

# DATA SHEET

Model LMA150F-24-Y

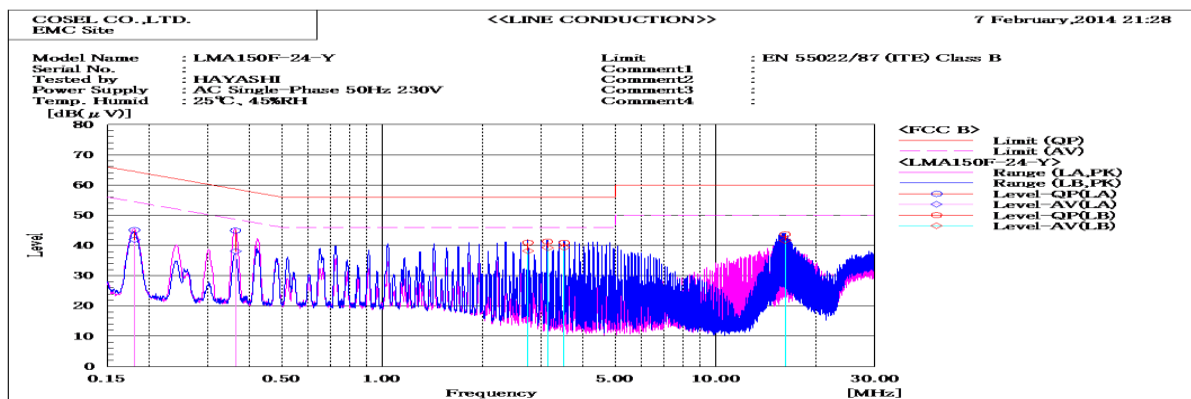
Date 07-May-14

Test EMI  
Line conduction & Radiated emission

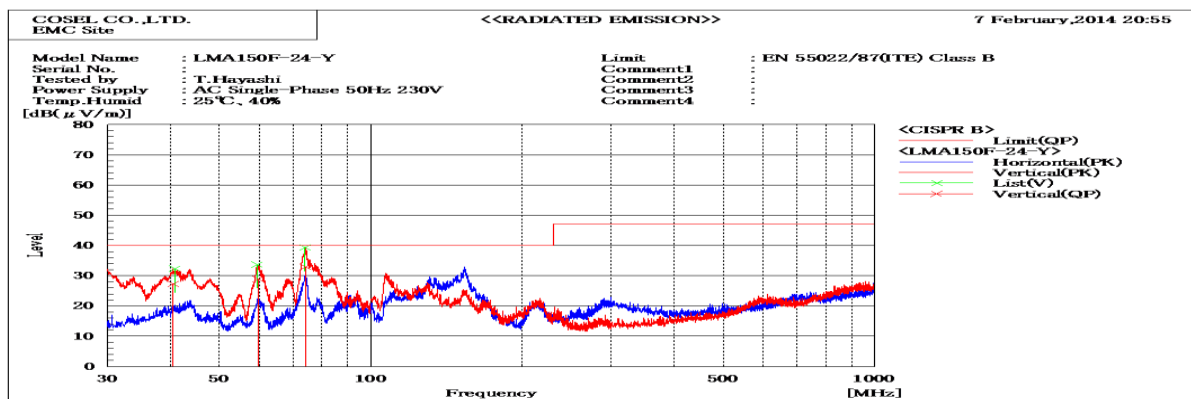
Temp. 25 degreeC

Humid. 40 %RH

Tested by T.Hayashi



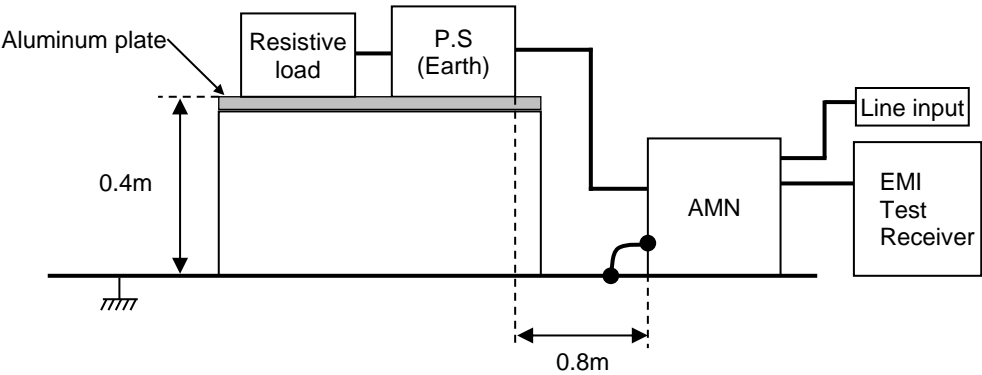
Frequency MHz	Line Phase	Reading dB(uV)		Factor dB	Level dB(uV)		Limit dB(uV)		Margin dB		Pass/ Fail	Remark
		QP	AV		QP	AV	QP	AV	QP	AV		
0.18075	LA	38	34.8	7.1	45.1	41.9	64.5	54.5	19.4	12.6	Pass	
0.36374	LA	37.5	30.7	7.4	44.9	38.1	58.6	48.6	13.7	10.5	Pass	
2.73677	LB	33.1	30.4	7.8	40.9	38.2	56	46	15.1	7.8	Pass	
3.1267	LB	33.3	31.3	8	41.3	39.3	56	46	14.7	6.7	Pass	
3.51541	LB	33	31.3	8	41	39.3	56	46	15	6.7	Pass	
16.15045	LB	34.5	32.5	9.2	43.7	41.7	60	50	16.3	8.3	Pass	



Frequency MHz	Polariz ation	Stability	Reading dB(uV)		Space Loss dB	Level dB(m W)		Limit dB(m W)	Margin dB	Pass/ Fail	Height cm	Angle deg	Remark
			QP	AV		QP	AV						
40.524	V	Stable	41.1	-13.8	27.3	40	12.7	Pass	105	344			
59.683	V	Stable	43.5	-14.6	28.9	40	11.1	Pass	113	71			
74.191	V	Stable	52.3	-19.3	33	40	7	Pass	99	160			

DATA SHEET		Date	07-May-14
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	T.Hayashi

1. Line conduction



2. Radiated emission

