

DATA SHEET

Model LFP300F-48-TY

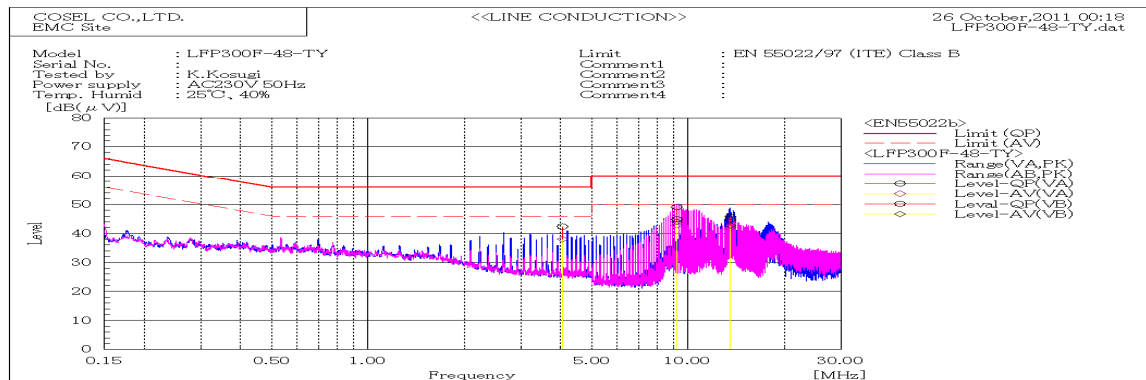
Date 15-Nov-11

Test EMI
Line conduction & Radiated emission

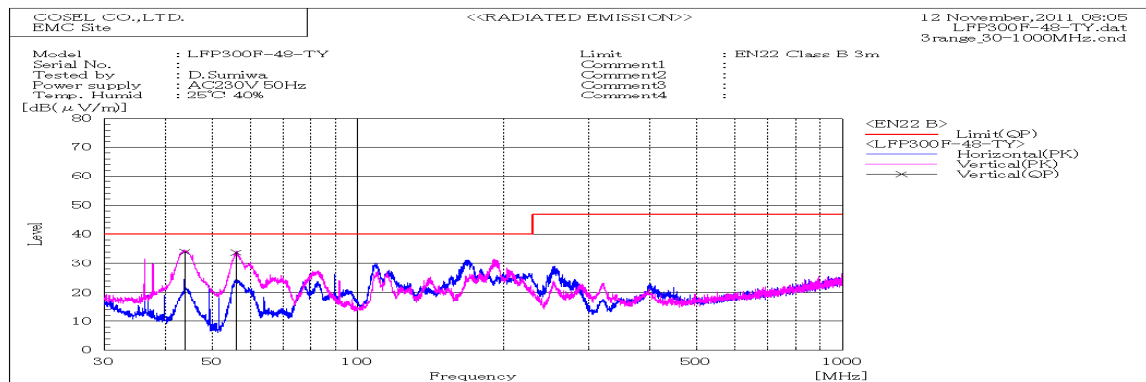
Temp. 25 degreeC

Humid. 40 %RH

Tested by D.Sumiya



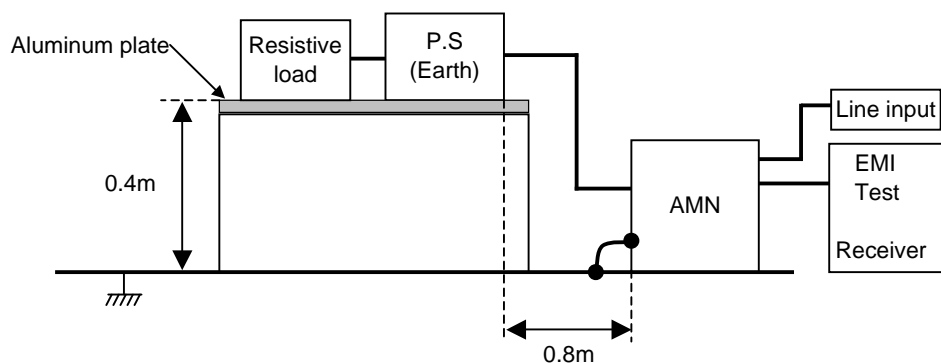
Frequency MHz	Line Phase	Reading dB(μV)		Factor dB	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/ Fail	Remark
		QP	AV		QP	AV	QP	AV	QP	AV		
4.05401	VA	32.2	27.9	10.2	42.4	38.1	56	46	13.6	7.9	Pass	
9.22829	VA	38.7	32.5	10.4	49.1	42.9	60	50	10.9	7.1	Pass	
9.22667	VB	34.5	33.6	10.4	44.9	44	60	50	15.1	6	Pass	
13.5592	VB	35.2	32.3	10.5	45.7	42.8	60	50	14.3	7.2	Pass	
13.55685	VA	34.3	31.2	10.7	45	41.9	60	50	15	8.1	Pass	



Frequency MHz	Polariz ation	Stability	Reading dB(μV)		Space Loss dB	Level dB(mW)		Margin dB	Pass/ Fail	Height cm	Angle deg	Remark
			QP	AV		QP	QP	QP				
43.905	V	Stable	52.4	-18.4		34	40	6	Pass	104	347	
56.042	V	Stable	57.8	-24		33.8	40	6.2	Pass	100	86	

DATA SHEET		Date	15-Nov-11
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	D.Sumiya

1. Line conduction



2. Radiated emission

