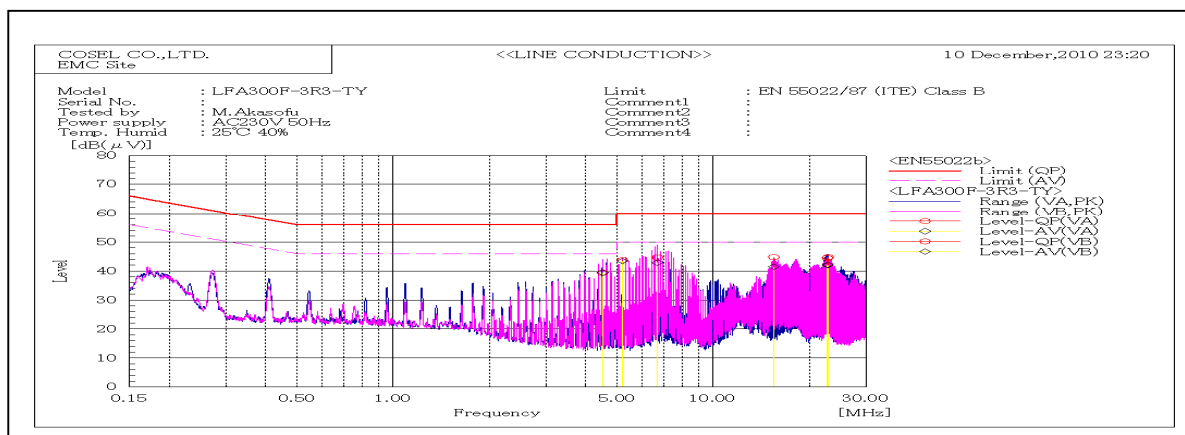
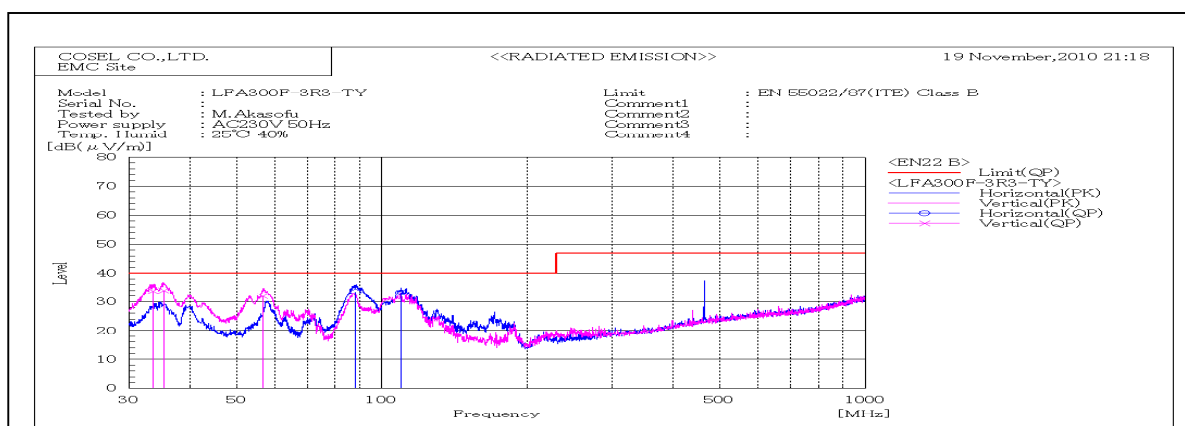


DATA SHEET

		Date	28-Dec-10
Model	LFA300F-3R3-TY	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		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		
4.52031	VA	29.1	29.2	10.3	39.4	39.5	56	46	16.6	6.5	Pass	
5.20597	VB	33.4	33.1	10.3	43.7	43.4	60	50	16.3	6.6	Pass	
6.715	VB	34.3	32.5	10.4	44.7	42.9	60	50	15.3	7.1	Pass	
15.4775	VB	34	30.7	10.8	44.8	41.5	60	50	15.2	8.5	Pass	
22.73935	VB	33.4	31.1	11.1	44.5	42.2	60	50	15.5	7.8	Pass	
22.8746	VA	34	31.2	10.8	44.8	42	60	50	15.2	8	Pass	



Frequency MHz	Polariz ation	Stability	Reading dB(μV)		Space Loss dB	Level dB(mW)		Limit dB(mW)	Margin dB	Pass/ Fail	Height cm	Angle deg	Remark
			QP	AV		QP	AV						
33.567	V	Stable	45.2	-11.4		33.8		40	6.2	Pass	101	144	
35.408	V	Stable	46.3	-12.3		34		40	6	Pass	110	147	
56.749	V	Stable	54	-22.1		31.9		40	8.1	Pass	114	22	
88.2	H	Stable	52.6	-19.1		33.5		40	6.5	Pass	111	349	
109.402	H	Stable	49.9	-16.6		33.3		40	6.7	Pass	154	51	

DATA SHEET

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

1. Line conduction



2. Radiated emission

