

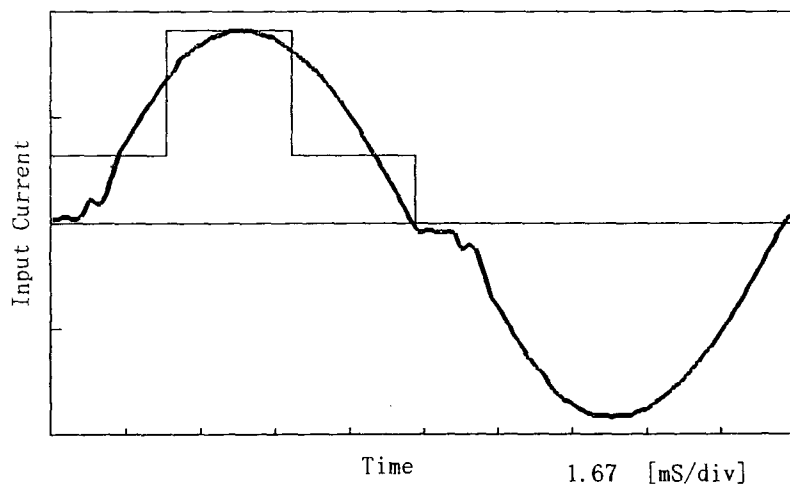


| | | | |
|--------|---------------------------|-------------------|----------|
| Model | LEA50F-48 | Temperature | 25°C |
| Item | Harmonic Current 高調波電流 | Testing Circuitry | Figure E |
| Object | | | |

1. Input Current Waveform

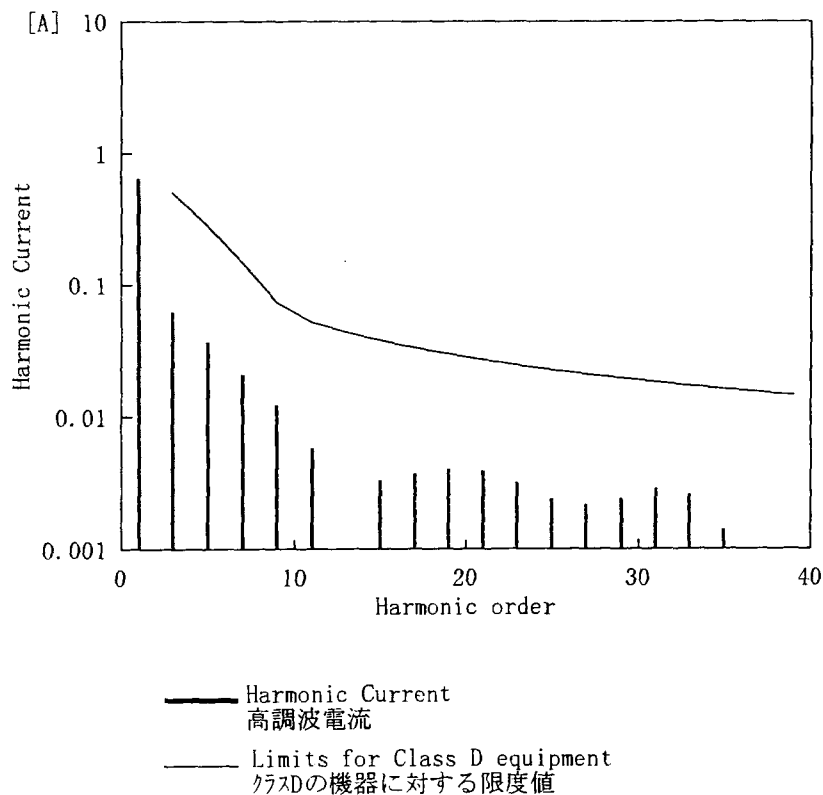
— Input Current
 — Envelope of the input current to classify equipment as Class D
 クラスDの機器を決定するための入力電流包絡線

0.5 A/div



| Conditions | Values |
|---------------------|--------|
| Input Voltage [V] | 100.1 |
| Input Current [A] | 0.645 |
| Active Power [W] | 64.1 |
| Apparent Power [VA] | 64.6 |
| Frequency [Hz] | 60 |
| Power Factor | 0.992 |
| Output Power [W] | 52.8 |

