

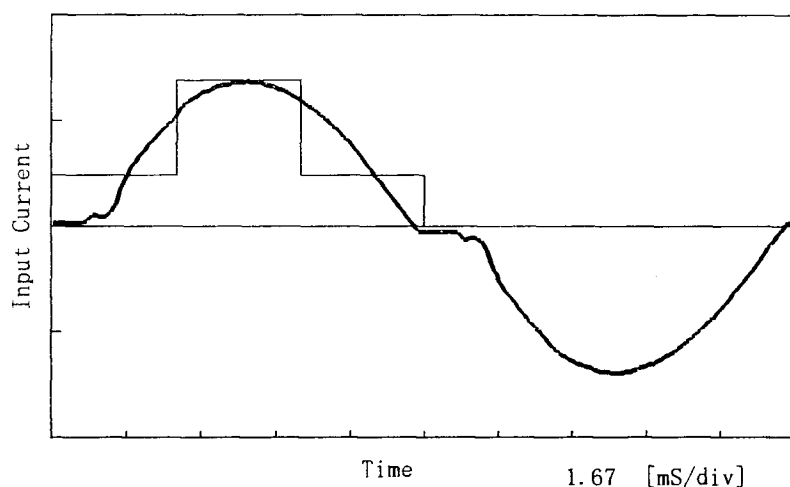
**COSEL**

Model	LEA75F-18	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

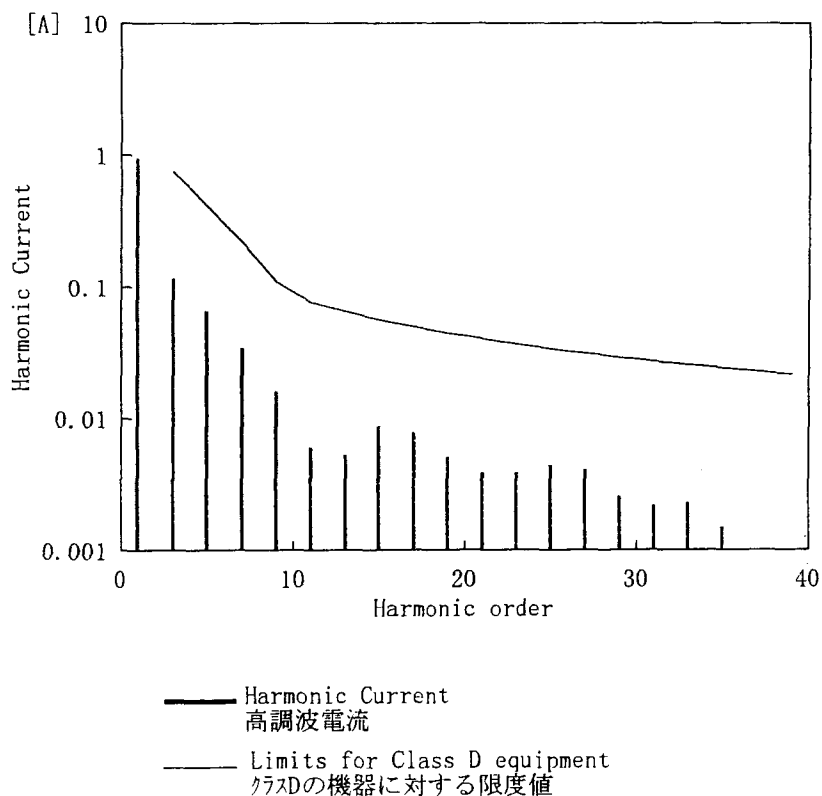
## 1. Input Current Waveform

— 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]	0.96
Active Power [W]	95
Apparent Power [VA]	96.1
Frequency [Hz]	60
Power Factor	0.989
Output Power [W]	75.6

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.94980
2	—	0.00060
3	0.74290	0.11680
4	—	0.00030
5	0.41515	0.06620
6	—	0.00010
7	0.21850	0.03410
8	—	0.00010
9	0.10925	0.01620
10	—	0.00010
11	0.07648	0.00600
12	—	0.00010
13	0.06471	0.00530
14	—	0.00010
15	0.05608	0.00870
16	—	0.00000
17	0.04948	0.00780
18	—	0.00000
19	0.04428	0.00510
20	—	0.00000
21	0.04006	0.00390
22	—	0.00010
23	0.03658	0.00390
24	—	0.00010
25	0.03365	0.00440
26	—	0.00000
27	0.03116	0.00410
28	—	0.00000
29	0.02901	0.00260
30	—	0.00000
31	0.02714	0.00220
32	—	0.00000
33	0.02549	0.00230
34	—	0.00000
35	0.02404	0.00150
36	—	0.00010
37	0.02274	0.00050
38	—	0.00000
39	0.02157	0.00030
40	—	0.00000

