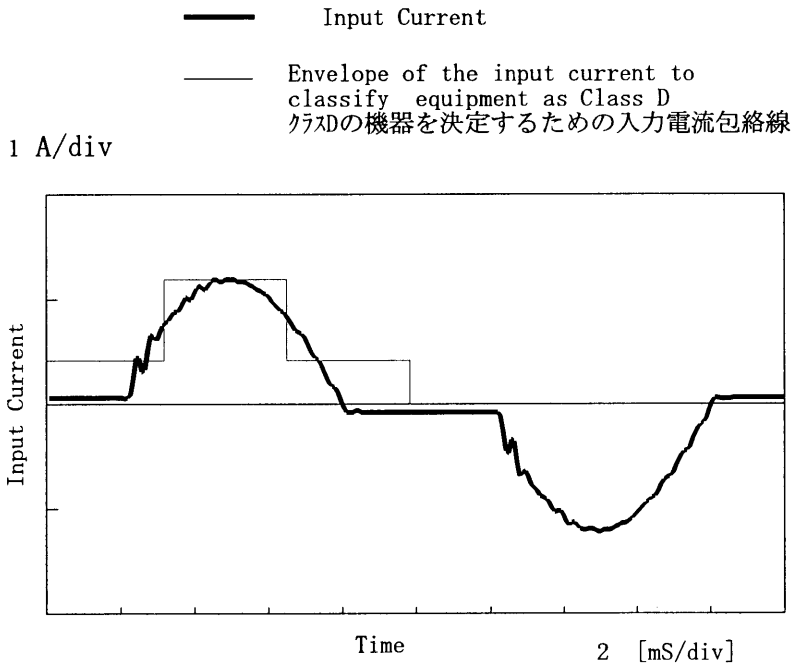
COSEL

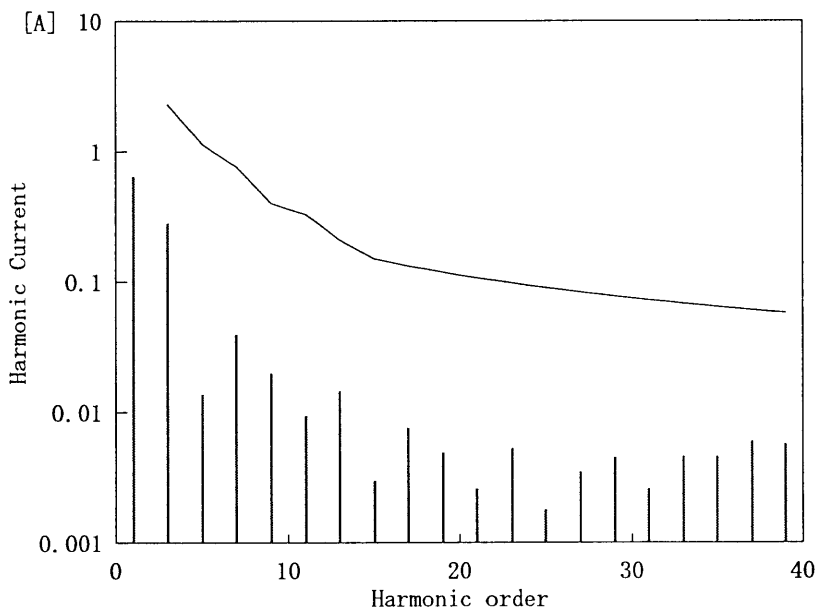
Model	LEB150F-0512		
Item	Harmonic Current 高調波電流	Temperature Testing Circuitry	25℃ Figure E
Object	————		

1. Input Current Waveform



Conditions	Values
Input Voltage [V]	230.4
Input Current [A]	0.704
Active Power [W]	145.8
Apparent Power[VA]	162.3
Frequency [Hz]	50
Power Factor	0.898
Output Power [W]	115