2. Harmonic Current



| Harmonics order 高調波次数 | Limits 限度値 [A] | Values 測定値 [A] |
|--------------------------|-------------------|-------------------|
| 1 | — | 0.64050 |
| 2 | — | 0.00030 |
| 3 | 0.50076 | 0.06250 |
| 4 | — | 0.00010 |
| 5 | 0.27984 | 0.03730 |
| 6 | — | 0.00010 |
| 7 | 0.14728 | 0.02110 |
| 8 | — | 0.00010 |
| 9 | 0.07364 | 0.01230 |
| 10 | — | 0.00010 |
| 11 | 0.05155 | 0.00580 |
| 12 | — | 0.00010 |
| 13 | 0.04362 | 0.00060 |
| 14 | — | 0.00010 |
| 15 | 0.03780 | 0.00330 |
| 16 | — | 0.00000 |
| 17 | 0.03336 | 0.00370 |
| 18 | — | 0.00000 |
| 19 | 0.02984 | 0.00400 |
| 20 | — | 0.00010 |
| 21 | 0.02700 | 0.00390 |
| 22 | — | 0.00010 |
| 23 | 0.02465 | 0.00320 |
| 24 | — | 0.00000 |
| 25 | 0.02268 | 0.00240 |
| 26 | — | 0.00010 |
| 27 | 0.02100 | 0.00220 |
| 28 | — | 0.00000 |
| 29 | 0.01955 | 0.00240 |
| 30 | — | 0.00000 |
| 31 | 0.01829 | 0.00290 |
| 32 | — | 0.00000 |
| 33 | 0.01718 | 0.00260 |
| 34 | — | 0.00000 |
| 35 | 0.01620 | 0.00140 |
| 36 | — | 0.00000 |
| 37 | 0.01533 | 0.00060 |
| 38 | — | 0.00000 |
| 39 | 0.01454 | 0.00060 |
| 40 | — | 0.00010 |

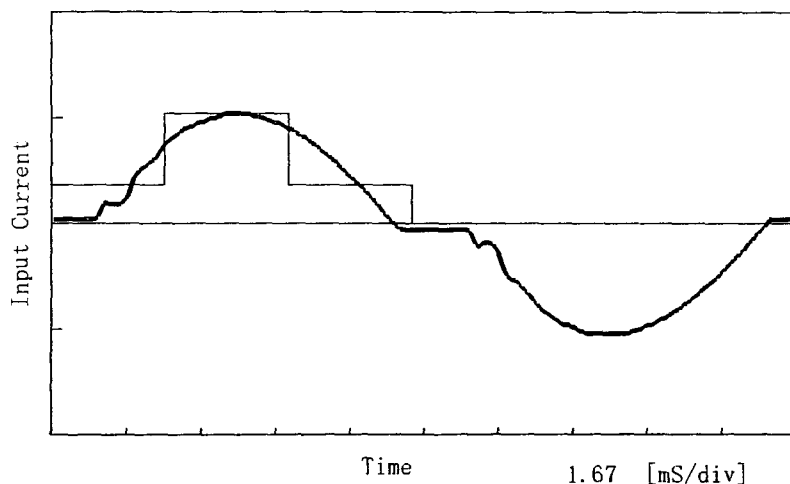


| | | | |
|--------|---------------------------|-------------------|----------|
| Model | LEA50F-48 | Temperature | 25°C |
| Item | Harmonic Current 高調波電流 | Testing Circuitry | Figure E |
| Object | _____ | | |

