

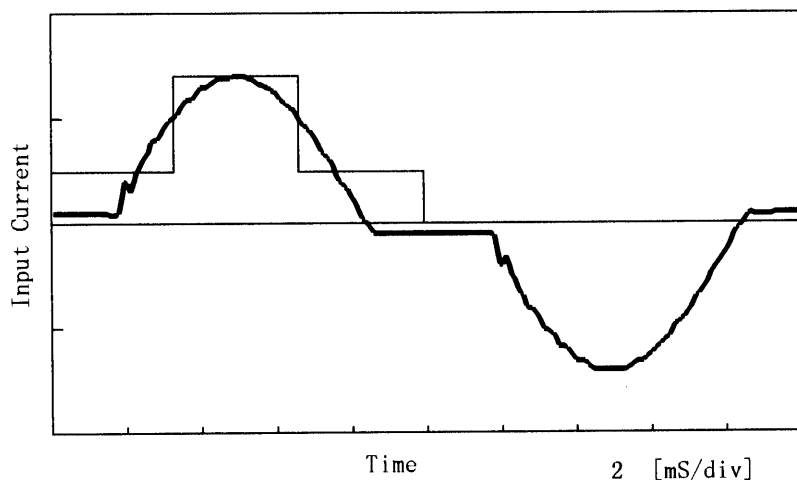
COSEL

Model	LEA75F-15	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

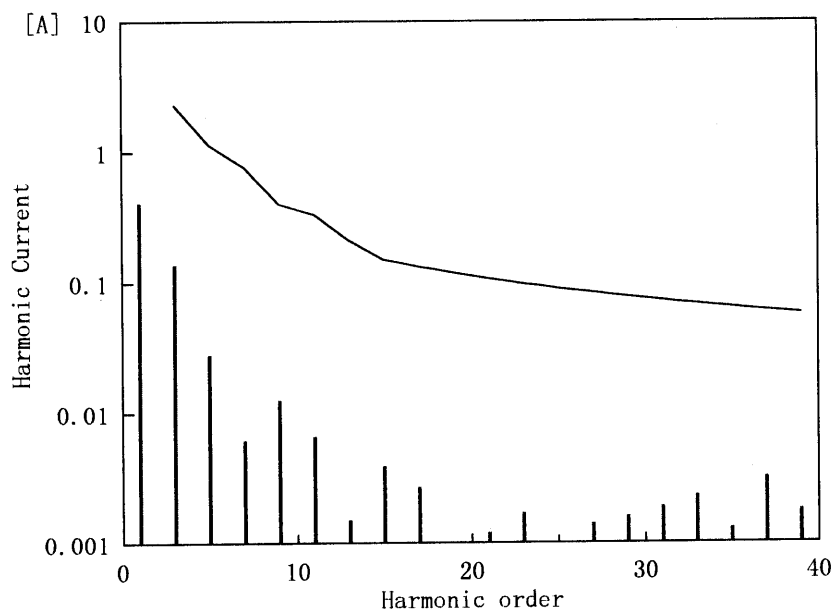
1. Input Current Waveform

— 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]	0.435
Active Power [W]	93.4
Apparent Power [VA]	100.3
Frequency [Hz]	50
Power Factor	0.931
Output Power [W]	75

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.41130
2	—	0.00030
3	2.29601	0.13780
4	—	0.00000
5	1.13802	0.02800
6	—	0.00000
7	0.76866	0.00620
8	—	0.00000
9	0.39931	0.01260
10	—	0.00010
11	0.32943	0.00660
12	—	0.00010
13	0.20964	0.00150
14	—	0.00010
15	0.14974	0.00390
16	—	0.00000
17	0.13212	0.00270
18	—	0.00000
19	0.11822	0.00010
20	—	0.00010
21	0.10696	0.00120
22	—	0.00010
23	0.09766	0.00170
24	—	0.00010
25	0.08984	0.00100
26	—	0.00010
27	0.08319	0.00140
28	—	0.00000
29	0.07745	0.00160
30	—	0.00010
31	0.07245	0.00190
32	—	0.00010
33	0.06806	0.00230
34	—	0.00000
35	0.06417	0.00130
36	—	0.00010
37	0.06071	0.00320
38	—	0.00010
39	0.05759	0.00180
40	—	0.00010

