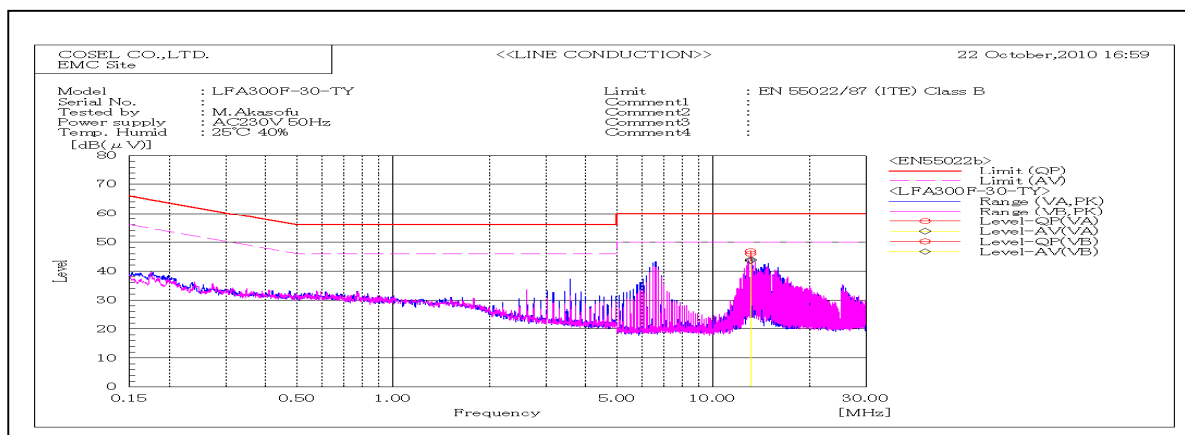
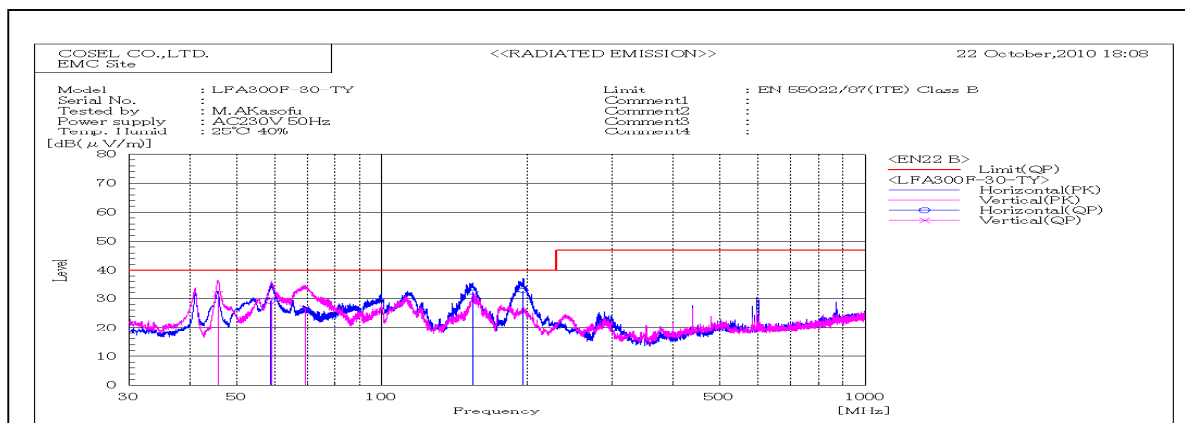


# DATA SHEET

DATA SHEET		Date	28-Dec-10
Model	LFA300F-30-TY	Temp.	25 degreeC
Test	EMI	Humid.	40 %RH
	Line conduction & Radiated emission	Tested by	M.Akasofu



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		
13.09055	VA	35.7	32.8	11.1	46.8	43.9	60	50	13.2	6.1	Pass	
13.09365	VB	35	32.6	11	46	43.6	60	50	14	6.4	Pass	

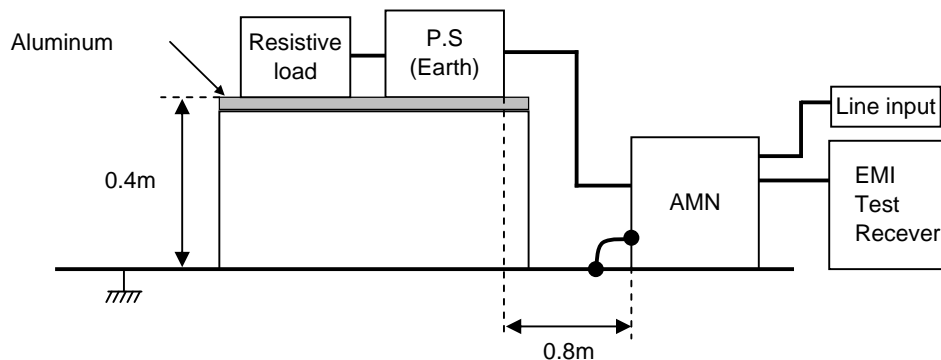


Frequency MHz	Polariz ation	Stability	Reading dB(μV)		Space Loss dB	Level dB(mW)		Margin dB	Pass/ Fail	Height cm	Angle deg	Remark
			QP	AV		QP	AV					
45.762	V	Stable	49.4	-17.9		31.5		40	8.5	123	0	
58.722	H	Stable	51.8	-22.6		29.2		40	10.8	140	41	
59.028	V	Stable	52.7	-22.6		30.1		40	9.9	154	141	
69.312	V	Stable	48.5	-21.8		26.7		40	13.3	125	17	
153.967	H	Stable	48.7	-16.4		32.3		40	7.7	159	45	
195.639	H	Stable	50.9	-18		32.9		40	7.1	156	243	

## DATA SHEET

Model	Circuit used for measurement
Test	EMI Line conduction & Radiated emission

### 1. Line conduction



### 2. Radiated emission