1. Input Current Waveform

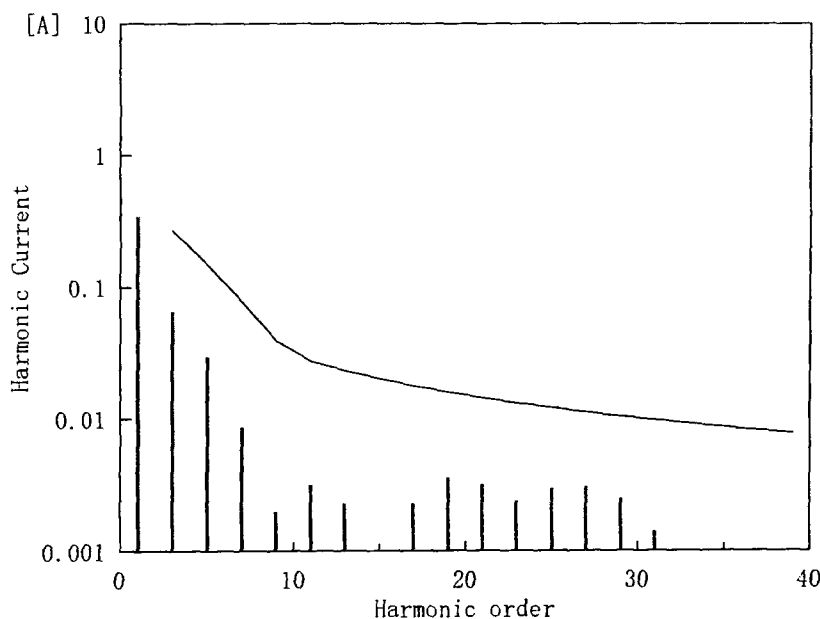
— Input Current
 — Envelope of the input current to classify equipment as Class D
 クラスDの機器を決定するための入力電流包絡線

0.5 A/div



| Conditions | Values |
|---------------------|--------|
| Input Voltage [V] | 100.2 |
| Input Current [A] | 0.351 |
| Active Power [W] | 34.2 |
| Apparent Power [VA] | 35.2 |
| Frequency [Hz] | 60 |
| Power Factor | 0.972 |
| Output Power [W] | 26.4 |

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

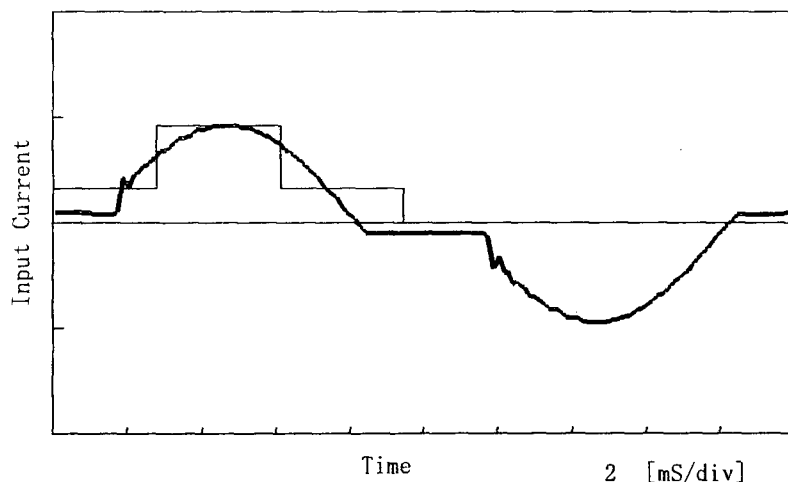
| Harmonics order 高調波次数 | Limits 限度値 [A] | Values 測定値 [A] |
|--------------------------|-------------------|-------------------|
| 1 | — | 0.34310 |
| 2 | — | 0.00040 |
| 3 | 0.26691 | 0.06550 |
| 4 | — | 0.00010 |
| 5 | 0.14916 | 0.02980 |
| 6 | — | 0.00000 |
| 7 | 0.07850 | 0.00870 |
| 8 | — | 0.00010 |
| 9 | 0.03925 | 0.00200 |
| 10 | — | 0.00000 |
| 11 | 0.02748 | 0.00320 |
| 12 | — | 0.00000 |
| 13 | 0.02325 | 0.00230 |
| 14 | — | 0.00010 |
| 15 | 0.02015 | 0.00050 |
| 16 | — | 0.00010 |
| 17 | 0.01778 | 0.00230 |
| 18 | — | 0.00010 |
| 19 | 0.01591 | 0.00360 |
| 20 | — | 0.00010 |
| 21 | 0.01439 | 0.00320 |
| 22 | — | 0.00010 |
| 23 | 0.01314 | 0.00240 |
| 24 | — | 0.00010 |
| 25 | 0.01209 | 0.00300 |
| 26 | — | 0.00010 |
| 27 | 0.01119 | 0.00310 |
| 28 | — | 0.00010 |
| 29 | 0.01042 | 0.00250 |
| 30 | — | 0.00010 |
| 31 | 0.00975 | 0.00140 |
| 32 | — | 0.00010 |
| 33 | 0.00916 | 0.00080 |
| 34 | — | 0.00000 |
| 35 | 0.00864 | 0.00070 |
| 36 | — | 0.00000 |
| 37 | 0.00817 | 0.00080 |
| 38 | — | 0.00000 |
| 39 | 0.00775 | 0.00060 |
| 40 | — | 0.00000 |



| | | | |
|--------|---------------------------|-------------------|----------|
| Model | LEA50F-48 | Temperature | 25°C |
| Item | Harmonic Current 高調波電流 | Testing Circuitry | Figure E |
| Object | | | |

