

DATA SHEET		Date	12-Jun-09
Model	LFA30F-15	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	K.Ishimura

#### LINE CONDUCTION

Model Name : LFA30F-15

Model No. :

Serial No. :

Points : 3

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

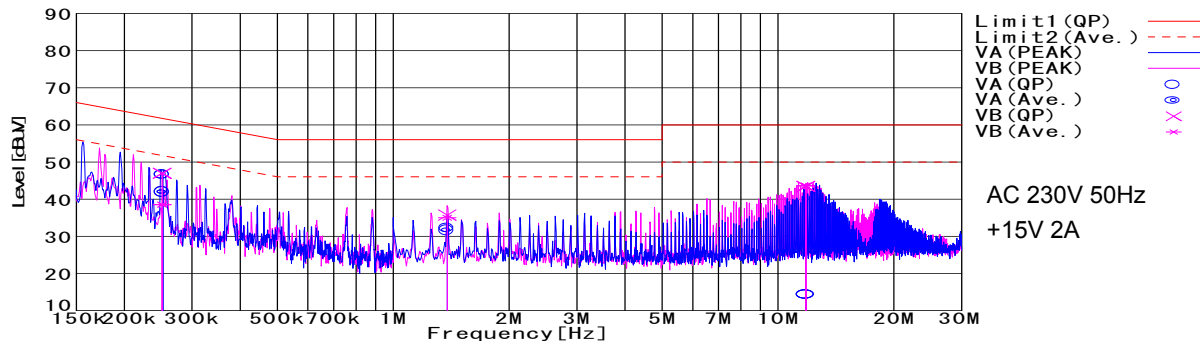
Humi. : 45 %

Date : 2009/6/12 10:43

Test Equip. : R3132, ESPC

Load Line : 150 mm

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]
0.252	32	36.7	9.8	41.8	46.5	VA	51.7	61.7	9.9	15.2
1.3816	25.1	25.8	9.9	35	35.7	VB	46	56	11	20.3
11.8121	33.5	33.4	10.1	43.6	43.5	VB	50	60	6.4	16.5

#### RADIATED EMISSION

Model Name : LFA30F-15

Model No. :

Serial No. :

Points : 2

Detector : PEAK/QP

Polarization : Vertical

Power Supply : AC 230V 50Hz

Limit: [EN 55022] Class B<3m>

Temp. : 25 degreeC

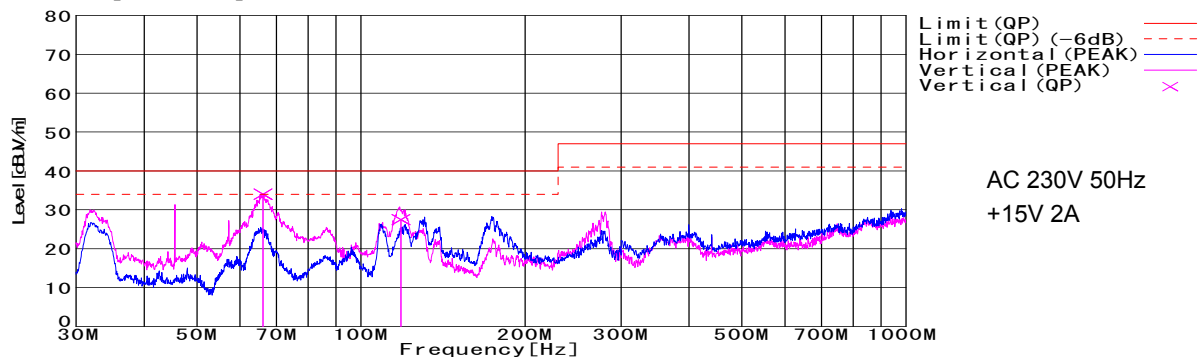
Humi. : 45 %

Date : 2009/6/11 16:03

Test Equip. : R3132, ESPC

Load Line : 150 mm

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]
66.108	52.5	BL	4.6	-23.1	34	274	135	Vert.	40	6
118.398	43.3	BL	10.9	-26.7	27.5	25	110	Vert.	40	12.5

## DATA SHEET

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

### 1. Line conduction



### 2. Radiated emission

