

# DATA SHEET

Model PCA300F-48-T

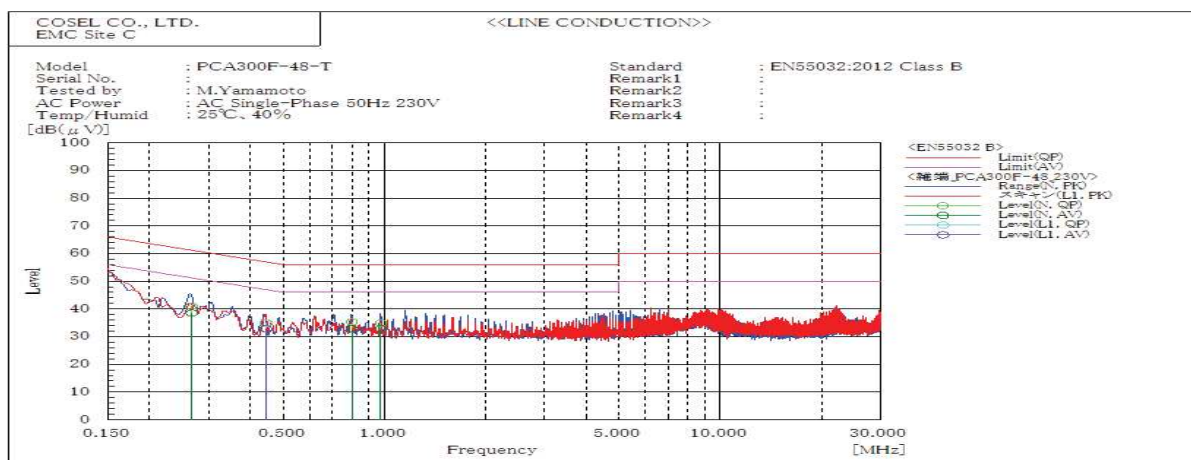
Date 25-Mar-19

Test EMI  
Line conduction & Radiated emission

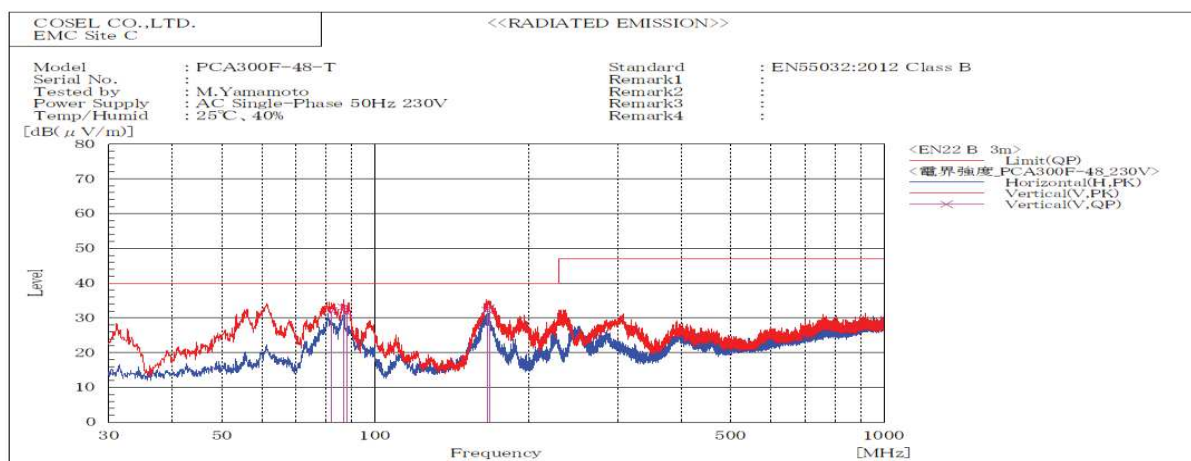
Temp. 25 degreeC

Humid. 40 %RH

Tested by M.Yamamoto



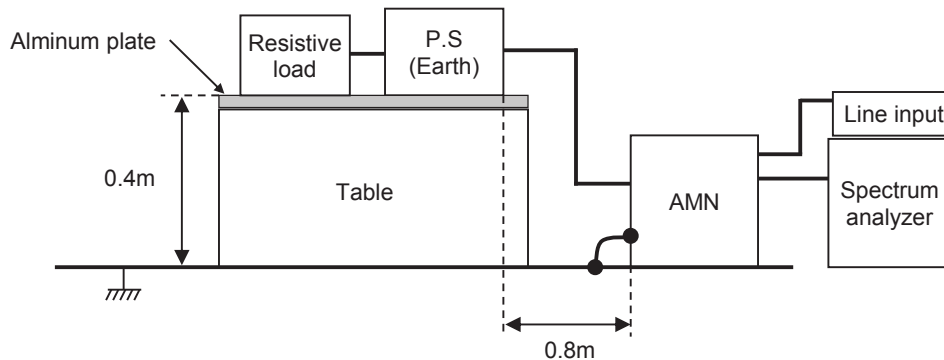
Frequency MHz	Line Phase	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/Fail	Remark
		QP	AV	QP	AV	QP	AV		
0.444	L1	34.9	32.8	57.0	47.0	22.1	14.2	Pass	
0.267	N	41.0	38.5	61.2	51.2	20.2	12.7	Pass	
0.444	N	35.0	33.0	57.0	47.0	22.0	14.0	Pass	