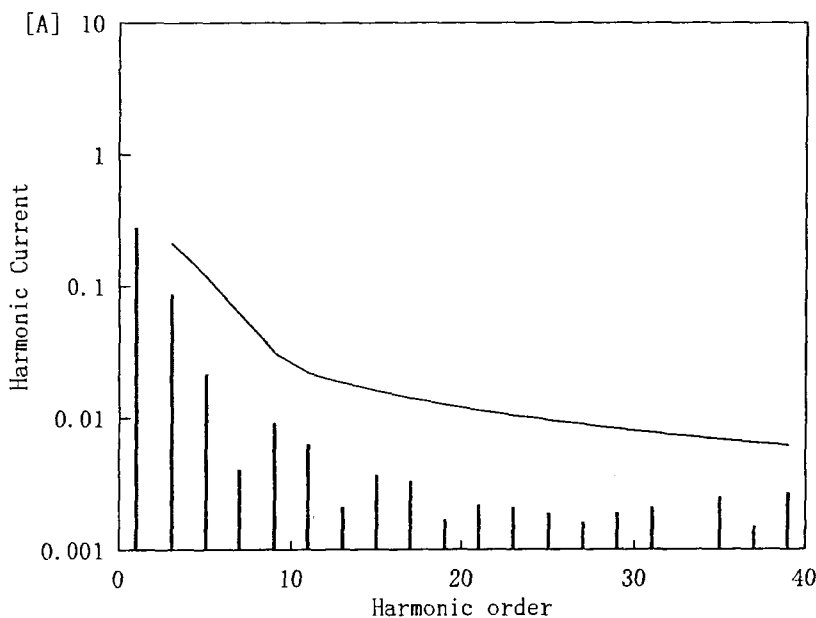
1. Input Current Waveform

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



| Conditions | Values |
|---------------------|--------|
| Input Voltage [V] | 230.5 |
| Input Current [A] | 0.294 |
| Active Power [W] | 62.1 |
| Apparent Power [VA] | 67.8 |
| Frequency [Hz] | 50 |
| Power Factor | 0.916 |
| Output Power [W] | 52.8 |

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

| Harmonics order 高調波次数 | Limits 限度値 [A] | Values 測定値 [A] |
|--------------------------|-------------------|-------------------|
| 1 | — | 0.27940 |
| 2 | — | 0.00050 |
| 3 | 0.21068 | 0.08750 |
| 4 | — | 0.00010 |
| 5 | 0.11773 | 0.02150 |
| 6 | — | 0.00010 |
| 7 | 0.06197 | 0.00410 |
| 8 | — | 0.00010 |
| 9 | 0.03098 | 0.00920 |
| 10 | — | 0.00010 |
| 11 | 0.02169 | 0.00630 |
| 12 | — | 0.00010 |
| 13 | 0.01835 | 0.00210 |
| 14 | — | 0.00010 |
| 15 | 0.01590 | 0.00370 |
| 16 | — | 0.00010 |
| 17 | 0.01403 | 0.00330 |
| 18 | — | 0.00010 |
| 19 | 0.01256 | 0.00170 |
| 20 | — | 0.00010 |
| 21 | 0.01136 | 0.00220 |
| 22 | — | 0.00000 |
| 23 | 0.01037 | 0.00210 |
| 24 | — | 0.00000 |
| 25 | 0.00954 | 0.00190 |
| 26 | — | 0.00010 |
| 27 | 0.00884 | 0.00160 |
| 28 | — | 0.00010 |
| 29 | 0.00823 | 0.00190 |
| 30 | — | 0.00010 |
| 31 | 0.00770 | 0.00210 |
| 32 | — | 0.00010 |
| 33 | 0.00723 | 0.00100 |
| 34 | — | 0.00010 |
| 35 | 0.00682 | 0.00250 |
| 36 | — | 0.00010 |
| 37 | 0.00645 | 0.00150 |
| 38 | — | 0.00010 |
| 39 | 0.00612 | 0.00270 |
| 40 | — | 0.00010 |

