



RADIATED EMISSION

Model Name : CDS6004812

Model No. :

Serial No. :

Points : 5

Detector : PEAK/QP

Polarization : Hori. & Vert.

Power Supply : Vin=48V Vout=12.5V Iout=56A

Temp. : 25deg

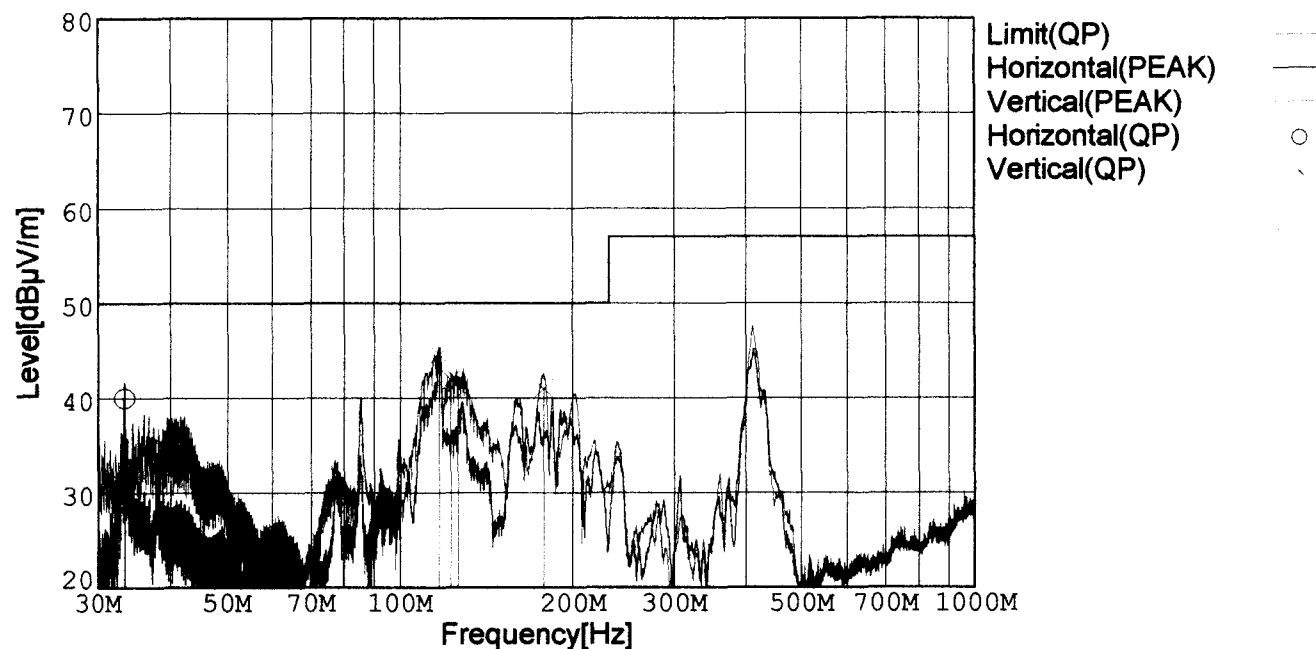
Humi. : 45%

Date : 2001/6/15 14:58

Test Equip. : R3132,ESPC

Tested by : R.Sakai

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



Frequency [MHz]	Meter Reading (QP) [dBμV]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level (QP) [dBμV/m]	Angle[°]	Height [cm]	Polar.	Limit [dBμV/m]	Margin [dB]
33.411	55.6	BL	16.5	-32.1	40.0	100	106	Hori.	50.0	10.0
117.073	65.2	BL	10.9	-31.5	44.6	5	144	Vert.	50.0	5.4
122.798	62.4	BL	11.0	-31.5	41.9	5	142	Vert.	50.0	8.1
126.424	62.1	BL	11.1	-31.5	41.7	15	146	Vert.	50.0	8.3
177.767	63.7	BL	8.5	-31.2	41.0	169	159	Vert.	50.0	9.0