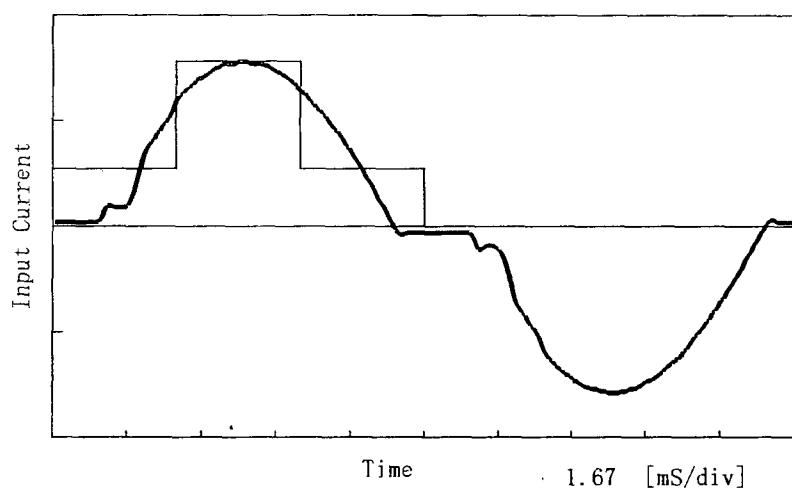
**COSEL**

Model	LEA75F-18	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

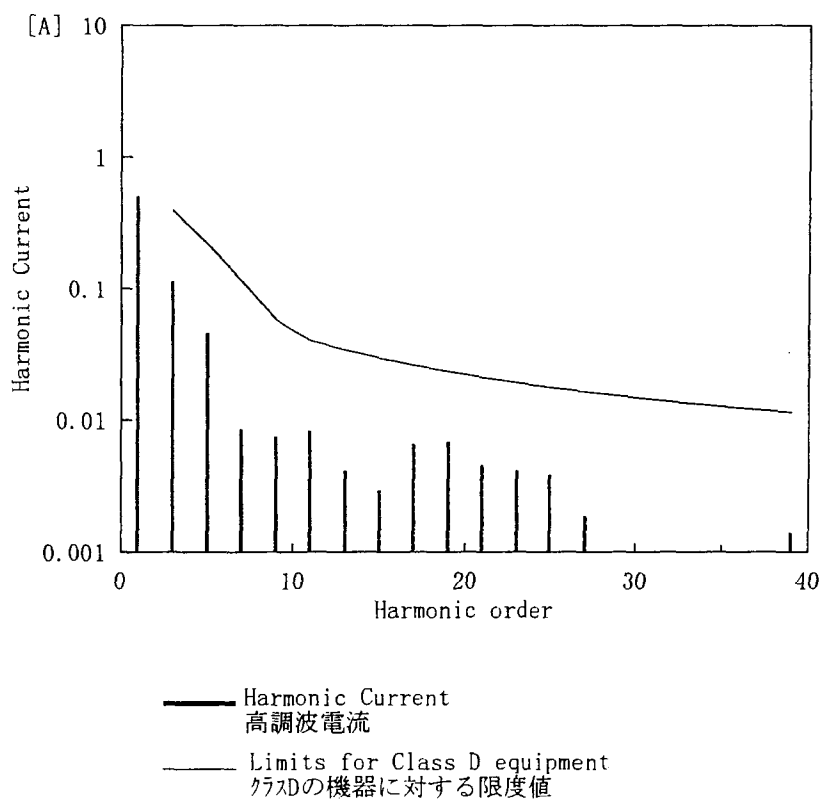
## 1. Input Current Waveform

— 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]	0.518
Active Power [W]	50.3
Apparent Power [VA]	52
Frequency [Hz]	60
Power Factor	0.967
Output Power [W]	37.8