2. Harmonic Current



Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.64180
2	—	0.00050
3	2.29601	0.28320
4	—	0.00010
5	1.13802	0.01370
6	—	0.00000
7	0.76866	0.03960
8	—	0.00010
9	0.39931	0.02000
10	—	0.00010
11	0.32943	0.00940
12	—	0.00010
13	0.20964	0.01460
14	—	0.00000
15	0.14974	0.00300
16	—	0.00000
17	0.13212	0.00760
18	—	0.00010
19	0.11822	0.00490
20	—	0.00010
21	0.10696	0.00260
22	—	0.00000
23	0.09766	0.00530
24	—	0.00010
25	0.08984	0.00180
26	—	0.00010
27	0.08319	0.00350
28	—	0.00010
29	0.07745	0.00450
30	—	0.00010
31	0.07245	0.00260
32	—	0.00000
33	0.06806	0.00460
34	—	0.00000
35	0.06417	0.00460
36	—	0.00010
37	0.06071	0.00600
38	—	0.00010
39	0.05759	0.00570
40	—	0.00010

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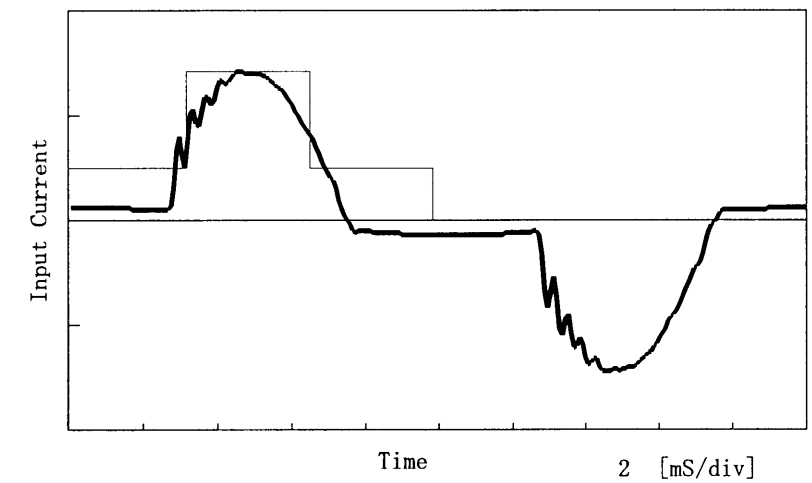
Model	LEB150F-0512		
Item	Harmonic Current 高調波電流	Temperature Testing Circuitry	25℃ Figure E
Object	————		

1. Input Current Waveform

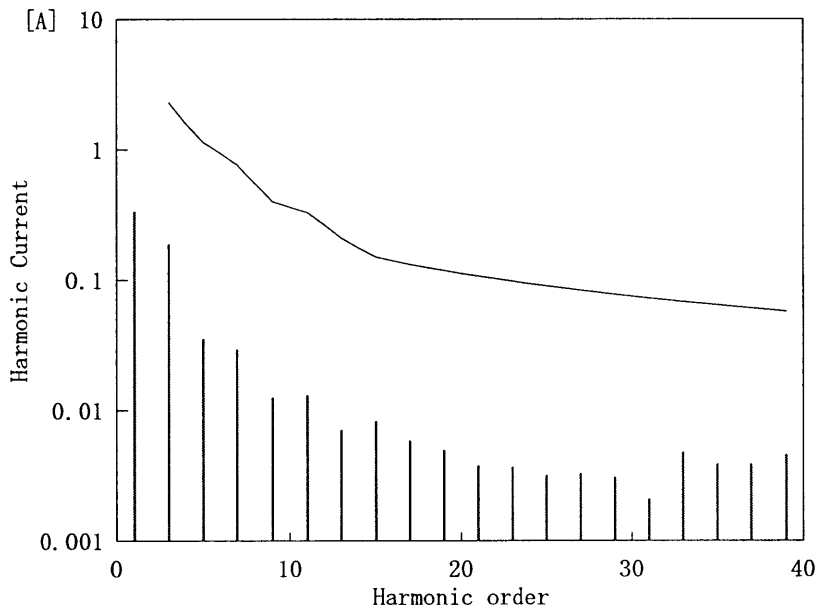
——— Input Current

——— 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



Conditions	Values
Input Voltage [V]	230.6
Input Current [A]	0.391
Active Power [W]	75.4
Apparent Power[VA]	90.3
Frequency [Hz]	50
Power Factor	0.835
Output Power [W]	57.5