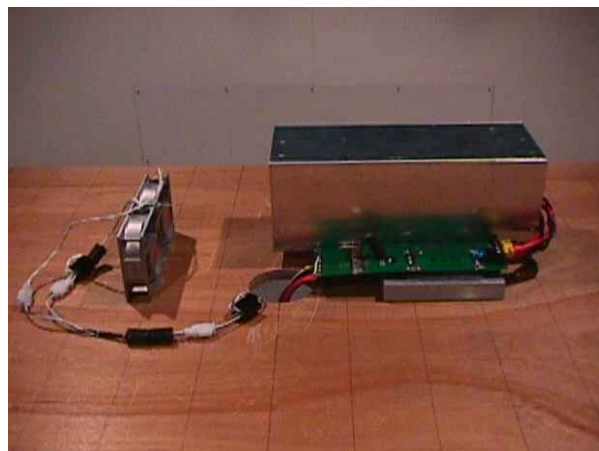
BL: Biconi-Log

Conditions

Date 2001/6/15

Test : RADIATED EMISSION
 Model Name : CDS6004812

○Photographs of Test Set-Up



○Testing circuitry

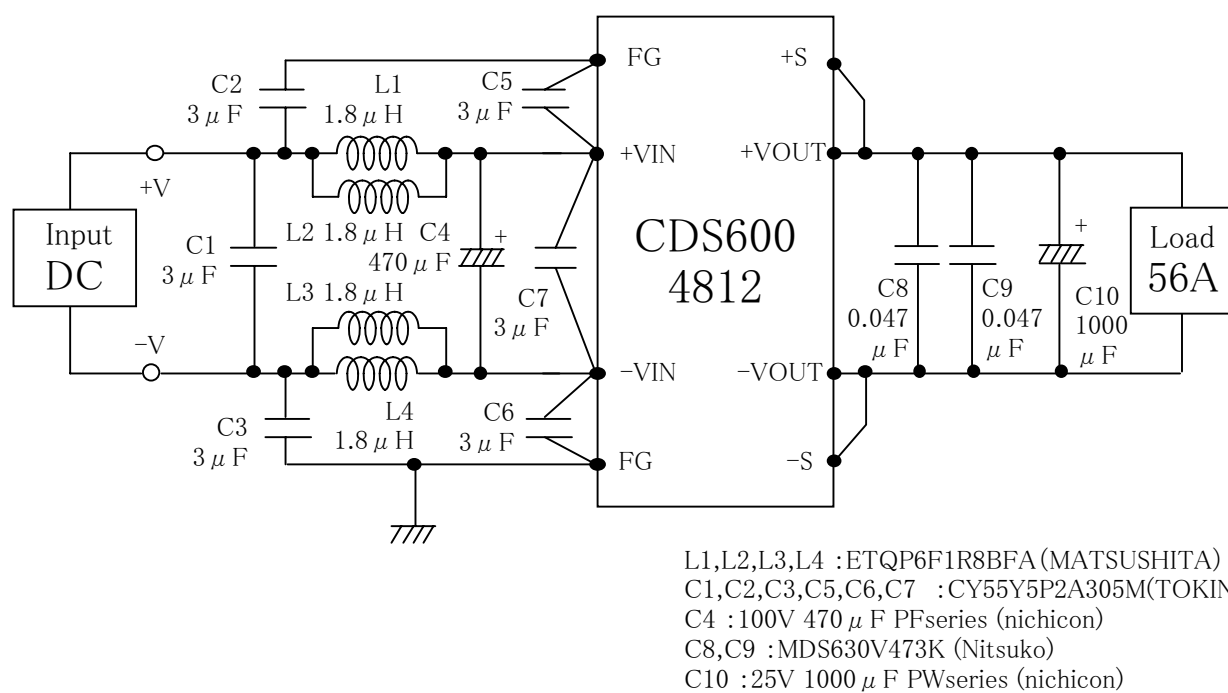


Fig. Testing circuitry



LINE CONDUCTION

Model Name : CDS6004812

Model No. :

Serial No. :

Points : 10

Detector : PEAK/QP/Ave.

Line Mode : VA/VB

Limit1: [EN 55022] Class A(QP)

Limit2: [EN 55022] Class A(Ave.)

