

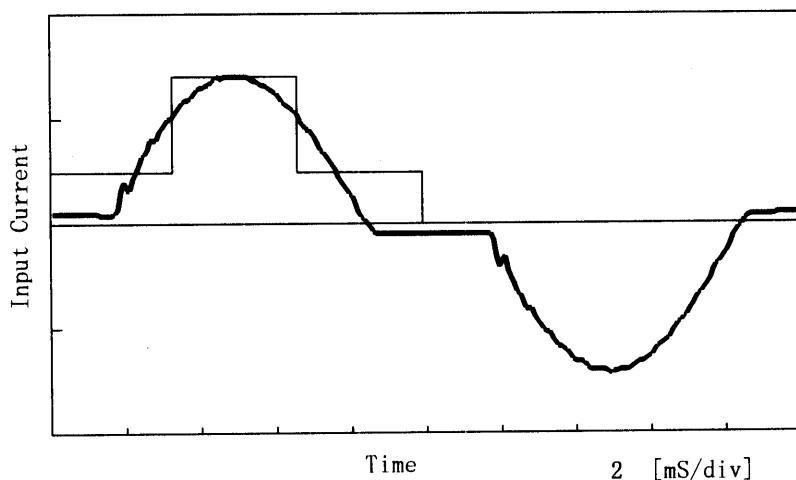
COSEL

Model	LEA75F-12	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

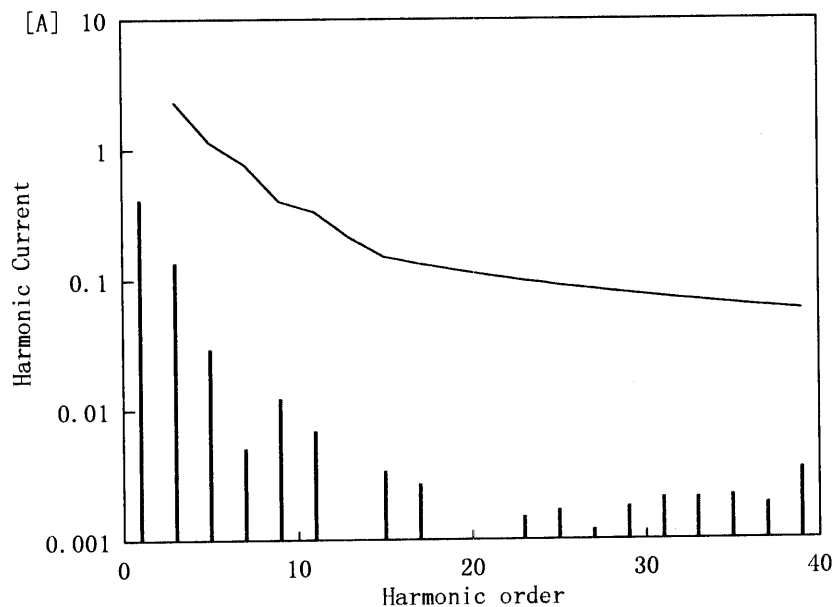
1. Input Current Waveform

— 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 A equipment
クラスAの機器に対する限度値

Conditions	Values
Input Voltage [V]	230.4
Input Current [A]	0.44
Active Power [W]	94.7
Apparent Power[VA]	101.4
Frequency [Hz]	50
Power Factor	0.934
Output Power [W]	75.6

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.41690
2	—	0.00040
3	2.29601	0.13630
4	—	0.00010
5	1.13802	0.02940
6	—	0.00000
7	0.76866	0.00510
8	—	0.00000
9	0.39931	0.01220
10	—	0.00010
11	0.32943	0.00690
12	—	0.00010
13	0.20964	0.00100
14	—	0.00010
15	0.14974	0.00340
16	—	0.00000
17	0.13212	0.00270
18	—	0.00000
19	0.11822	0.00080
20	—	0.00010
21	0.10696	0.00080
22	—	0.00010
23	0.09766	0.00150
24	—	0.00010
25	0.08984	0.00170
26	—	0.00010
27	0.08319	0.00120
28	—	0.00010
29	0.07745	0.00180
30	—	0.00010
31	0.07245	0.00210
32	—	0.00000
33	0.06806	0.00210
34	—	0.00010
35	0.06417	0.00220
36	—	0.00000
37	0.06071	0.00190
38	—	0.00000
39	0.05759	0.00350
40	—	0.00000

