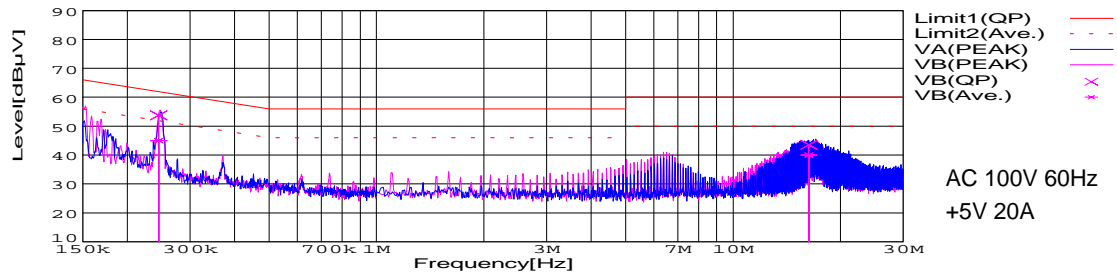


DATA SHEET		Date	29-Feb-08
Model	LGA100A-5-Y	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	K.Ishimura

LINE CONDUCTION

Model Name : LGA100A-5-Y
 Model No. :
 Serial No. :
 Points : 2
 Detector : PEAK/QP/Ave.
 Line Mode : VB
 Power Supply : AC 100V 60Hz
 Limit1: [EN 55022] Class B(QP)
 Limit2: [EN 55022] Class B(Ave.)

Temp. : 25 degreeC
 Humi. : 40%
 Date : 2008/2/29 20:32
 Test Equip. : R3132,ESPC
 Load Line : 100mm
 Comment :

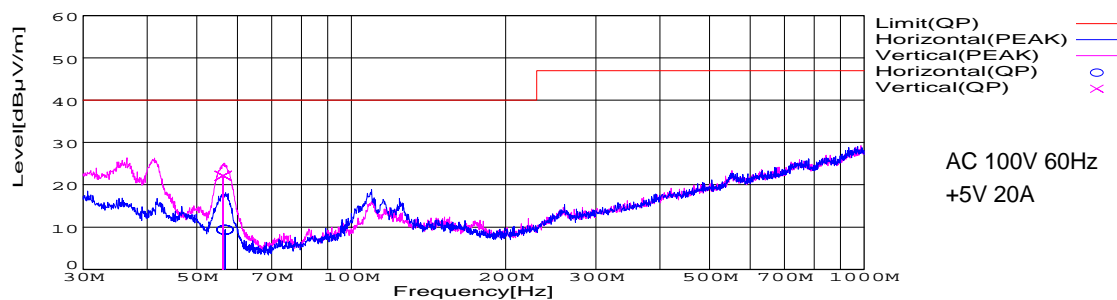


Frequency [MHz]	Meter Reading (Ave.) [dBμV]	Meter Reading (QP) [dBμV]	Factor [dB]	Level(Ave.) [dBμV]	Level(QP) [dBμV]	Line	Limit(Ave.) [dBμV]	Limit(QP) [dBμV]	Margin(Ave.) [dB]	Margin(QP) [dB]
0.245	35	43.8	10	45	53.8	VB	51.9	61.9	6.9	8.1
16.3156	29.3	32.9	10.7	40	43.6	VB	50	60	10	16.4

RADIATED EMISSION

Model Name : LGA100A-5-Y
 Model No. :
 Serial No. :
 Points : 1
 Detector : PEAK/QP
 Polarization : Hori. & Vert.
 Power Supply : AC 100V 60Hz
 Limit: [EN 55022] Class B<3m>

Temp. : 25 degreeC
 Humi. : 40%
 Date : 2008/3/1 14:07
 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]
56.78	36.1	BL	5.3	-32.1	9.3	332	100	Hori.	40	30.7
56.263	48.8	BL	5.4	-32.1	22.1	204	144	Vert.	40	17.9

DATA SHEET

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

1. Line conduction



2. Radiated emission

