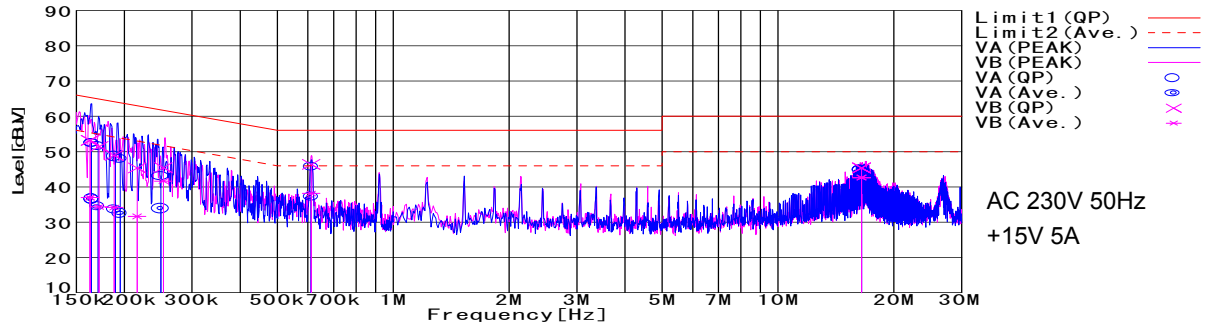


DATA SHEET

Date		04-Aug-09	
Model	LFA75F-15	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	S.IMAMURA

LINE CONDUCTION

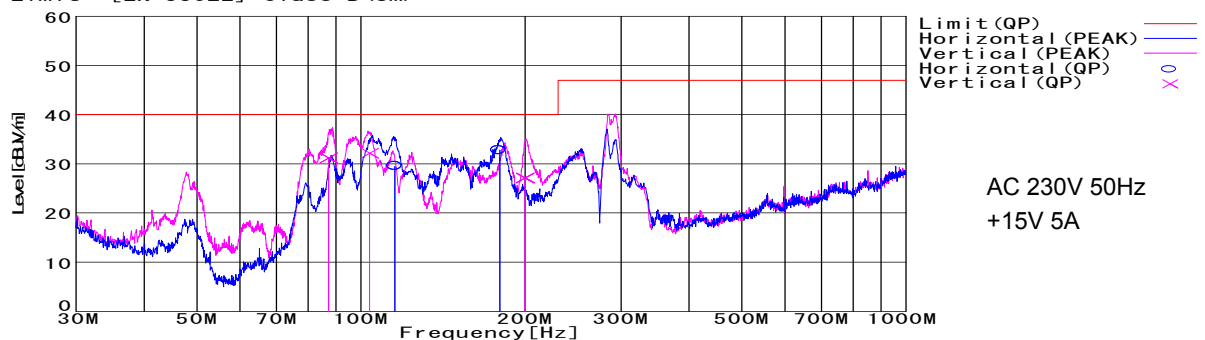
Model Name : LFA75F-15
 Model No. :
 Serial No. :
 Points : 7
 Detector : PEAK/QP/Ave.
 Line Mode : VA/VB
 Power Supply : AC 230V 50Hz
 Limit1 : [EN 55022] Class B (QP)
 Limit2 : [EN 55022] Class B (Ave.)
 Temp. : 25 degreeC
 Humi. : 45%
 Date : 2009/6/4 14:02
 Test Equip. : R3132, ESPC
 Load Line : 150mm
 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]
0.1895	23.6	38.6	10	33.6	48.6	VA	54.1	64.1	20.5	15.5
0.1953	22.4	37.8	10	32.4	47.8	VA	53.8	63.8	21.4	16
0.1643	26.4	42.5	10	36.4	52.5	VB	55.3	65.3	18.9	12.8
0.171	24.4	41.4	10	34.4	51.4	VB	54.9	64.9	20.5	13.5
0.2491	23.8	33.1	10	33.8	43.1	VB	51.8	61.8	18	18.7
0.611	27	35.5	10.1	37.1	45.6	VB	46	56	8.9	10.4
16.4831	30.7	33.9	10.7	41.4	44.6	VB	50	60	8.6	15.4

RADIATED EMISSION

Model Name : LFA75F-15
 Model No. :
 Serial No. :
 Points : 5
 Detector : PEAK/QP
 Polarization : Hori. & Vert.
 Power Supply : AC 230V 50Hz
 Limit : [EN 55022] Class B <3m>
 Temp. : 25 degreeC
 Humi. : 45%
 Date : 2009/7/4 17:07
 Test Equip. : R3132, ESPC
 Load Line : 150mm
 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]
115.334	50.4	BL	10.8	-31.7	29.5	192	151	Hori.	40	10.5
179.679	55.8	BL	8.4	-31.4	32.8	202	157	Hori.	40	7.2
87.272	54.9	BL	8.2	-31.9	31.2	312	101	Vert.	40	8.8
103.739	53.7	BL	10.1	-31.7	32.1	248	135	Vert.	40	7.9
200.141	49.9	BL	8.5	-31.3	27.1	121	127	Vert.	40	12.9

DATA SHEET

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

1. Line conduction



2. Radiated emission

