

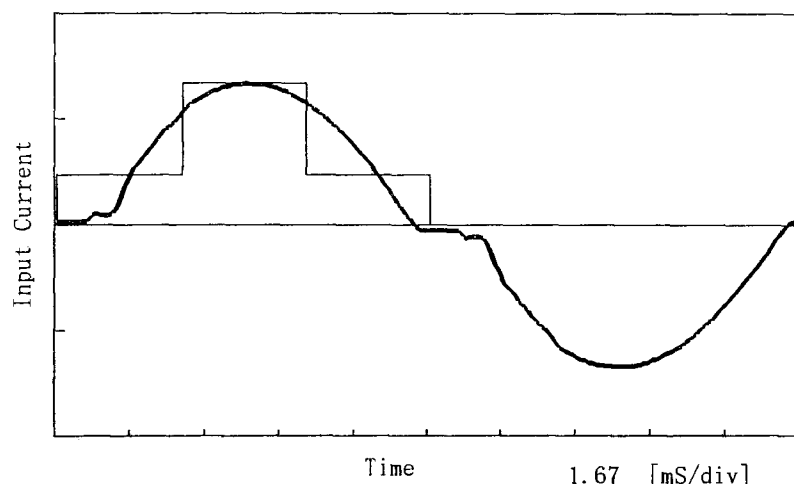
**COSEL**

Model	LEA75F-30	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

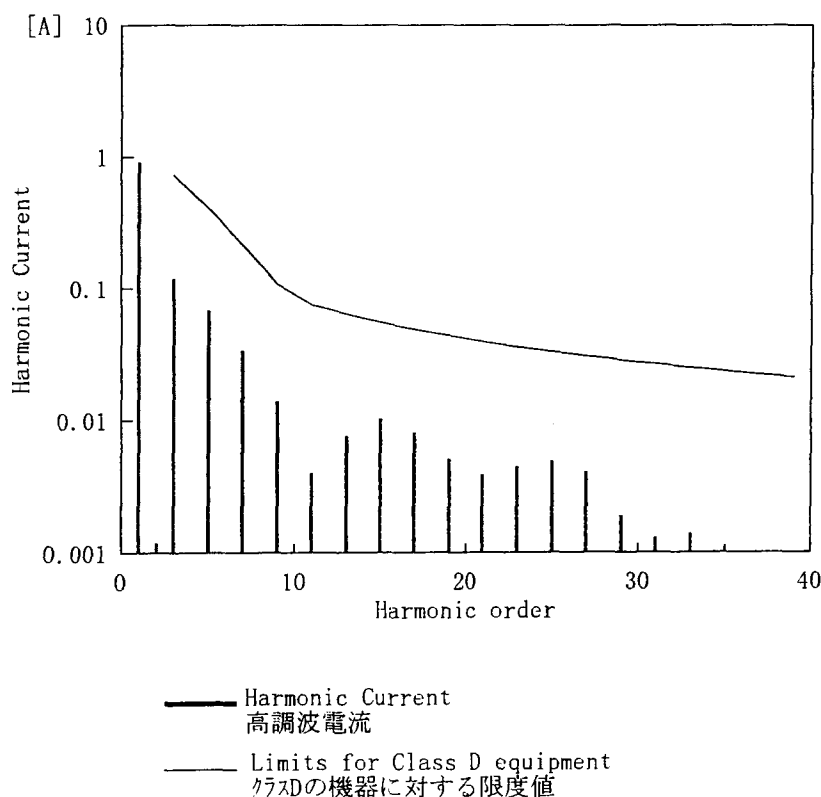
## 1. Input Current Waveform

— Input Current  
 — Envelope of the input current to classify equipment as Class D  
 クラスDの機器を決定するための入力電流包絡線

1 A/div



## 2. Harmonic Current



Conditions	Values
Input Voltage [V]	100
Input Current [A]	0.937
Active Power [W]	92.6
Apparent Power [VA]	93.7
Frequency [Hz]	60
Power Factor	0.988
Output Power [W]	75

