail | Remark |
|------------------|---------------|-----------------|------|-----------------|------|--------------|------|-----------|--------|
| | | QP | AV | QP | AV | QP | AV | | |
| 0.310 | L1 | 41.3 | 39.7 | 60.0 | 50.0 | 18.7 | 10.3 | Pass | |
| 0.311 | N | 41.1 | 39.9 | 60.0 | 50.0 | 18.9 | 10.1 | Pass | |
| 1.067 | N | 38.4 | 37.1 | 56.0 | 46.0 | 17.6 | 8.9 | Pass | |



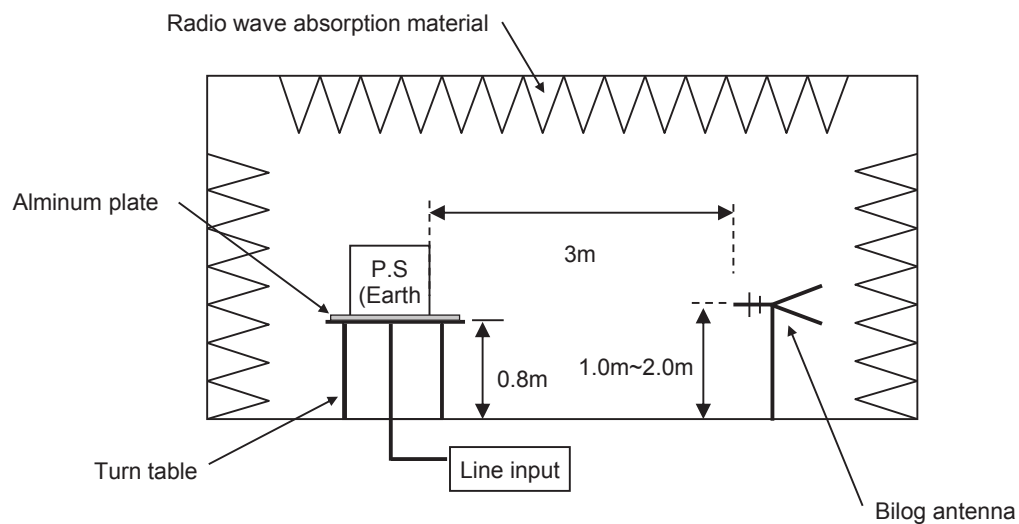
| Frequency MHz | Polarization | Stability | Reading dB(μV) | Limit dB(μV/m) | Margin dB(μV/m) | Pass/Fail | Height cm | Angle deg | Remark |
|------------------|--------------|-----------|-------------------|-------------------|--------------------|-----------|--------------|--------------|--------|
| | | | QP | QP | QP | | | | |
| 99.834 | V | Stable | 33.7 | 40 | 6.3 | Pass | 109.4 | 323.6 | |
| 170.819 | V | Stable | 33.2 | 40 | 6.8 | Pass | 100.0 | 70.6 | |
| 171.766 | V | Stable | 32.5 | 40 | 7.5 | Pass | 100.0 | 128.0 | |
| 171.112 | V | Stable | 33.3 | 40 | 6.7 | Pass | 100.2 | 70.6 | |
| 171.325 | V | Stable | 33.3 | 40 | 6.7 | Pass | 100.4 | 70.6 | |
| 172.153 | V | Stable | 33.4 | 40 | 6.6 | Pass | 100.4 | 85.1 | |
| 74.379 | V | Stable | 31.5 | 40 | 8.5 | Pass | 100.6 | 22.6 | |

| DATA SHEET | | Date | 25-Mar-19 |
|------------|--|-----------|------------|
| Model | Circuit used for measurement | Temp. | 25 degreeC |
| Test | EMI Line conduction & Radiated emission | Humid. | 40 %RH |
| | | Tested by | M.Yamamoto |

1. Line conduction



2. Radiated emission



Conditions

Test : EMI

Model Name : PCA300F

○Photographs of Test Set-Up

1.LINE CONDUCTION



2.RADIATED EMISSION

