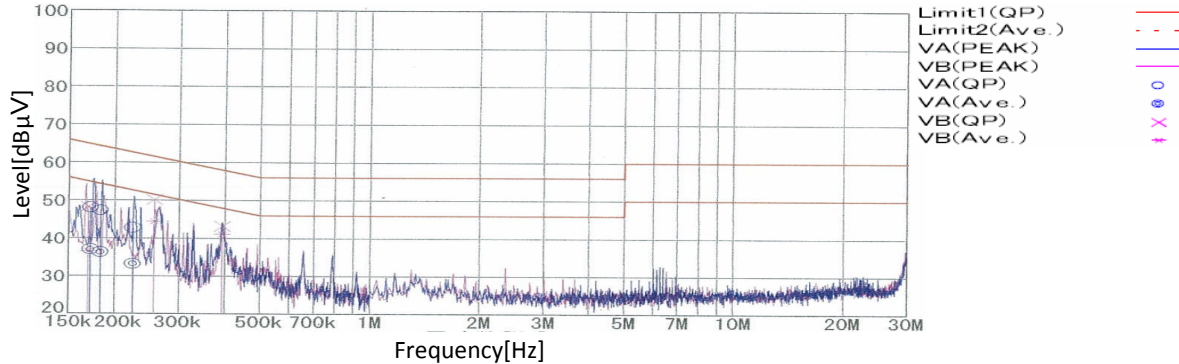


DATA SHEET		Date	26-Aug-09
Model	LGA50A-3R3-Y	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	Y.Oyama

#### LINE CONDUCTION

Model Name : LGA50A-3R3-Y  
Model No. :  
Serial No. :  
Points : 6  
Detector : PEAK/QP/Ave.  
Line Mode : VA/VB  
Power Supply : AC100V 60Hz  
Limit1: [EN 55022] Class B(QP)  
Limit2: [EN 55022] Class B(Ave.)

Temp. : 25 degreeC  
Humi. : 40%  
Date : 2009/8/26 15:29  
Test Equip. : R3132.ESPC  
Load Line : 100mm  
Comment :

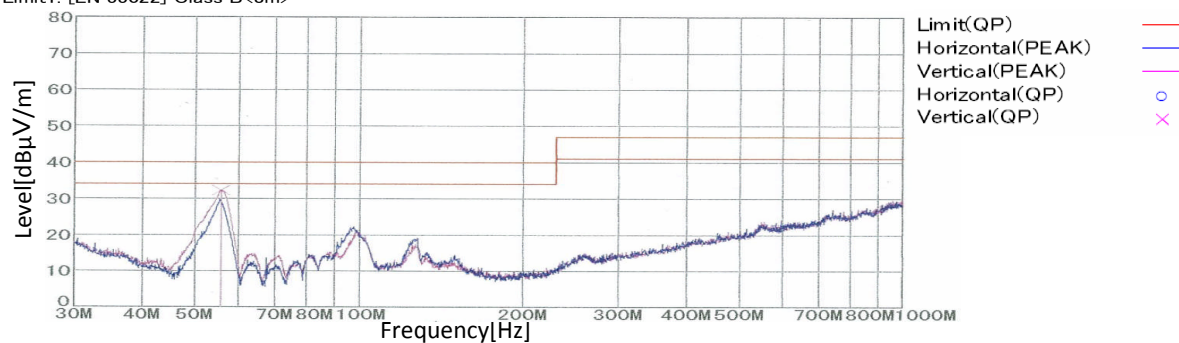


Frequency [MHz]	Meter Reading (Ave.) [dBμV]	Meter Reading (QP) [dBμV]	Factor [dB]	Level(Ave.) [dBμV]	Level(QP) [dBμV]	Line	Limit(Ave.) [dBμV]	Limit(QP) [dBμV]	Margin(Ave.) [dB]	Margin(QP) [dB]
0.1722	27.1	38.3	9.8	36.9	48.1	VA	54.9	64.9	18.0	16.8
0.1838	26.4	37.5	9.8	36.2	47.3	VA	54.3	64.3	18.1	17.0
0.2251	23.3	32.9	9.8	33.1	42.7	VA	52.6	62.6	19.5	19.9
0.1698	26.7	38.5	9.8	36.5	48.3	VB	55.0	65.0	18.5	16.7
0.2571	34.6	40.4	9.8	44.4	50.2	VB	51.5	61.5	7.1	11.3
0.3939	31.2	33.3	9.8	41.1	43.2	VB	48.0	58.0	6.9	14.8

#### RADIATED EMISSION

Model Name : LGA50A-3R3-Y  
Model No. :  
Serial No. :  
Points : 1  
Detector : PEAK/QP  
Line Mode : Hori. & Vert.  
Power Supply : AC100V 60Hz  
Limit1: [EN 55022] Class B<3m>

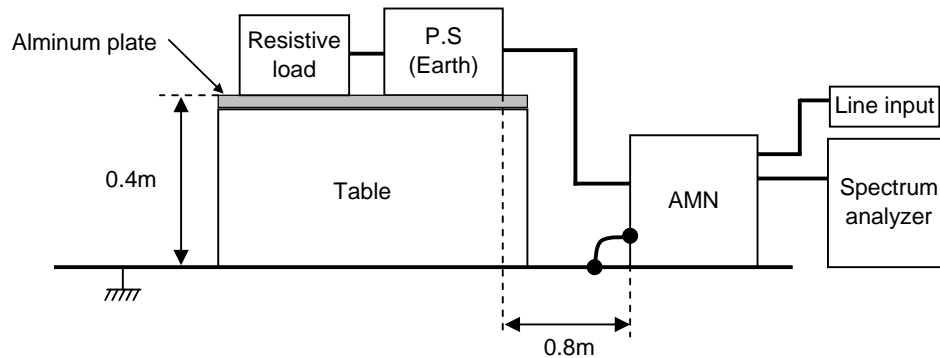
Temp. : 25 degreeC  
Humi. : 40%  
Date : 2009/8/26 16:13  
Test Equip. : R3132.ESPC  
Load Line : 100mm  
Comment :



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]
55.696	58.9	BL	5.5	-32.1	32.3	262	138	Vert.	40	7.7

DATA SHEET		Date	26-Aug-09
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	Y.Oyama

## 1. Line conduction



## 2. Radiated emission