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.92570
2	—	0.00120
3	0.72413	0.11960
4	—	0.00030
5	0.40466	0.06800
6	—	0.00040
7	0.21298	0.03370
8	—	0.00030
9	0.10649	0.01390
10	—	0.00030
11	0.07454	0.00400
12	—	0.00010
13	0.06307	0.00760
14	—	0.00010
15	0.05466	0.01030
16	—	0.00000
17	0.04823	0.00800
18	—	0.00000
19	0.04316	0.00510
20	—	0.00010
21	0.03905	0.00390
22	—	0.00010
23	0.03565	0.00450
24	—	0.00010
25	0.03280	0.00490
26	—	0.00000
27	0.03037	0.00410
28	—	0.00000
29	0.02827	0.00190
30	—	0.00000
31	0.02645	0.00130
32	—	0.00000
33	0.02485	0.00140
34	—	0.00000
35	0.02343	0.00050
36	—	0.00000
37	0.02216	0.00060
38	—	0.00010
39	0.02102	0.00090
40	—	0.00000

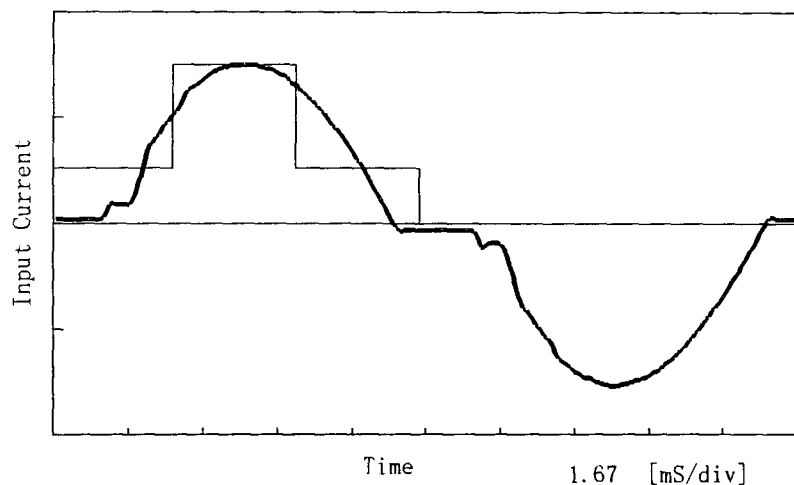
**COSEL**

Model	LEA75F-30	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

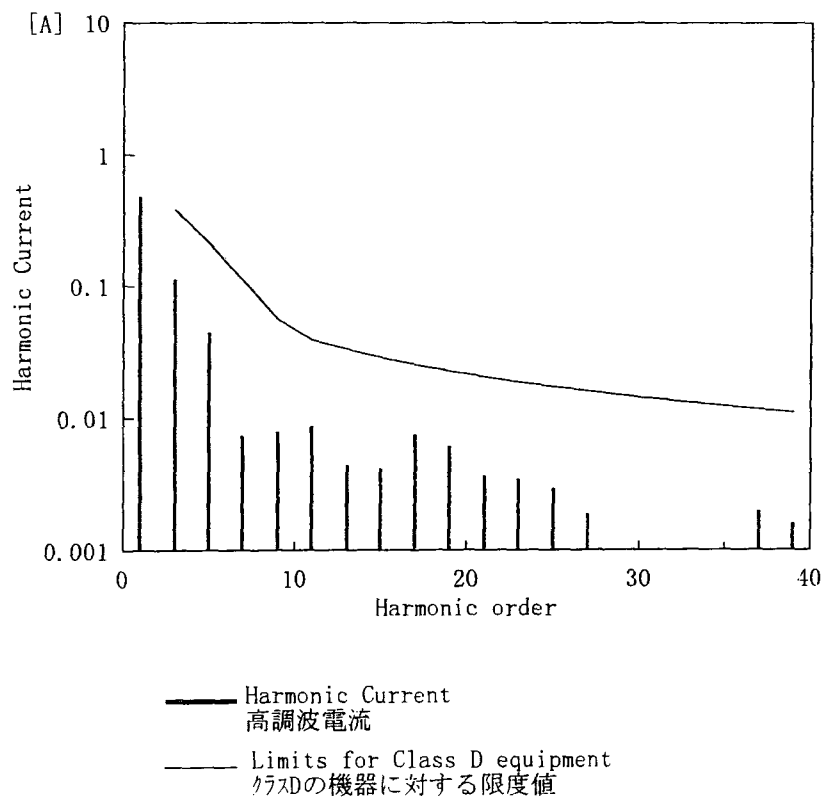
## 1. Input Current Waveform

— Input Current  
— Envelope of the input current to classify equipment as Class D  