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.50310
2	—	0.00030
3	0.39256	0.11400
4	—	0.00010
5	0.21937	0.04650
6	—	0.00010
7	0.11546	0.00860
8	—	0.00010
9	0.05773	0.00750
10	—	0.00010
11	0.04041	0.00840
12	—	0.00000
13	0.03419	0.00420
14	—	0.00000
15	0.02963	0.00300
16	—	0.00000
17	0.02615	0.00660
18	—	0.00010
19	0.02340	0.00690
20	—	0.00010
21	0.02117	0.00460
22	—	0.00000
23	0.01933	0.00420
24	—	0.00010
25	0.01778	0.00390
26	—	0.00010
27	0.01646	0.00190
28	—	0.00010
29	0.01533	0.00050
30	—	0.00000
31	0.01434	0.00010
32	—	0.00000
33	0.01347	0.00050
34	—	0.00000
35	0.01270	0.00050
36	—	0.00000
37	0.01201	0.00100
38	—	0.00000
39	0.01140	0.00140
40	—	0.00000

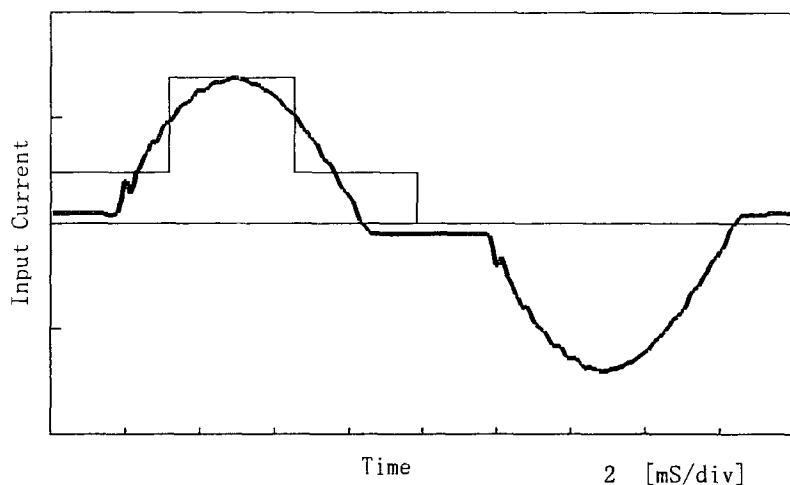
**COSEL**

Model	LEA75F-18	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

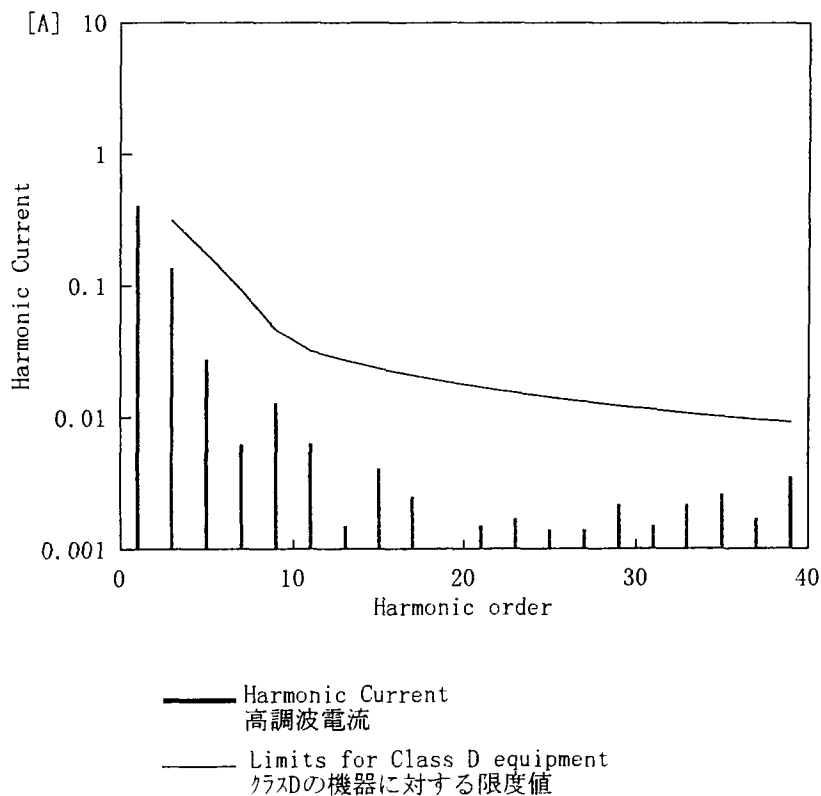
## 1. Input Current Waveform

— 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]	0.427
Active Power [W]	91.8
Apparent Power [VA]	98.6
Frequency [Hz]	50
Power Factor	0.931
Output Power [W]	75.6

