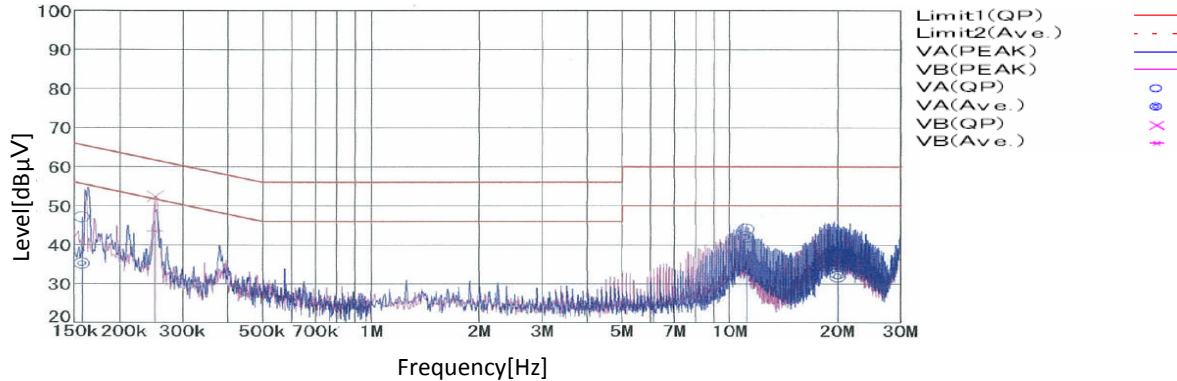


DATA SHEET		Date	05-Nov-09
Model	LGA100A-15	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	Y.Oyama

LINE CONDUCTION

Model Name : LGA100A-15
 Model No. :
 Serial No. :
 Points : 4
 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 : 2009/11/5 11:57
 Test Equip. : R3132.ESPC
 Load Line : 100mm
 Comment :

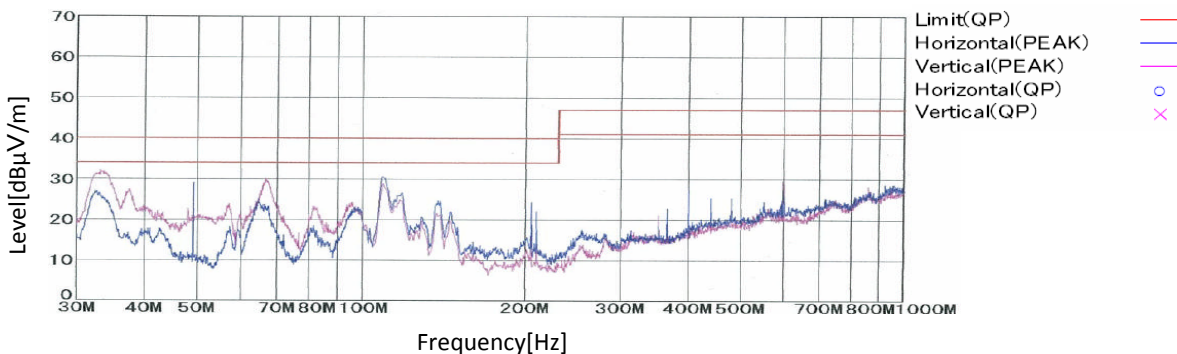


Frequency [MHz]	Meter Reading (Ave.) [dBuV]	Meter Reading (QP) [dBuV]	Factor [dB]	Level (Ave.) [dBuV]	Level (QP) [dBuV]	Line	Limit (Ave.) [dBuV]	Limit (QP) [dBuV]	Margin (Ave.) [dB]	Margin (QP) [dB]
0.1572	25.3	37.3	9.8	35.1	47.1	VA	55.6	65.6	20.5	18.5
11.1507	31.9	33.8	10.1	42.0	43.9	VA	50.0	60.0	8.0	16.1
20.0481	21.5	22.2	10.3	31.8	32.5	VA	50.0	60.0	18.2	27.5
0.2511	33.7	42.6	9.8	43.5	52.4	VB	51.7	61.7	8.2	9.3

RADIATED EMISSION

Model Name : LGA100A-15
 Model No. :
 Serial No. :
 Points : 3
 Detector : PEAK/QP
 Line Mode : Hori. & Vert.
 Power Supply : AC100V 60Hz
 Limit1: [EN 55022] Class B<3m>

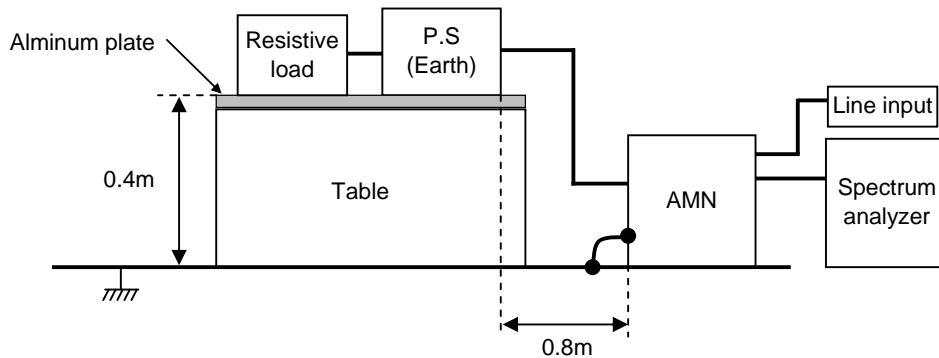
Temp. : 25 degreeC
 Humi. : 40%
 Date : 2009/11/5 15:15
 Test Equip. : R3132.ESPC
 Load Line : 100mm
 Comment :



Frequency [MHz]	Meter Reading (QP) [dBuV]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level (QP) [dBuV/m]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]
32.9400	44.2	BL	16.5	-28.6	32.1	100	Vert.	40	7.9
108.8000	43.7	BL	10.4	-23.5	30.6	100	Hori.	40	9.4
49.0400	47.4	BL	7.6	-25.9	29.1	100	Hori.	40	10.9

DATA SHEET		Date	05-Nov-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