クラスDの機器を決定するための入力電流包絡線

0.5 A/div



## 2. Harmonic Current



Conditions	Values
Input Voltage [V]	100.2
Input Current [A]	0.5
Active Power [W]	48.5
Apparent Power [VA]	50.1
Frequency [Hz]	60
Power Factor	0.968
Output Power [W]	37.5

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.48490
2	—	0.00050
3	0.37851	0.11280
4	—	0.00010
5	0.21152	0.04470
6	—	0.00010
7	0.11133	0.00740
8	—	0.00010
9	0.05566	0.00790
10	—	0.00000
11	0.03896	0.00870
12	—	0.00010
13	0.03297	0.00440
14	—	0.00000
15	0.02857	0.00420
16	—	0.00000
17	0.02521	0.00750
18	—	0.00000
19	0.02256	0.00620
20	—	0.00010
21	0.02041	0.00370
22	—	0.00010
23	0.01864	0.00350
24	—	0.00000
25	0.01714	0.00300
26	—	0.00010
27	0.01587	0.00190
28	—	0.00010
29	0.01478	0.00080
30	—	0.00010
31	0.01383	0.00080
32	—	0.00000
33	0.01299	0.00050
34	—	0.00000
35	0.01225	0.00100
36	—	0.00010
37	0.01158	0.00200
38	—	0.00010
39	0.01099	0.00160
40	—	0.00000