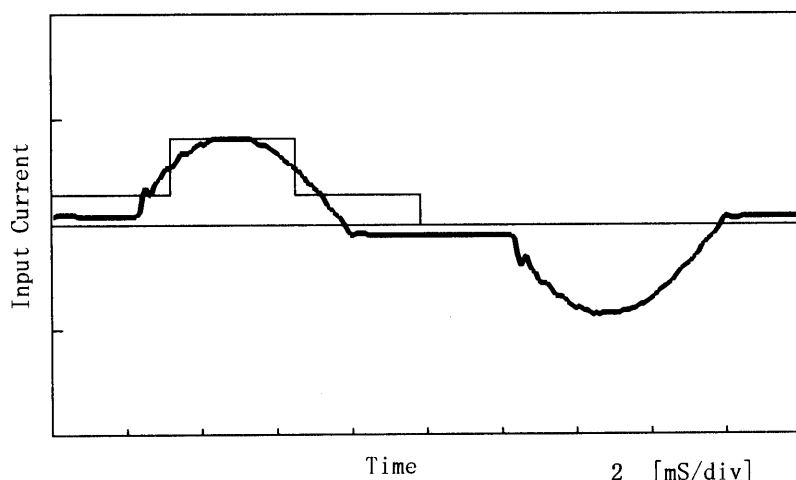
COSEL

Model	LEA75F-15	Temperature	25°C
Item	Harmonic Current 高調波電流	Testing Circuitry	Figure E
Object			

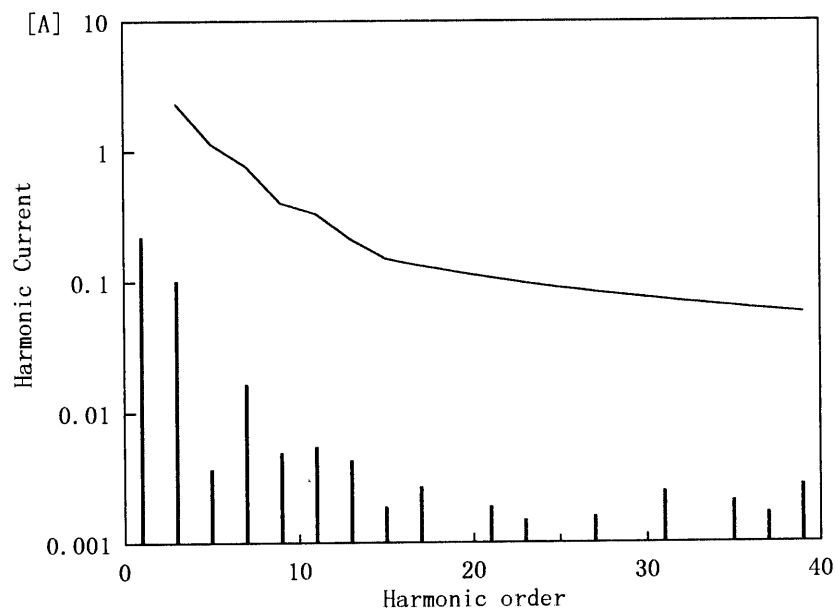
1. Input Current Waveform

— 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]	0.246
Active Power [W]	49.6
Apparent Power[VA]	56.7
Frequency [Hz]	50
Power Factor	0.875
Output Power [W]	37.5

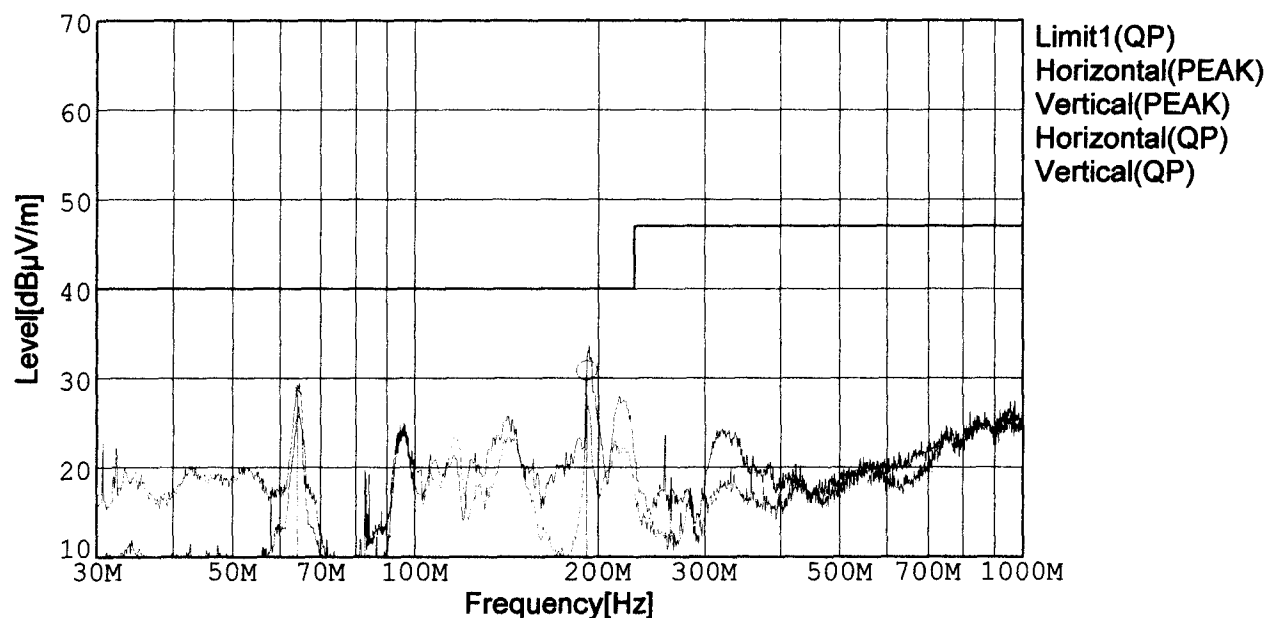
Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.22260
2	—	0.00030
3	2.29501	0.10230
4	—	0.00000
5	1.13753	0.00370
6	—	0.00000
7	0.76833	0.01660
8	—	0.00010
9	0.39913	0.00490
10	—	0.00010
11	0.32928	0.00550
12	—	0.00000
13	0.20954	0.00430
14	—	0.00000
15	0.14967	0.00190
16	—	0.00010
17	0.13207	0.00270
18	—	0.00010
19	0.11816	0.00080
20	—	0.00000
21	0.10691	0.00190
22	—	0.00010
23	0.09761	0.00150
24	—	0.00010
25	0.08980	0.00090
26	—	0.00010
27	0.08315	0.00160
28	—	0.00000
29	0.07742	0.00100
30	—	0.00010
31	0.07242	0.00250
32	—	0.00000
33	0.06803	0.00080
34	—	0.00000
35	0.06415	0.00210
36	—	0.00010
37	0.06068	0.00170
38	—	0.00000
39	0.05757	0.00280
40	—	0.00010



