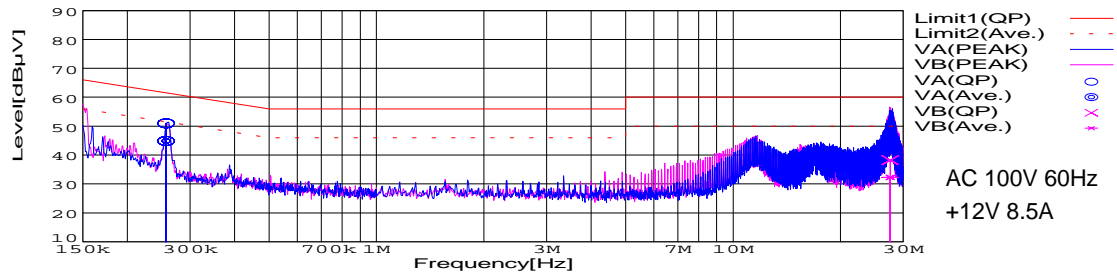


DATA SHEET		Date	29-Feb-08
Model	LGA100A-12	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	K.Ishimura

LINE CONDUCTION

Model Name : LGA100A-12
 Model No. :
 Serial No. :
 Points : 2
 Detector : PEAK/QP/Ave.
 Line Mode : VA/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 21:06
 Test Equip. : R3132,ESPC
 Load Line : 100mm
 Comment :

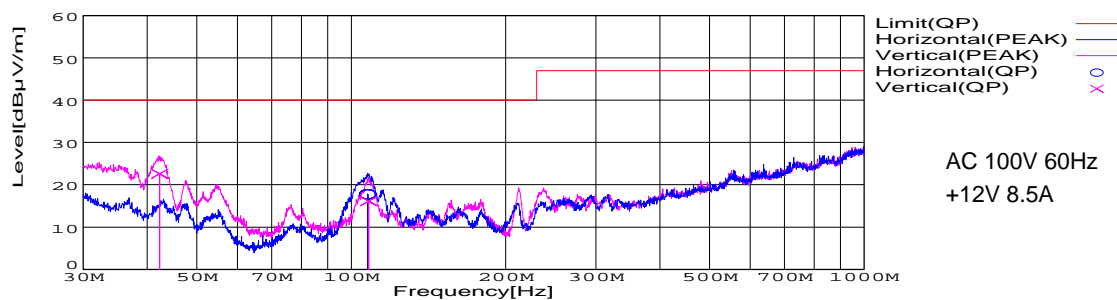


Frequency [MHz]	Meter Reading (Ave.) [dBuV]	Meter Reading (QP) [dBuV]	Factor [dB]	Level(Ave.) [dBuV]	Level(QP) [dBuV]	Line	Limit(Ave.) [dBuV]	Limit(QP) [dBuV]	Margin(Ave.) [dB]	Margin(QP) [dB]
0.2571	34.9	40.9	10	44.9	50.9	VA	51.5	61.5	6.6	10.6
27.6011	21.3	27.2	11	32.3	38.2	VB	50	60	17.7	21.8

RADIATED EMISSION

Model Name : LGA100A-12
 Model No. :
 Serial No. :
 Points : 2
 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 14:33
 Test Equip. : R3132,ESPC
 Load Line : 100mm
 Comment :

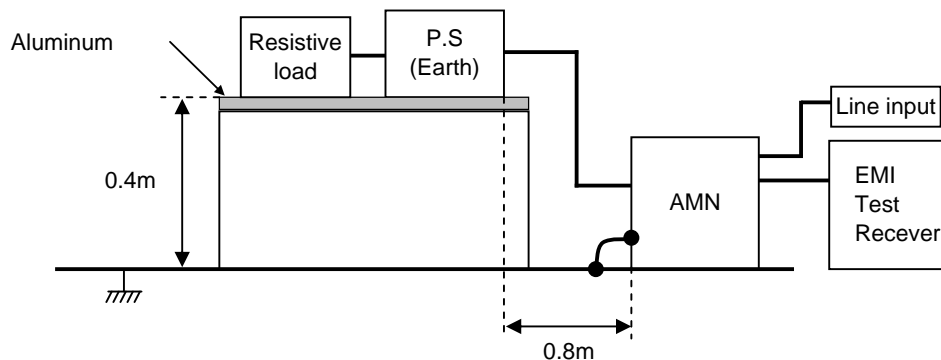


Frequency [MHz]	Meter Reading (QP) [dBuV]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level(QP) [dBuV/m]	Angle [°]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]
107.743	38.9	BL	10.5	-31.7	17.7	193	139	Hori.	40	22.3
42.302	43.1	BL	11.7	-32.2	22.6	44	102	Vert.	40	17.4
108.128	37.3	BL	10.5	-31.7	16.1	359	135	Vert.	40	23.9

DATA SHEET

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

1. Line conduction



2. Radiated emission