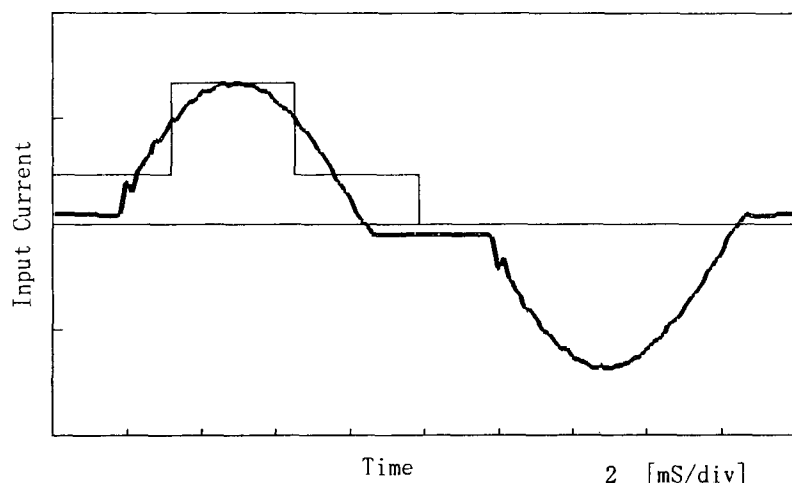
**COSEL**

Model	LEA75F-30	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

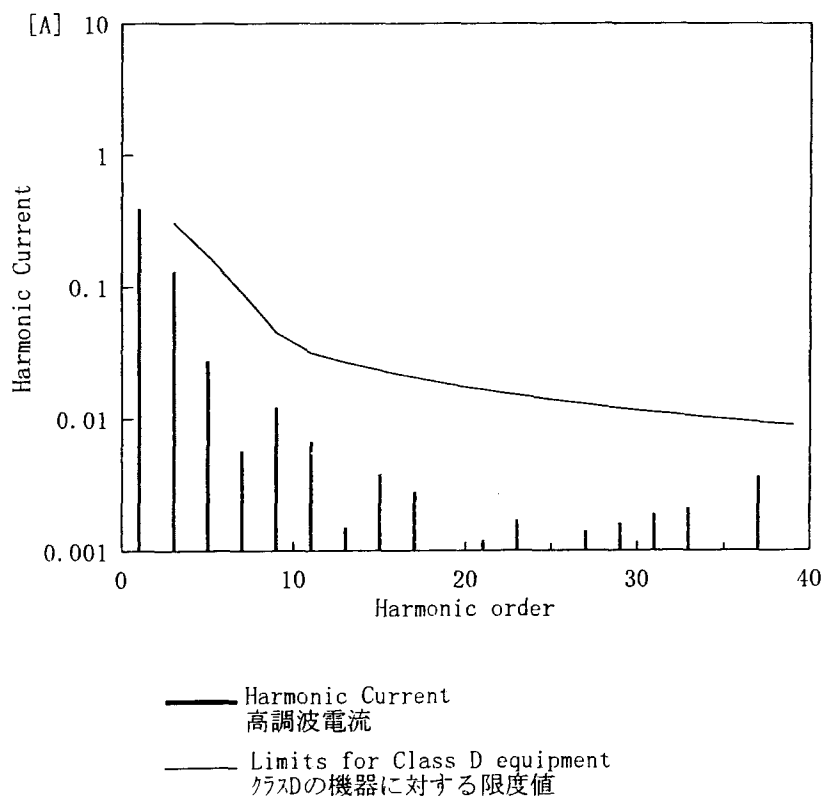
## 1. Input Current Waveform

— Input Current  
 — Envelope of the input current to classify equipment as Class D  
 クラスDの機器を決定するための入力電流包絡線

0.5 A/div



## 2. Harmonic Current



Conditions	Values
Input Voltage [V]	230.5
Input Current [A]	0.42
Active Power [W]	90.2
Apparent Power [VA]	96.8
Frequency [Hz]	50
Power Factor	0.932
Output Power [W]	75

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.39730
2	—	0.00040
3	0.30601	0.13180
4	—	0.00010
5	0.17101	0.02770
6	—	0.00000
7	0.09000	0.00570
8	—	0.00000
9	0.04500	0.01230
10	—	0.00010
11	0.03150	0.00670
12	—	0.00010
13	0.02666	0.00150
14	—	0.00010
15	0.02310	0.00380
16	—	0.00000
17	0.02038	0.00280
18	—	0.00000
19	0.01824	0.00050
20	—	0.00010
21	0.01650	0.00120
22	—	0.00010
23	0.01507	0.00170
24	—	0.00010
25	0.01386	0.00070
26	—	0.00010
27	0.01283	0.00140
28	—	0.00000
29	0.01195	0.00160
30	—	0.00010
31	0.01118	0.00190
32	—	0.00010
33	0.01050	0.00210
34	—	0.00010
35	0.00990	0.00080
36	—	0.00000
37	0.00937	0.00360
38	—	0.00010
39	0.00889	0.00060
40	—	0.00010