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

Harmonics order 高調波次数	Limits 限度値 [A]	Values 測定値 [A]
1	—	0.33740
2	—	0.00040
3	2.29402	0.18950
4	—	0.00010
5	1.13703	0.03570
6	—	0.00000
7	0.76800	0.02960
8	—	0.00020
9	0.39896	0.01260
10	—	0.00010
11	0.32914	0.01310
12	—	0.00010
13	0.20945	0.00710
14	—	0.00010
15	0.14961	0.00830
16	—	0.00010
17	0.13201	0.00590
18	—	0.00010
19	0.11811	0.00500
20	—	0.00010
21	0.10686	0.00380
22	—	0.00010
23	0.09757	0.00370
24	—	0.00010
25	0.08977	0.00320
26	—	0.00000
27	0.08312	0.00330
28	—	0.00010
29	0.07738	0.00310
30	—	0.00010
31	0.07239	0.00210
32	—	0.00010
33	0.06800	0.00480
34	—	0.00010
35	0.06412	0.00390
36	—	0.00020
37	0.06065	0.00390
38	—	0.00010
39	0.05754	0.00460
40	—	0.00010

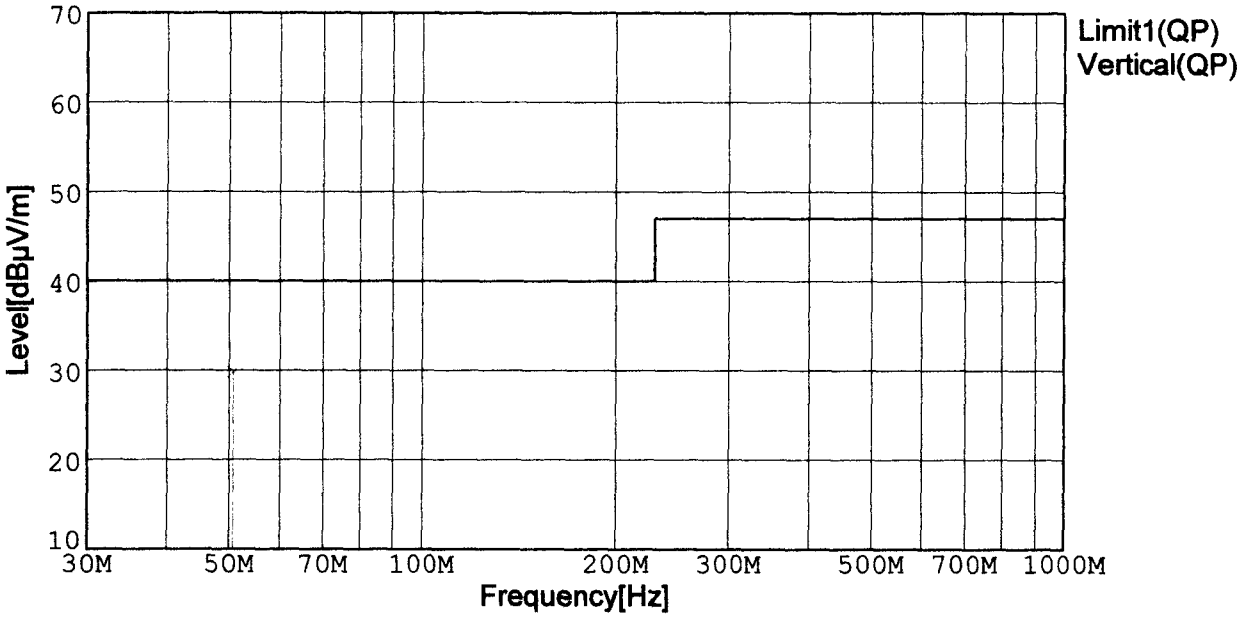
参考資料

COSEL

RADIATED EMISSION

Model Name	:	LEB150F-0512	Humidity	:	45%
Model No.	:	-	Comment1	:	AC230V
Serial No.	:	-	Comment2	:	V1:+5V5A V2:+12V7.5A
Temperature	:	25deg C	Tested by	:	T.Ohara
Detector	:	QP	Date	:	1999/11/25 15:06
Points	:	1	EMI Receiver(s)	:	ESPC
Polarization	:	Vertical			