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.40410
2	—	0.00040
3	0.31144	0.13580
4	—	0.00010
5	0.17404	0.02780
6	—	0.00000
7	0.09160	0.00630
8	—	0.00000
9	0.04580	0.01290
10	—	0.00010
11	0.03206	0.00640
12	—	0.00010
13	0.02713	0.00150
14	—	0.00010
15	0.02351	0.00410
16	—	0.00000
17	0.02074	0.00250
18	—	0.00000
19	0.01856	0.00050
20	—	0.00010
21	0.01679	0.00150
22	—	0.00010
23	0.01533	0.00170
24	—	0.00010
25	0.01411	0.00140
26	—	0.00000
27	0.01306	0.00140
28	—	0.00000
29	0.01216	0.00220
30	—	0.00010
31	0.01138	0.00150
32	—	0.00000
33	0.01069	0.00220
34	—	0.00010
35	0.01008	0.00260
36	—	0.00010
37	0.00953	0.00170
38	—	0.00000
39	0.00904	0.00350
40	—	0.00010

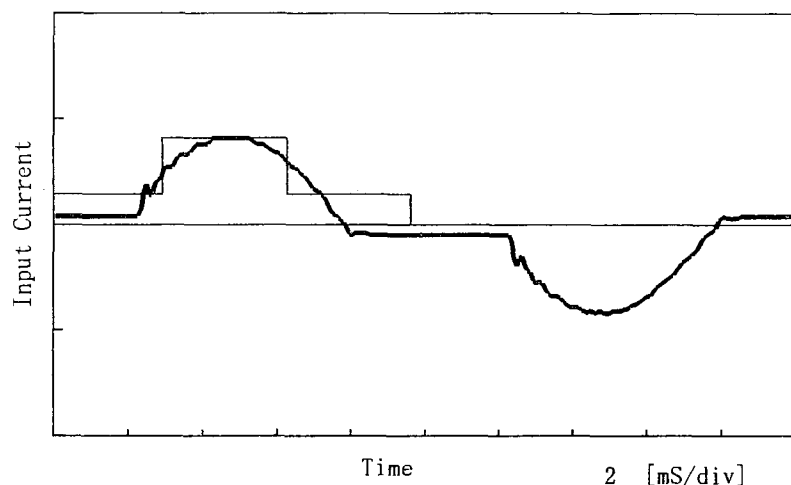
**COSEL**

Model	LEA75F-18	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

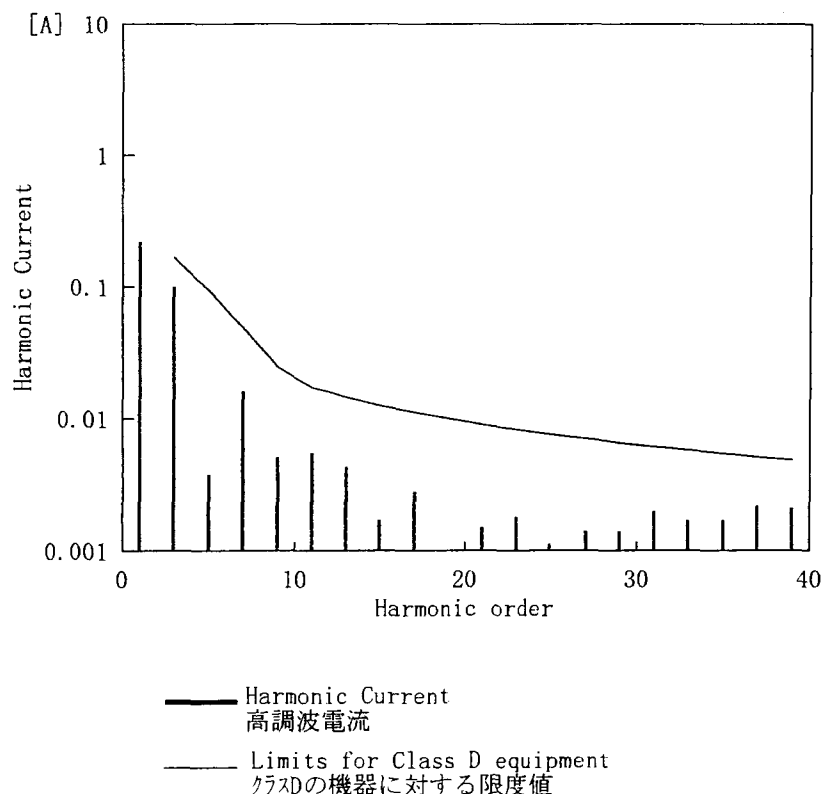
## 1. Input Current Waveform

— 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