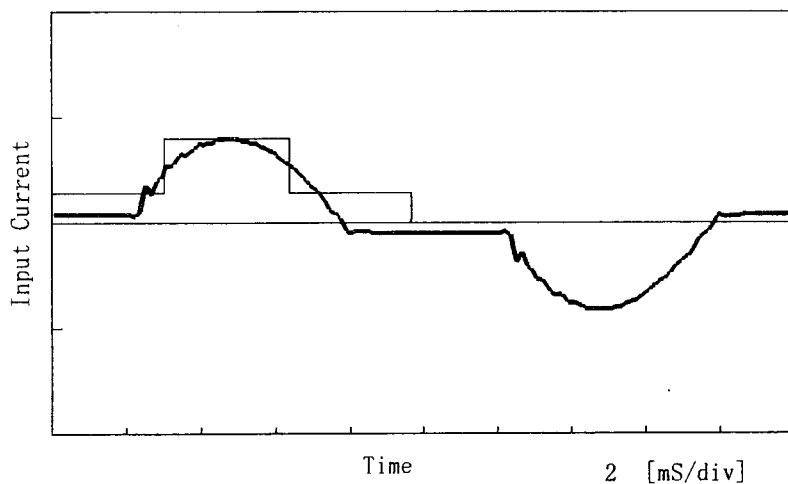
**COSEL**

Model	LEA75F-30	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object	_____		

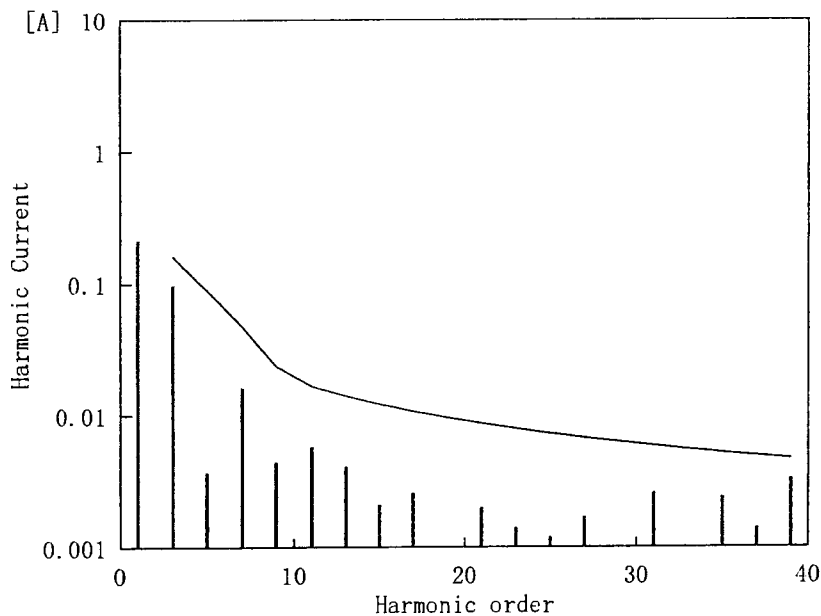
## 1. Input Current Waveform

— Input Current  
 — Envelope of the input current to classify equipment as Class D  
 クラスDの機器を決定するための入力電流包絡線