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



Frequency [MHz]	Meter Reading [dBµV]	Antenna Factor[dB]	Cable Loss[dB]	Level [dBµV/m]	Angle[°]	Height [cm]	Pola.	Limit [dBµV/m]	Margin [dB]
50.633	46.5	-28.7	12.1	29.9	55	101	Vert.	40.0	10.1

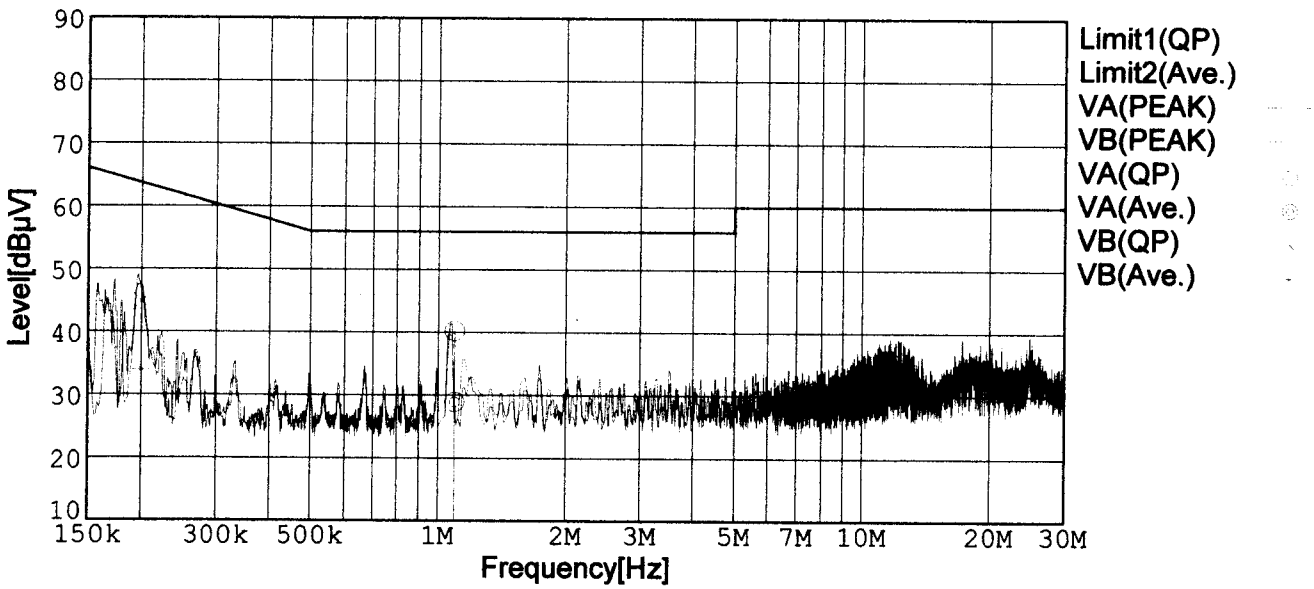
参考資料

COSEL

LINE CONDUCTION

Model Name	:	LEB150F-0512	Humidity	:	45%
Model No.	:	-	Comment1	:	AC230V
Serial No.	:	-	Comment2	:	V1:+5V5A V2:+12V7.5A
Temperature	:	25deg C	Tested by	:	T.Ohara
Detector	:	PEAK/QP/Ave.	Date	:	1999/11/25 15:55
Points	:	2	EMI Receiver(s)	:	R3261A,ESPC
Line Mode	:	VA/VB			

Limit1: [CISPR Pub22] Class B(QP)
Limit2: [CISPR Pub22] Class B(Ave.)



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]
1.0926	30.1	18.8	10.1	40.2	28.9	VA	56.0	46.0	15.8	17.1
0.1999	34.5	23.6	10.3	44.8	33.9	VB	63.6	53.6	18.8	19.7