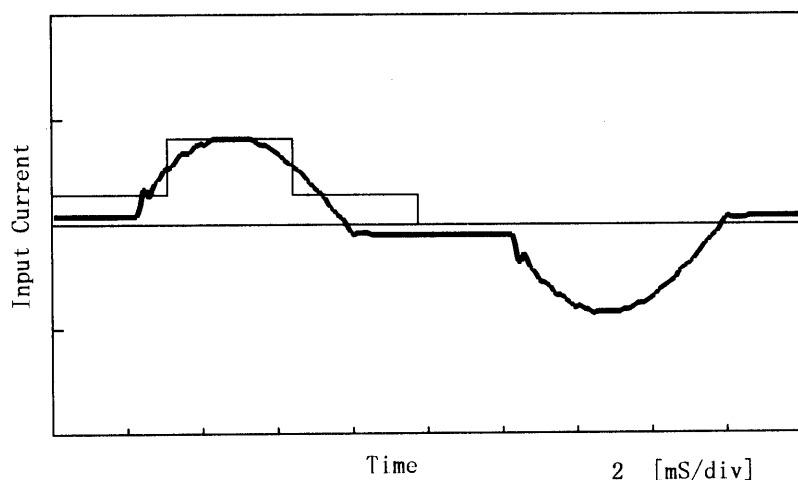
COSEL

Model	LEA75F-12	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

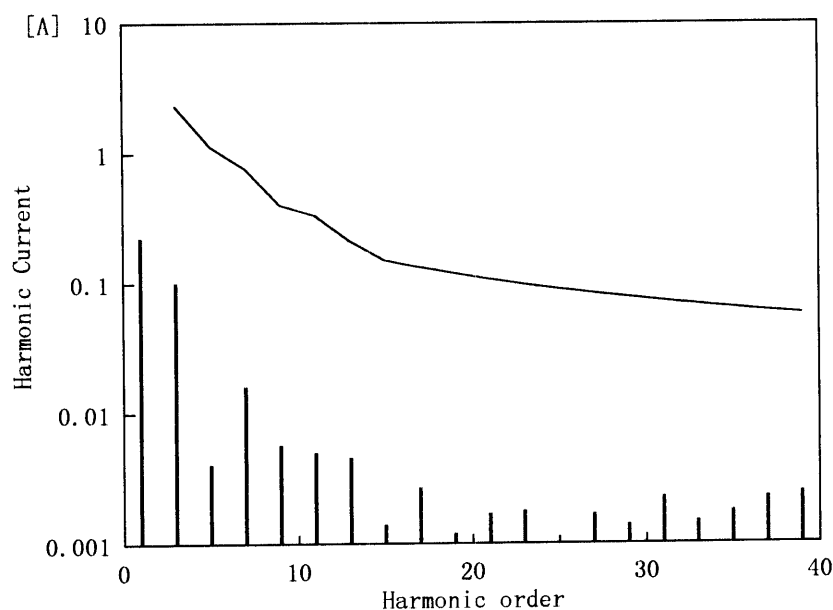
1. Input Current Waveform

— 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 A equipment
クラスAの機器に対する限度値

Conditions	Values
Input Voltage [V]	230.5
Input Current [A]	0.247
Active Power [W]	50
Apparent Power[VA]	56.9
Frequency [Hz]	50
Power Factor	0.879
Output Power [W]	37.8