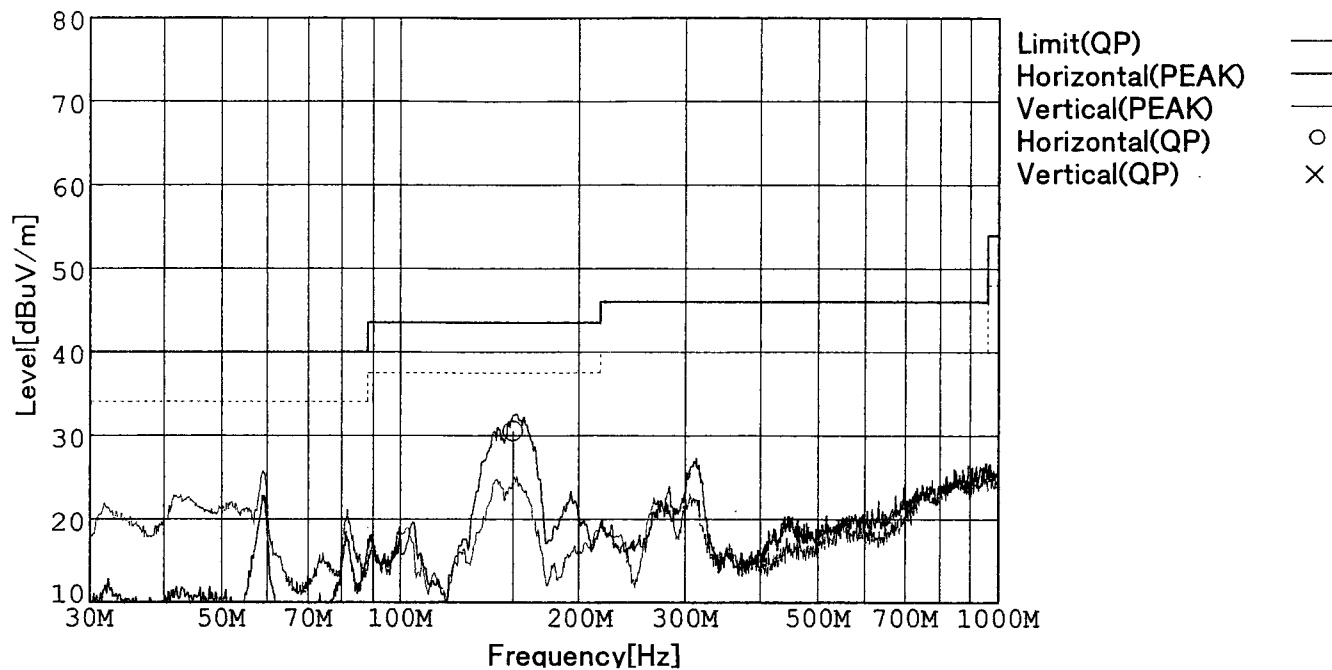
Conditions	Values
Input Voltage [V]	230.6
Input Current [A]	0.243
Active Power [W]	49.2
Apparent Power [VA]	56.3
Frequency [Hz]	50
Power Factor	0.874
Output Power [W]	37.8

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.22090
2	—	0.00040
3	0.16684	0.10090
4	—	0.00000
5	0.09324	0.00380
6	—	0.00000
7	0.04907	0.01630
8	—	0.00010
9	0.02454	0.00510
10	—	0.00010
11	0.01718	0.00550
12	—	0.00010
13	0.01453	0.00430
14	—	0.00000
15	0.01260	0.00170
16	—	0.00010
17	0.01111	0.00280
18	—	0.00010
19	0.00994	0.00070
20	—	0.00000
21	0.00900	0.00150
22	—	0.00000
23	0.00821	0.00180
24	—	0.00010
25	0.00756	0.00110
26	—	0.00010
27	0.00700	0.00140
28	—	0.00000
29	0.00651	0.00140
30	—	0.00000
31	0.00609	0.00200
32	—	0.00000
33	0.00573	0.00170
34	—	0.00000
35	0.00540	0.00170
36	—	0.00010
37	0.00511	0.00220
38	—	0.00000
39	0.00484	0.00210
40	—	0.00000

