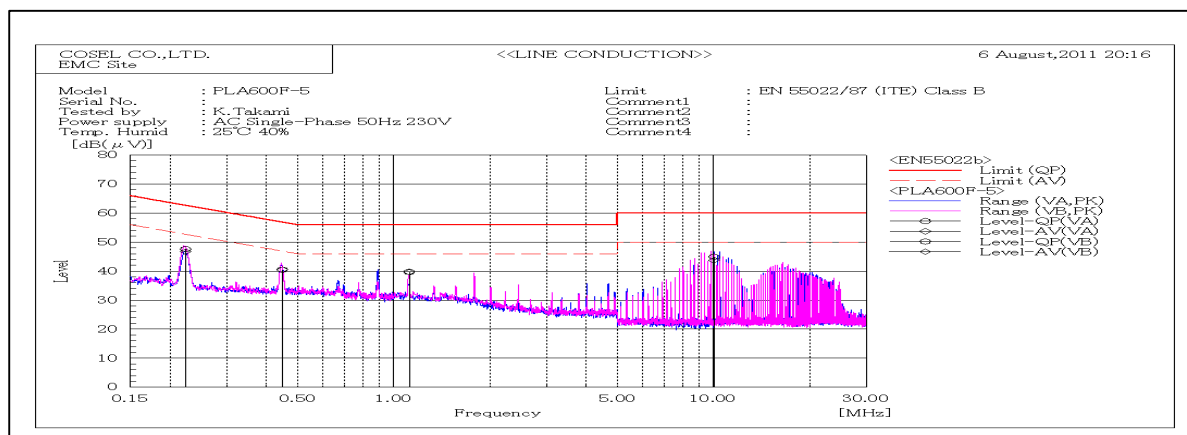
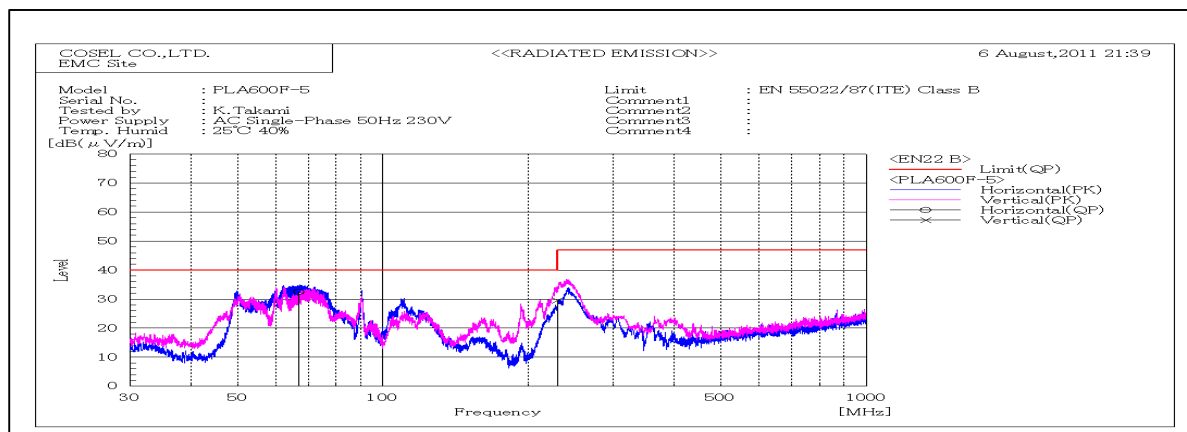


## DATA SHEET

|       |  |  |           |            |
|-------|--|--|-----------|------------|
| Model |  | PLA600F-5                                  | Date      | 10-Aug-11  |
| Test  |  | EMI<br>Line conduction & Radiated emission | Temp.     | 25 degreeC |
|       |  |  | Humid.    | 40 %RH     |
|       |  |  | Tested by | K.Takami   |



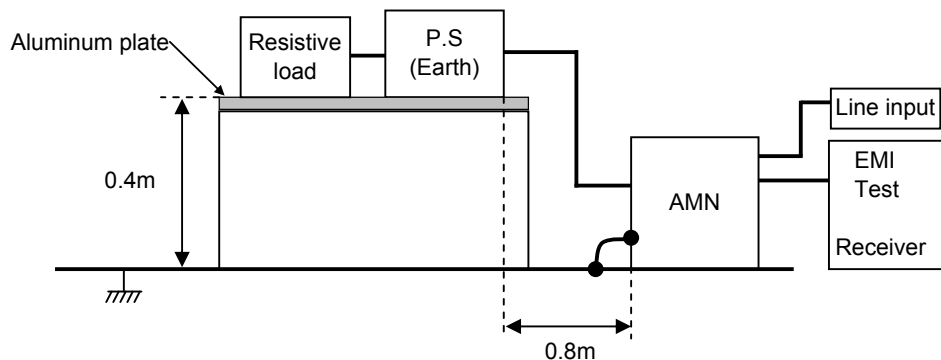
| Frequency<br>MHz | Line<br>Phase | Reading<br>dB(uV) |      | Factor<br>dB | Level<br>dB(uV) |      | Limit<br>dB(uV) |      | Margin<br>dB |     | Pass/<br>Fail | Remark |
|------------------|---------------|-------------------|------|--------------|-----------------|------|-----------------|------|--------------|-----|---------------|--------|
|                  |               | QP                | AV   |              | QP              | AV   | QP              | AV   | QP           | AV  |               |        |
| 0.22334          | VB            | 37.5              | 36.6 | 10.1         | 47.6            | 46.7 | 62.7            | 52.7 | 15.1         | 6   | Pass          |        |
| 0.44796          | VA            | 30.4              | 30.4 | 10.1         | 40.5            | 40.5 | 56.9            | 46.9 | 16.4         | 6.4 | Pass          |        |
| 1.11751          | VB            | 29.4              | 29.3 | 10.3         | 39.7            | 39.6 | 56              | 46   | 16.3         | 6.4 | Pass          |        |
| 10.03835         | VB            | 34.1              | 32.9 | 10.8         | 44.9            | 43.7 | 60              | 50   | 15.1         | 6.3 | Pass          |        |



| Frequency<br>MHz | Polarization | Reading<br>dB(uV) | Space<br>Loss<br>dB | Level<br>dB(mW) | Limit<br>dB(mW) | Margin<br>dB | Pass/<br>Fail | Height<br>cm | Angle<br>deg | Remark |
|------------------|--------------|-------------------|---------------------|-----------------|-----------------|--------------|---------------|--------------|--------------|--------|
|                  |              | QP                |                     | QP              | QP              |              |               |              |              |        |
| 66.968           | H            | 54.6              | -22.1               | 32.5            | 40              | 7.5          | Pass          | 136          | 3            |        |
| 229.748          | V            | 45.3              | -15.7               | 29.6            | 40              | 10.4         | Pass          | 106          | 53           |        |

| DATA SHEET |  | Date      | 10-Aug-11  |
|------------|--|-----------|------------|
| Model      | Circuit used for measurement               | Temp.     | 25 degreeC |
| Test       | EMI<br>Line conduction & Radiated emission | Humid.    | 40 %RH     |
|            |  | Tested by | K.Takami   |

### 1. Line conduction



### 2. Radiated emission