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.22430
2	—	0.00030
3	2.29501	0.10100
4	—	0.00000
5	1.13753	0.00410
6	—	0.00000
7	0.76833	0.01610
8	—	0.00010
9	0.39913	0.00570
10	—	0.00010
11	0.32928	0.00500
12	—	0.00000
13	0.20954	0.00460
14	—	0.00000
15	0.14967	0.00140
16	—	0.00010
17	0.13207	0.00270
18	—	0.00010
19	0.11816	0.00120
20	—	0.00000
21	0.10691	0.00170
22	—	0.00000
23	0.09761	0.00180
24	—	0.00010
25	0.08980	0.00060
26	—	0.00010
27	0.08315	0.00170
28	—	0.00010
29	0.07742	0.00140
30	—	0.00010
31	0.07242	0.00230
32	—	0.00000
33	0.06803	0.00150
34	—	0.00000
35	0.06415	0.00180
36	—	0.00010
37	0.06068	0.00230
38	—	0.00000
39	0.05757	0.00250
40	—	0.00010



RADIATED EMISSION

Model Name : LEA75F-12

Model No. :

Serial No. :

Temperature : 25deg C

Detector : PEAK/QP

Points : 2

Polarization : Hori. & Vert.

Limit1: [CISPR 22] Class B<3m>

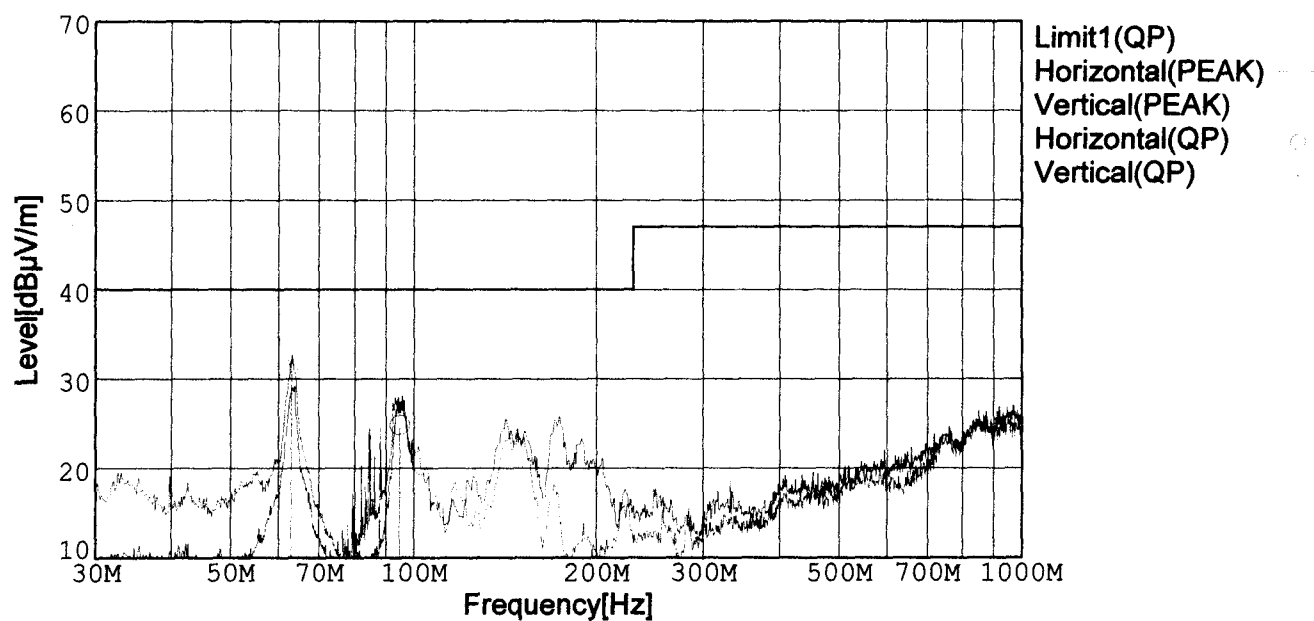
Humidity : 45%

Comment : AC230V Io=100%

Tested by : K.TODO

