

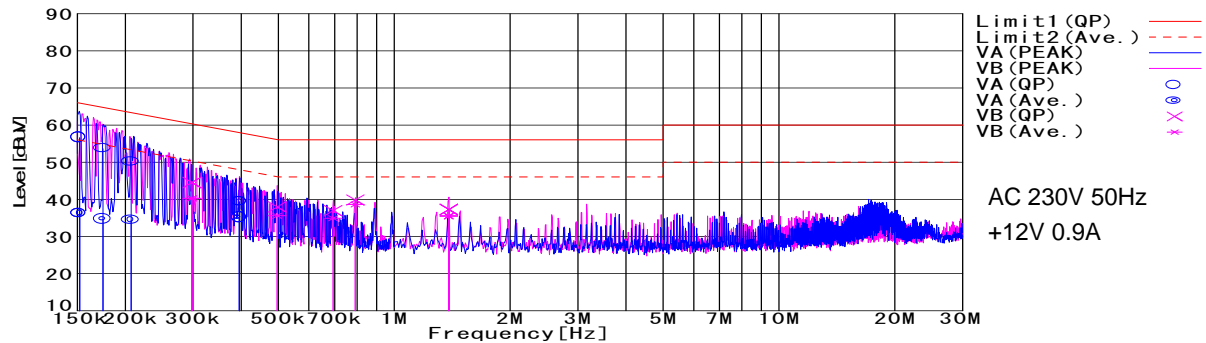
DATA SHEET

Model		LFA10F-12	Date	07-May-09
Test		EMI Line conduction & Radiated emission	Temp.	25 degreeC
			Humid.	45% RH
			Tested by	Y.NAKAMURA

LINE CONDUCTION

Model Name : LFA10F-12
 Model No. :
 Serial No. :
 Points : 9
 Detector : PEAK/QP/Ave.
 Line Mode : VA/VB
 Power Supply : AC 230V 50Hz
 Limit1: [EN 55022] Class B (QP)
 Limit2: [EN 55022] Class B (Ave.)

Temp. : 25 degreeC
 Humi. : 45 %
 Date : 2009/5/7 16:37
 Test Equip. : R3132, ESPC
 Load Line : 150mm
 Comment :

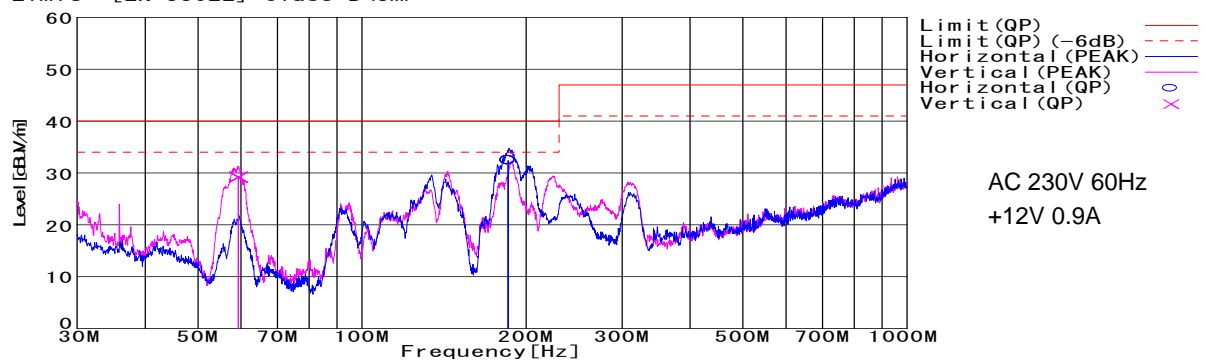


Frequency [MHz]	Meter Reading (Ave.) [dBu]	Meter Reading (QP) [dBu]	Factor [dB]	Level(Ave.) [dBu]	Level(QP) [dBu]	Line	Limit(Ave.) [dBu]	Limit(QP) [dBu]	Margin(Ave.) [dB]	Margin(QP) [dB]
0.152	26.2	46.6	10	36.2	56.6	VA	55.9	65.9	19.7	9.3
0.175	24.6	43.6	10	34.6	53.6	VA	54.7	64.7	20.1	11.1
0.2071	24.4	40	10	34.4	50	VA	53.3	63.3	18.9	13.3
0.3955	25.2	29.3	10	35.2	39.3	VA	48	58	12.8	18.7
0.2982	30.2	34.5	10	40.2	44.5	VB	50.3	60.3	10.1	15.8
0.4959	25.5	27.9	10.1	35.6	38	VB	46.1	56.1	10.5	18.1
0.694	24.8	26.9	10.1	34.9	37	VB	46	56	11.1	19
1.3864	27.1	25.3	10.2	37.3	35.5	VB	46	56	10.5	18.7

RADIATED EMISSION

Model Name : LFA10F-12
 Model No. :
 Serial No. : 2
 Points :
 Detector : PEAK/QP
 Polarization : Hori. & Vert.
 Power Supply : AC 230V 60Hz
 Limit: [EN 55022] Class B<3m>

Temp. : 25 degreeC
 Humi. : 45 %
 Date : 2009/4/28 16:14
 Test Equip. : R3132, ESPC
 Load Line : 150mm
 Comment :



Frequency [MHz]	MeterReading (QP) [dBu]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level(QP) [dBuV/m]	Angle [°]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]
185.606	55.2	BL	8.4	-31.3	32.3	320	154	Hori.	40	7.7
59.306	56.4	BL	4.8	-32	29.2	139	117	Vert.	40	10.8

DATA SHEET

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

1. Line conduction



2. Radiated emission