Power Supply : Vin=48V Vout=12.5V Iout=56A

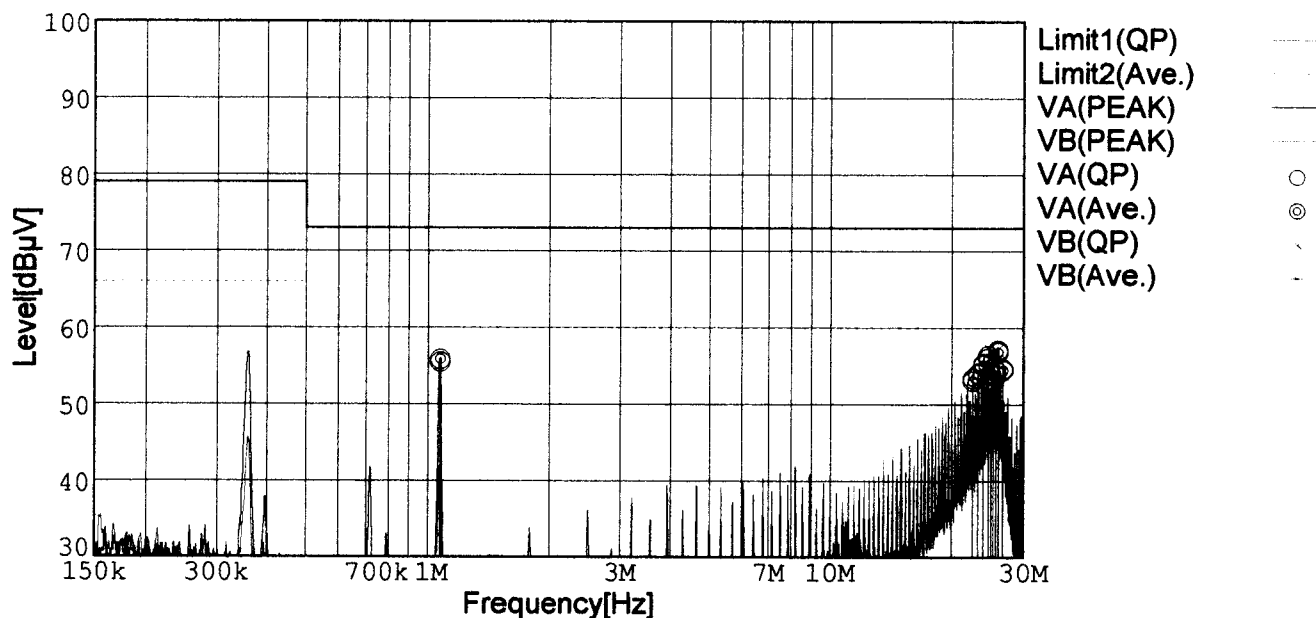
Temp. : 25deg

Humi. : 45%

Date : 2001/6/12 23:44

Test Equip. : R3132,ESPC

Tested by : R.Sakai



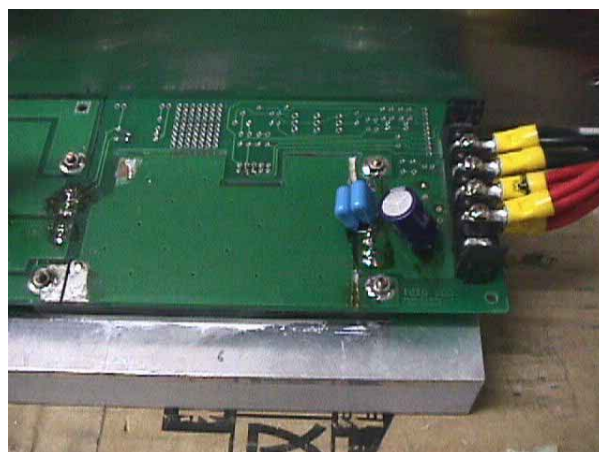
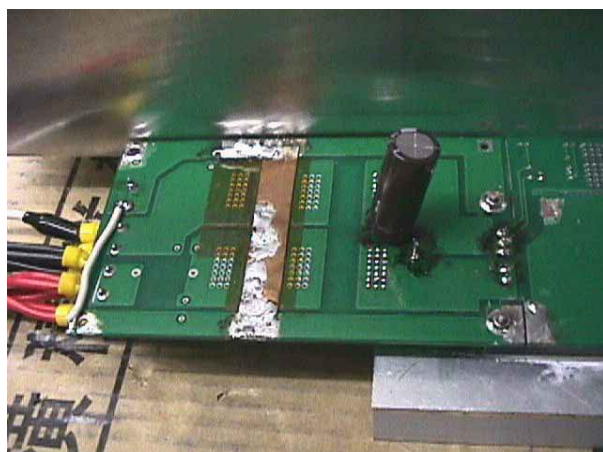
Frequency [MHz]	Meter Reading (QP) [dBμV]	Meter Reading (Ave.) [dBμV]	Factor [dB]	Level (QP) [dBμV]	Level (Ave.) [dBμV]	Line	Limit (QP) [dBμV]	Limit (Ave.) [dBμV]	Margin (QP)[dB]	Margin (Ave.) [dB]
1.0708	45.5	45.9	9.9	55.4	55.8	VA	73.0	60.0	17.6	4.2
22.4922	43.1	42.7	10.3	53.4	53.0	VA	73.0	60.0	19.6	7.0
23.2040	43.7	43.6	10.3	54.0	53.9	VA	73.0	60.0	19.0	6.1
23.9182	45.0	44.8	10.3	55.3	55.1	VA	73.0	60.0	17.7	4.9
24.6295	46.0	45.7	10.3	56.3	56.0	VA	73.0	60.0	16.7	4.0
24.9867	43.6	42.9	10.3	53.9	53.2	VA	73.0	60.0	19.1	6.8
25.7033	44.0	43.4	10.4	54.4	53.8	VA	73.0	60.0	18.6	6.2
26.0591	46.7	46.4	10.4	57.1	56.8	VA	73.0	60.0	15.9	3.2
26.7716	44.2	44.0	10.4	54.6	54.4	VA	73.0	60.0	18.4	5.6
25.3444	46.2	46.0	10.4	56.6	56.4	VB	73.0	60.0	16.4	3.6