Date : 1998/11/27 12:46

EMI Receiver(s) : R3261A,ESPC



Frequency [MHz]	Meter Reading [dBμV]	Antenna Factor [dB]	Cable Loss [dB]	Level [dBμV/m]	Angle [°]	Height [cm]	Pola.	Limit [dBμV/m]	Margin [dB]
94.794	40.0	-28.2	13.1	24.9	146	126	Hori.	40.0	15.1
62.811	50.3	-28.5	10.0	31.8	217	133	Vert.	40.0	8.2



LINE CONDUCTION

Model Name : LEA75F-12

Model No. :

Serial No. :

Temperature : 25deg C

Detector : PEAK/QP/Ave.

Points : 4

Line Mode : VA/VB

Limit1: [CISPR Pub22] Class B(QP)

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

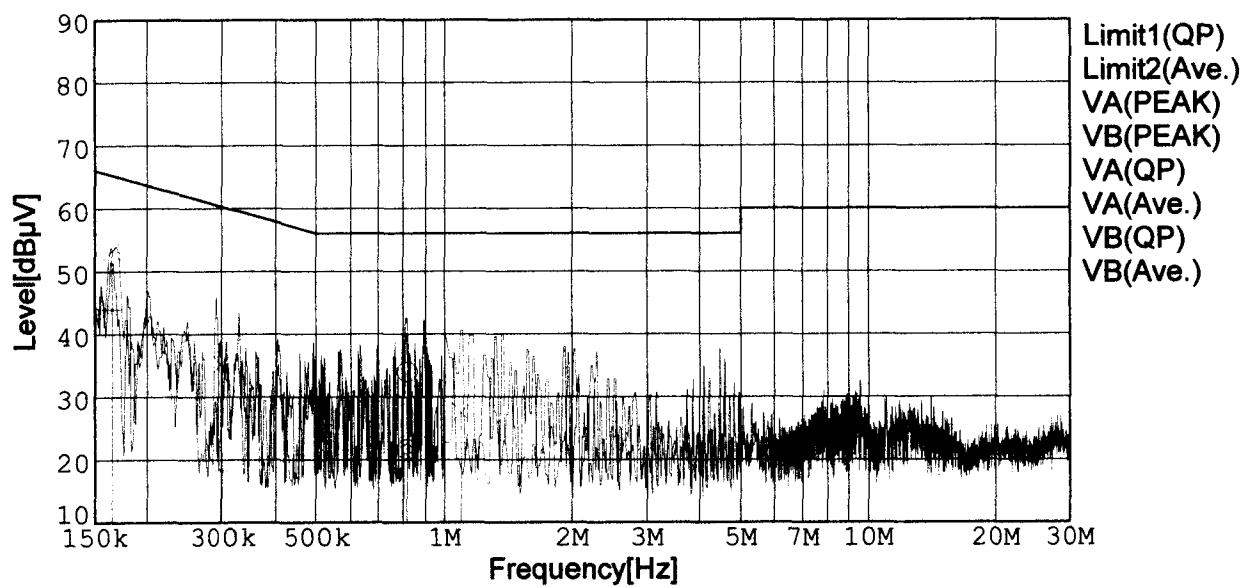
Humidity : 45%

Comment : AC230V,lo=100%

Tested by : K.Todo

Date : 1999/1/22 14:08

EMI Receiver(s) : R3261A,ESPC



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]
0.8162	23.8	11.5	10.1	33.9	21.6	VA	56.0	46.0	22.1	24.4
0.1646	43.0	33.7	10.3	53.3	44.0	VB	65.2	55.2	11.9	11.2
0.2988	24.9	8.0	10.3	35.2	18.3	VB	60.3	50.3	25.1	32.0
1.0955	17.4	-3.4	10.1	27.5	6.7	VB	56.0	46.0	28.5	39.3