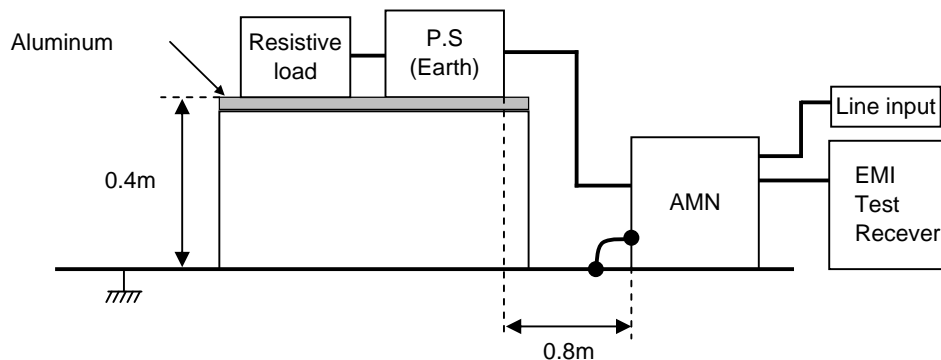


DATA SHEET							Date	09-May-08		
Model	LGA50A-24						Temp.	25 degreeC		
Test	EMI Line conduction & Radiated emission						Humid.	40 %RH		
							Tested by	I.Kumada		
LINE CONDUCTION										
Model Name		LGA50A-24			Temp.		25 degreeC			
Model No.					Humi.		40%			
Serial No.					Date		2008/1/29 16:28			
Points		1			Test Equip.		R3132,ESPC			
Detector		PEAK/QP/Ave.			Load Line		100mm			
Line Mode		VA/VB			Comment					
Power Supply		AC100V 60Hz								
Limit1:		[EN 55022] Class B(QP)								
Limit2:		[EN 55022] Class B(Ave.)								
							<div>Limit1 (QP)</div> <div>Limit2 (Ave.)</div> <div>VA (PEAK)</div> <div>VB (PEAK)</div> <div>VA (QP)</div> <div>VA (Ave.)</div> <div>VB (QP)</div> <div>VB (Ave.)</div>			
Frequency [MHz]	Meter Reading (Ave.) [dBμV]	Meter Reading (QP) [dBμV]	Factor [dB]	Level (Ave.) [dBμV]	Level (QP) [dBμV]	Line	Limit (Ave.) [dBμV]	Limit (QP) [dBμV]	Margin (Ave.) [dB]	Margin (QP) [dB]
0.2525	35.1	40.9	9.8	44.9	50.7	VA	51.7	61.7	6.8	11
0.2586	34.3	39.6	9.8	44.1	49.4	VB	51.5	61.5	7.4	12.1
RADIATED EMISSION										
Model Name		LGA50A-24			Temp.		25 degreeC			
Model No.					Humi.		40%			
Serial No.					Date		2008/3/5 17:04			
Points		1			Test Equip.		R3132,ESPC			
Detector		PEAK/QP			Load Line		100mm			
Polarization		Horizontal			Comment					
Power Supply		AC100V 60Hz								
Limit:		[EN 55022] Class B<3m>								
							<div>Limit (QP)</div> <div>Horizontal (PEAK)</div> <div>Vertical (PEAK)</div> <div>Horizontal (QP)</div>			
Frequency [MHz]	Meter Reading (QP) [dBμV]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level (QP) [dBμV/m]	Angle [°]	Height [cm]	Polar.	Limit [dBμV/m]	Margin [dB]
147.625	48.6	BL	10.7	-28.2	31.1	20	156	Hori.	40	8.9

## DATA SHEET

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

### 1. Line conduction



### 2. Radiated emission