0.5 A/div



## 2. Harmonic Current



— Harmonic Current  
 高調波電流  
 — Limits for Class D equipment  
 クラスDの機器に対する限度値

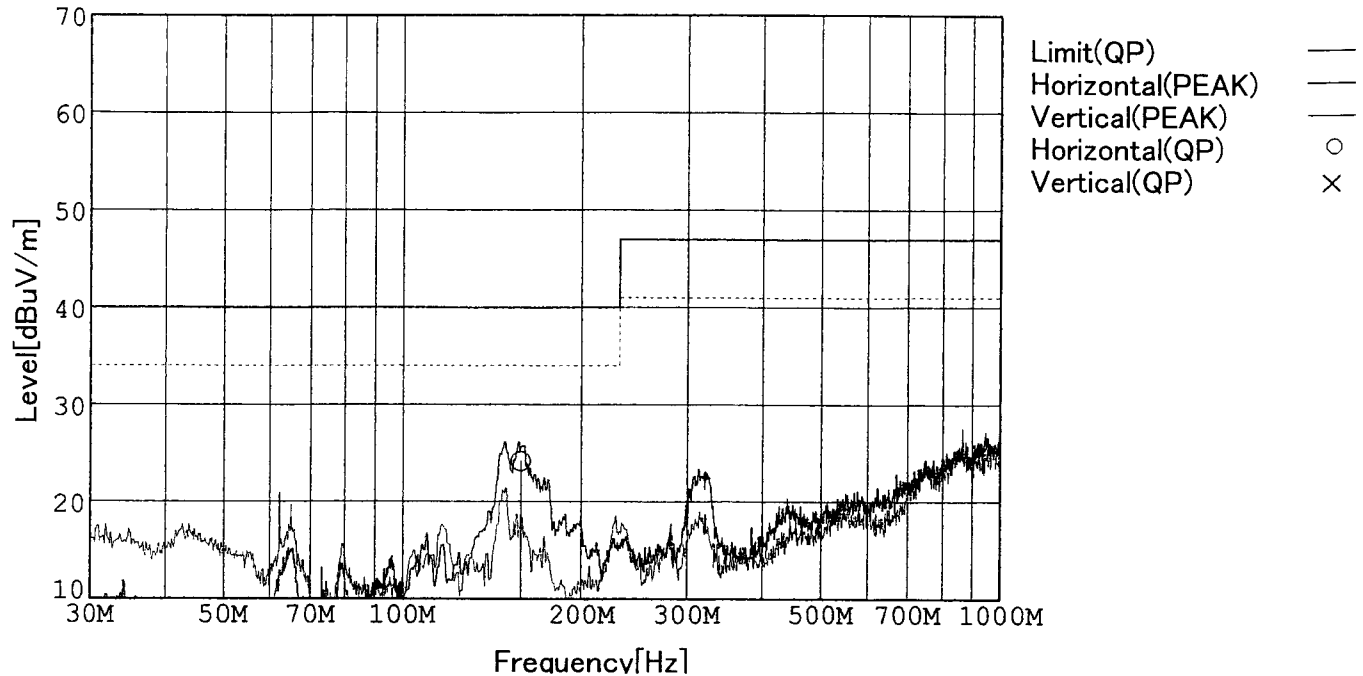
Conditions	Values
Input Voltage [V]	230.5
Input Current [A]	0.235
Active Power [W]	47.3
Apparent Power [VA]	54.3
Frequency [Hz]	50
Power Factor	0.871
Output Power [W]	37.5

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.21260
2	—	0.00050
3	0.16047	0.09850
4	—	0.00000
5	0.08968	0.00370
6	—	0.00000
7	0.04720	0.01630
8	—	0.00010
9	0.02360	0.00440
10	—	0.00010
11	0.01652	0.00580
12	—	0.00010
13	0.01398	0.00410
14	—	0.00000
15	0.01211	0.00210
16	—	0.00010
17	0.01069	0.00260
18	—	0.00010
19	0.00956	0.00060
20	—	0.00000
21	0.00865	0.00200
22	—	0.00000
23	0.00790	0.00140
24	—	0.00010
25	0.00727	0.00120
26	—	0.00010
27	0.00673	0.00170
28	—	0.00000
29	0.00627	0.00100
30	—	0.00010
31	0.00586	0.00260
32	—	0.00000
33	0.00551	0.00050
34	—	0.00000
35	0.00519	0.00240
36	—	0.00010
37	0.00491	0.00140
38	—	0.00000
39	0.00466	0.00330
40	—	0.00000

## RADIATED EMISSION

Model Name :LEA75F-30  
 Model No. :  
 Serial No. :  
 Points :1  
 Detector :PEAK/QP  
 Polarization :Hori.&Vert.  
 Limit:[CISPR 22] Class B<3m>

Power Supply :230V(1 Phase) 50Hz  
 Temp. :25degC  
 Humi. :44%  
 Date :1999/3/31  
 Test Equip. :R3132,ESPC  
 Comment :



Frequency [MHz]	Meter Reading (QP) [dBuV]	Antena Factor [dBuV]	Cable & Preamp [dB]	Level (Qp) [dBuV]	Angle [°]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]
157.680	38.7	-27.7	13.2	24.2	146	153	Hori.	40.0	15.8



## LINE CONDUCTION

Model Name :LEA75F-30

Model No. :

Serial No. :

Points :3

Detector :PEAK/QP/Ave.

