

DATA SHEET

Date 10-Dec-10

Model LFA240F-36

Temp.

25 degreeC

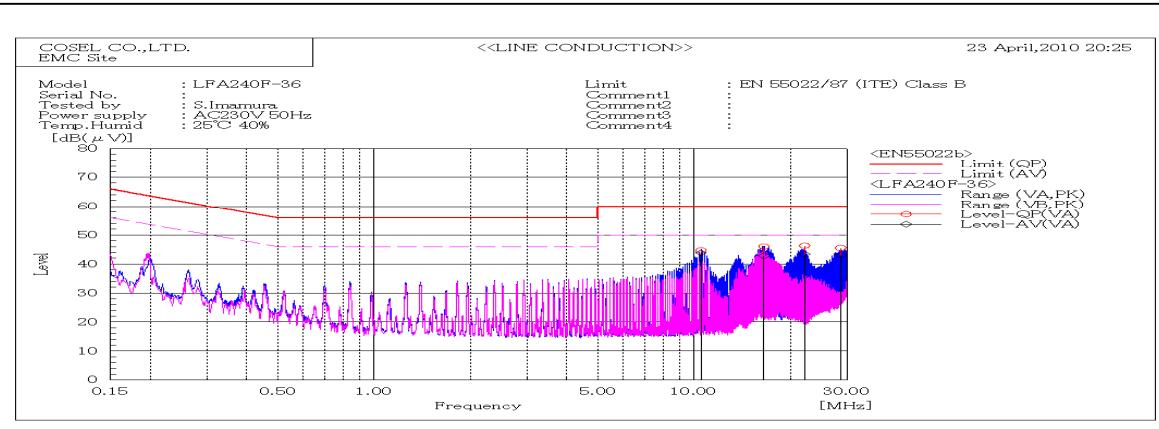
Test EMI

Humid.

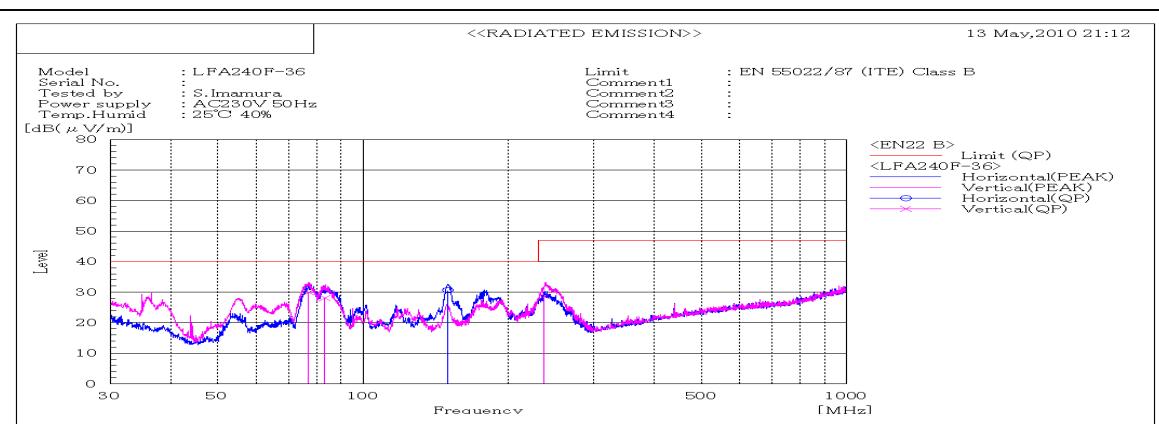
40 %RH

Line conduction & Radiated emission

Tested by S.Imamura



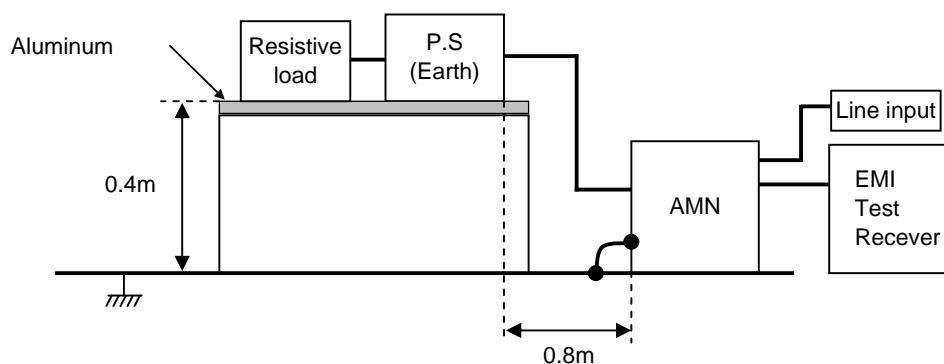
Frequency MHz	Line Phase	Reading dB(uV)		Factor dB	Level dB(uV)		Limit dB(uV)		Margin dB		Pass/ Fail	Remark
		QP	AV		QP	AV	QP	AV	QP	AV		
10.5073	VA	34.2	33.3	10.6	44.8	43.9	60	50	15.2	6.1	Pass	
16.5323	VA	35.3	32	10.8	46.1	42.8	60	50	13.9	7.2	Pass	
22.1402	VA	35.5	32.6	10.8	46.3	43.4	60	50	13.7	6.6	Pass	
28.7259	VA	34.9	32.3	10.7	45.6	43	60	50	14.4	7	Pass	



Frequency MHz	Polariz ation	Readi ng dB(uV)		Space Loss dB	Level dB(mW)	Limit dB(mW)	Margin dB	Pass/ Fail	Height cm	Angle deg	Remark
		QP	AV		QP	QP	QP				
77.145	V	50.8	-20.8	30	40	10	Pass	159	282		
83.33	V	48	-19.9	28.1	40	11.9	Pass	136	301		
236.808	V	43.5	-14.8	28.7	47	18.3	Pass	137	0		
149.554	H	46.9	-16.2	30.7	40	9.3	Pass	152	330		

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

1. Line conduction**2. Radiated emission**