0.800	N	35.4	32.9	56.0	46.0	20.6	13.1	Pass	
0.977	N	34.9	32.8	56.0	46.0	21.1	13.2	Pass	



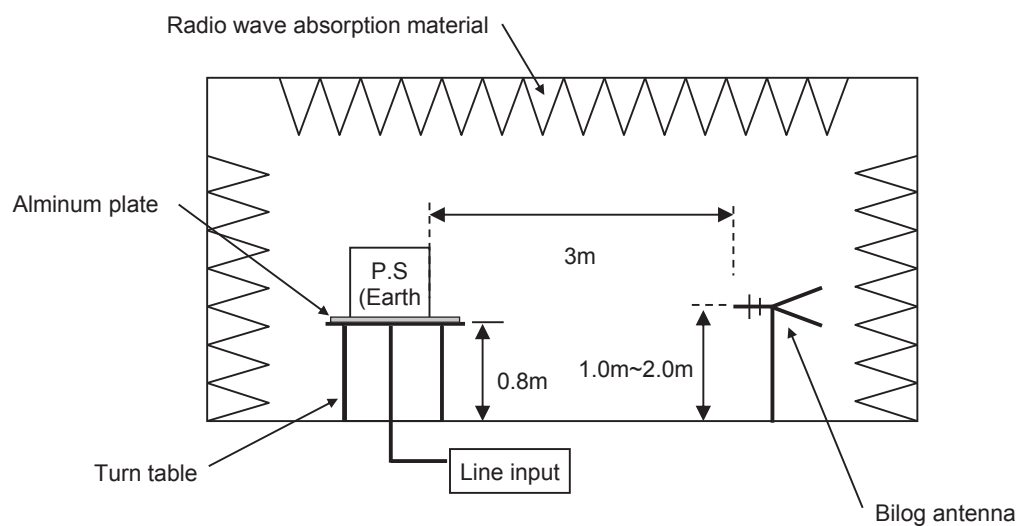
Frequency MHz	Polarization	Stability	Reading dB(μV)	Limit dB(μV/m)	Margin dB(μV/m)	Pass/Fail	Height cm	Angle deg	Remark
			QP	QP	QP				
82.107	V	Stable	32.0	40	8.0	Pass	100.2	205.6	
86.750	V	Stable	33.1	40	6.9	Pass	100.4	231.7	
87.990	V	Stable	31.5	40	8.5	Pass	100.4	241.7	
166.319	V	Stable	32.1	40	7.9	Pass	100.6	349.9	
167.591	V	Stable	33.0	40	7.0	Pass	100.8	312.6	

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