Line Mode :VA/VB

Limit1:[CISPR Pub22] Class B(QP)

Limit2:[CISPR Pub22] Class B(Ave.)

Power Supply :230V(1 Phase) 50Hz

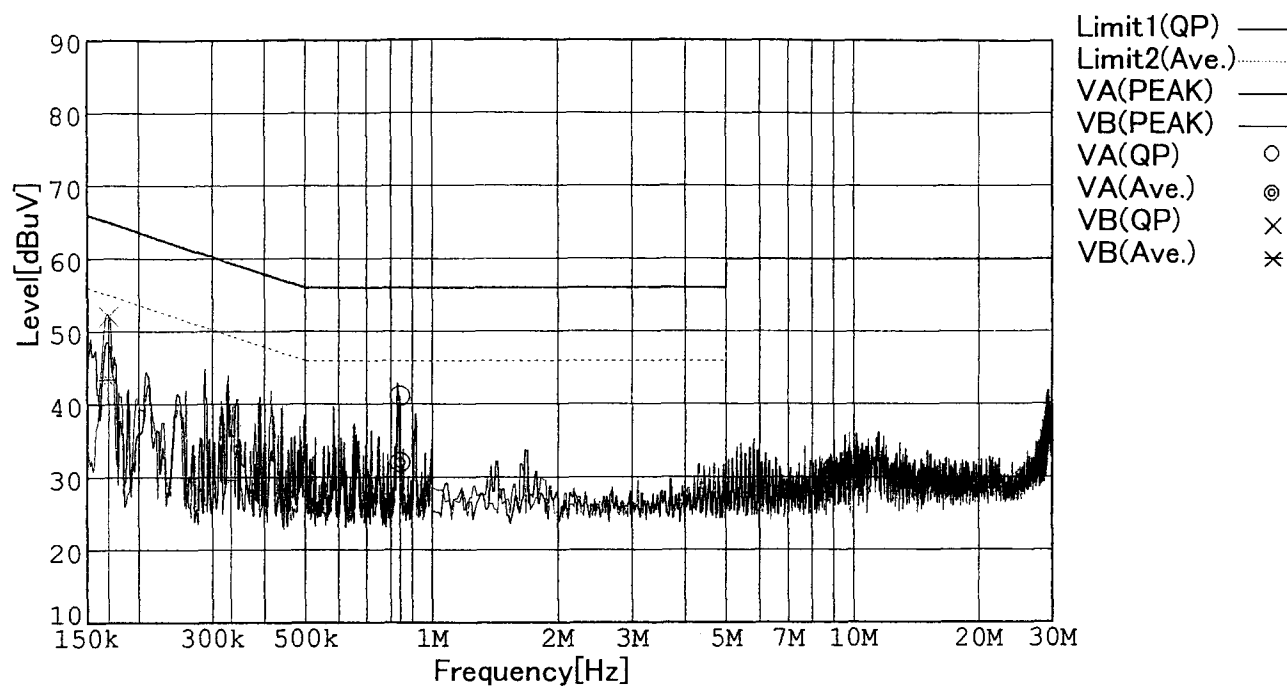
Temp. :25degC

Humi. :44%

Date :1999/4/20

Test Equip. :R3132,ESPC

Comment :



Frequency [MHz]	Meter Reading (QP) [dBuV]	Meter Reading (Ave.) [dBuV]	Factor [dB]	Level (QP) [dBuV]	Level (Ave.) [dBuV]	Line	Limit (QP) [dBuV]	Limit (Ave.) [dBuV]	Margin (QP) [dB]	Margin (Ave.) [dB]
0.8408	31.0	21.9	10.1	41.1	32.0	VA	56.0	46.0	14.9	14.0
0.1690	41.8	33.1	10.3	52.1	43.4	VB	65.0	55.0	12.9	11.6
0.3324	25.5	19.3	10.3	35.8	29.6	VB	59.4	49.4	23.6	19.8