RADIATED EMISSION

Model Name : LEA75F-15
 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 14:57
 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]
191.751	46.1	-27.5	12.3	30.9	113	159	Hori.	40.0	9.1
64.026	47.3	-28.5	10.0	28.8	236	115	Vert.	40.0	11.2



LINE CONDUCTION

Model Name : LEA75F-15

Model No. :

Serial No. :

Temperature : 25deg C

Detector : PEAK/QP/Ave.

Points : 5

Line Mode : VA/VB

Limit1: [CISPR Pub22] Class B(QP)

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

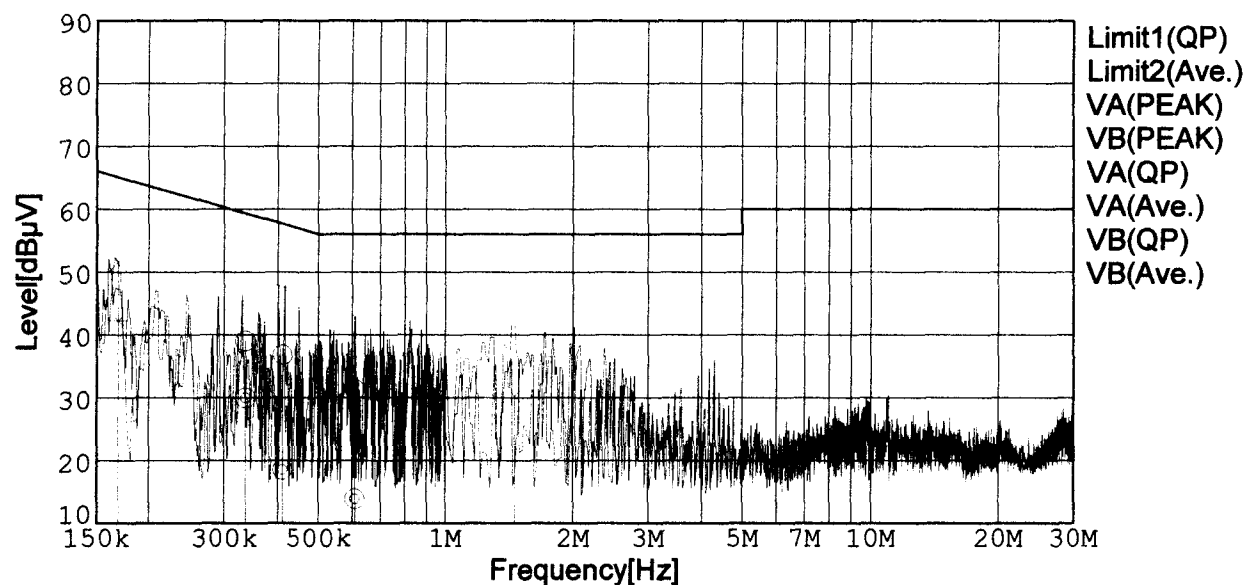
Humidity : 45%

Comment : AC230V, Io=100%

Tested by : K.Todo

Date : 1999/1/22 14:35

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]
0.3359	28.7	19.7	10.3	39.0	30.0	VA	59.3	49.3	20.3	19.3
0.4099	26.6	8.3	10.2	36.8	18.5	VA	57.7	47.7	20.9	29.2
0.6090	21.1	3.7	10.2	31.3	13.9	VA	56.0	46.0	24.7	32.1
0.1684	41.3	32.0	10.3	51.6	42.3	VB	65.0	55.0	13.4	12.7
1.4507	20.2	-4.7	10.1	30.3	5.4	VB	56.0	46.0	25.7	40.6