Conditions

Date 2001/6/12

Test : LINE CONDUCTION
Model Name : CDS6004812

○Photographs of Test Set-Up



○Testing circuitry

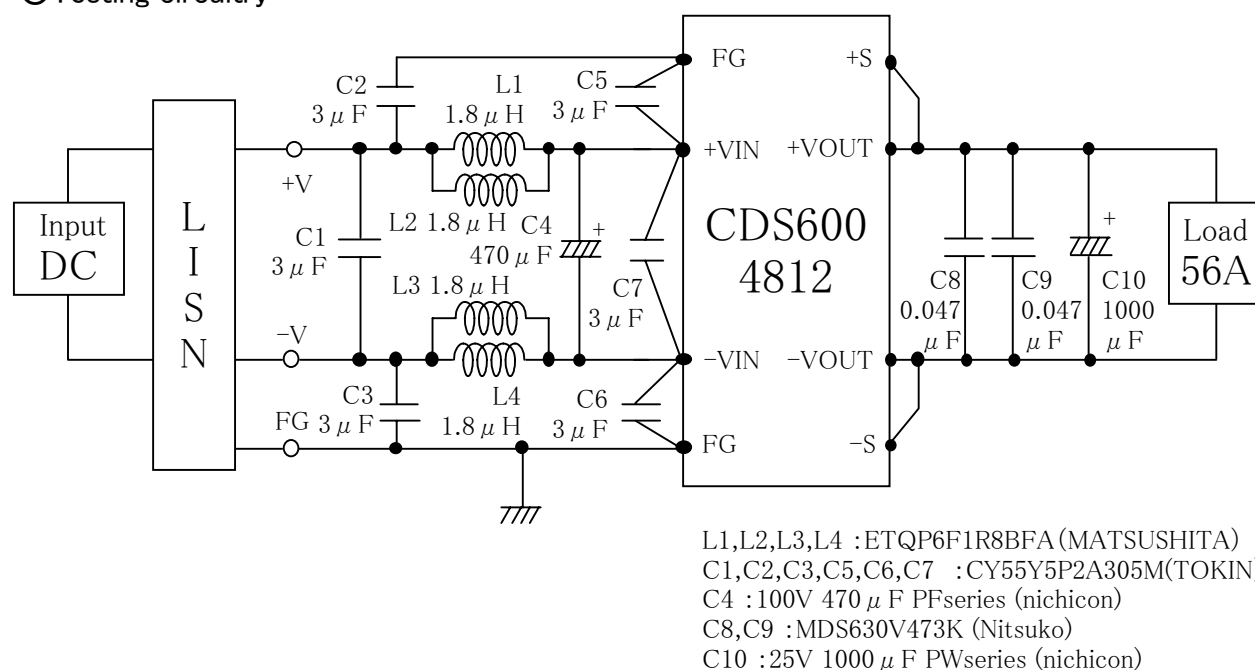


Fig. Testing circuitry