## RADIATED EMISSION

Model Name :LEA75F-18  
 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 :1999/3/15 14:53  
 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]
154.464	44.9	-27.8	13.4	30.5	314	147	Hori.	43.5	13.0



# LINE CONDUCTION

Model Name :LEA75F-18

Model No. :

Serial No. :

Points :5

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

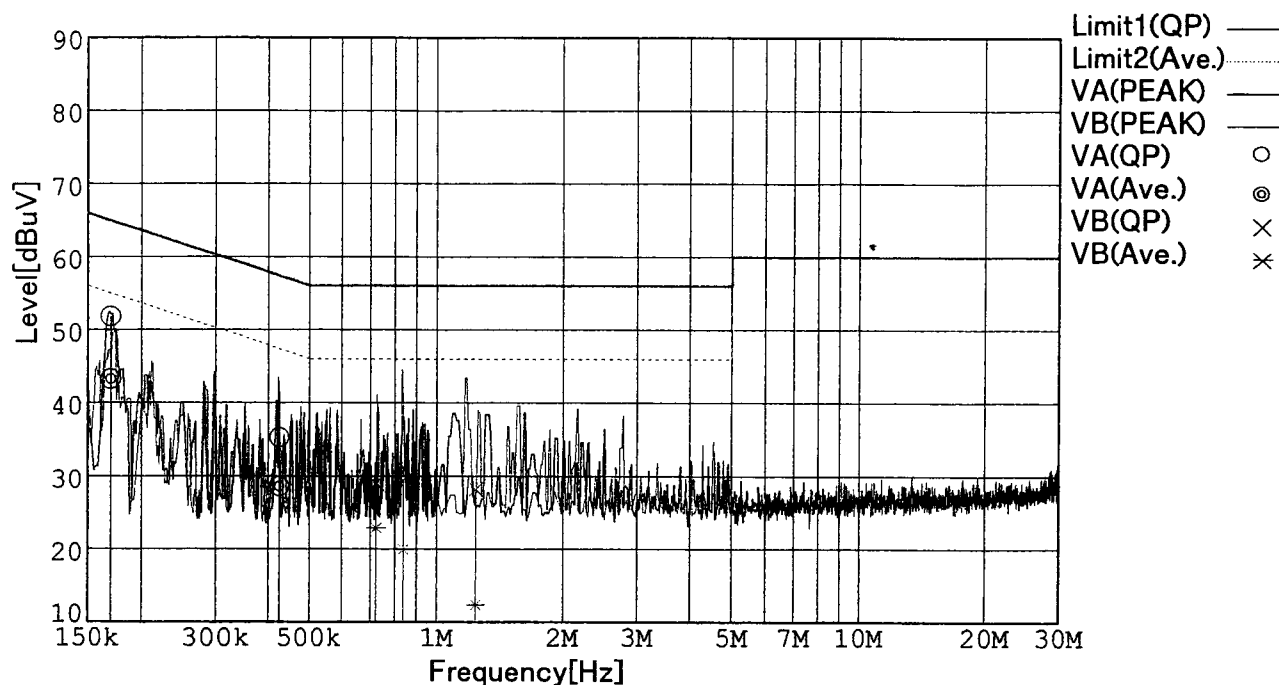
Temp. :25degC

Humi. :44%

Date :1999/3/15 16:01

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]
0.1705	41.5	32.9	10.3	51.8	43.2	VA	64.9	54.9	13.1	11.7
0.4236	25.0	18.3	10.2	35.2	28.5	VA	57.4	47.4	22.2	18.9
0.7210	18.8	12.6	10.2	29.0	22.8	VB	56.0	46.0	27.0	23.2
0.8364	21.1	9.8	10.1	31.2	19.9	VB	56.0	46.0	24.8	26.1
1.2428	18.0	2.3	10.1	28.1	12.4	VB	56.0	46.0	27.9	33.6