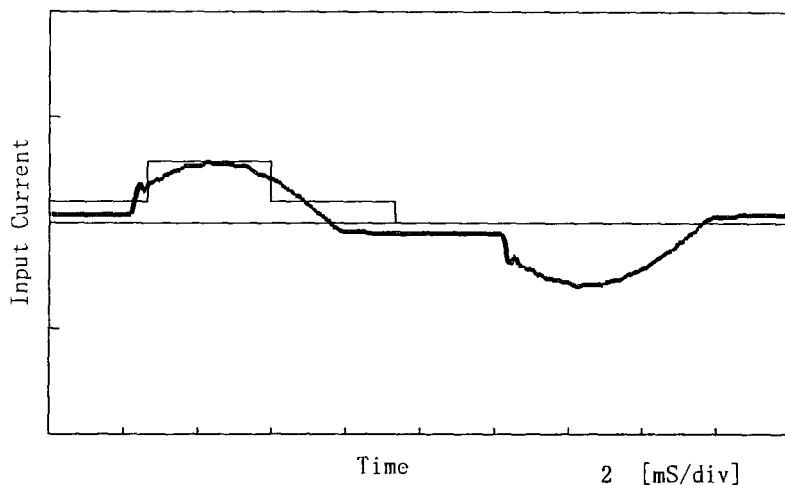


| | | | |
|--------|---------------------------|-------------------|----------|
| Model | LEA50F-48 | Temperature | 25°C |
| Item | Harmonic Current 高調波電流 | Testing Circuitry | Figure E |
| Object | | | |

1. Input Current Waveform

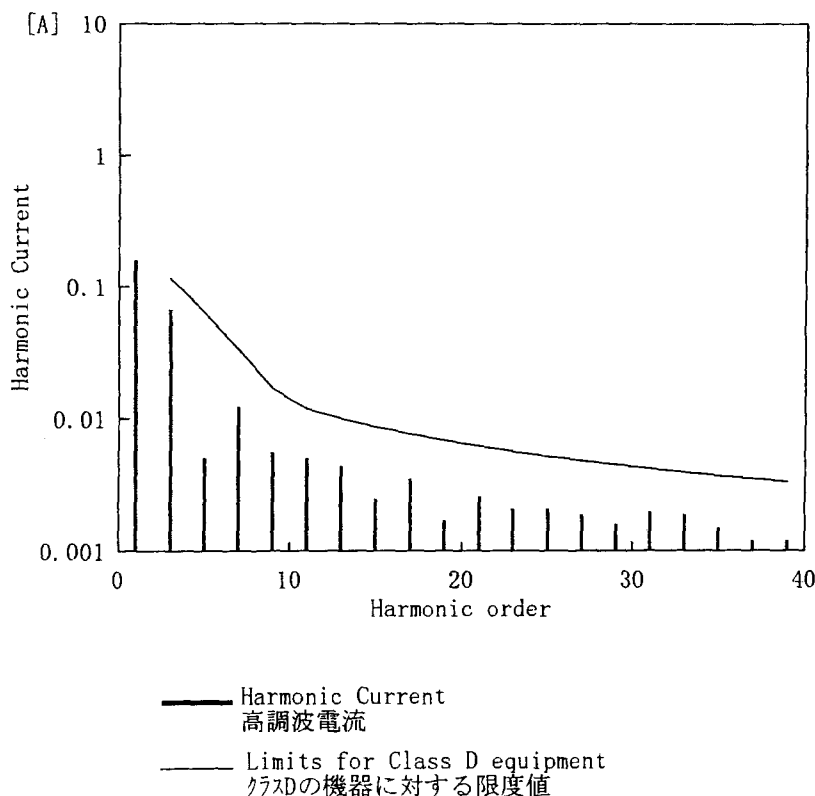
— Input Current
 — Envelope of the input current to classify equipment as Class D
 クラスDの機器を決定するための入力電流包絡線

0.5 A/div



| Conditions | Values |
|--------------------|--------|
| Input Voltage [V] | 230.6 |
| Input Current [A] | 0.173 |
| Active Power [W] | 33.8 |
| Apparent Power[VA] | 40 |
| Frequency [Hz] | 50 |
| Power Factor | 0.845 |
| Output Power [W] | 26.4 |

2. Harmonic Current

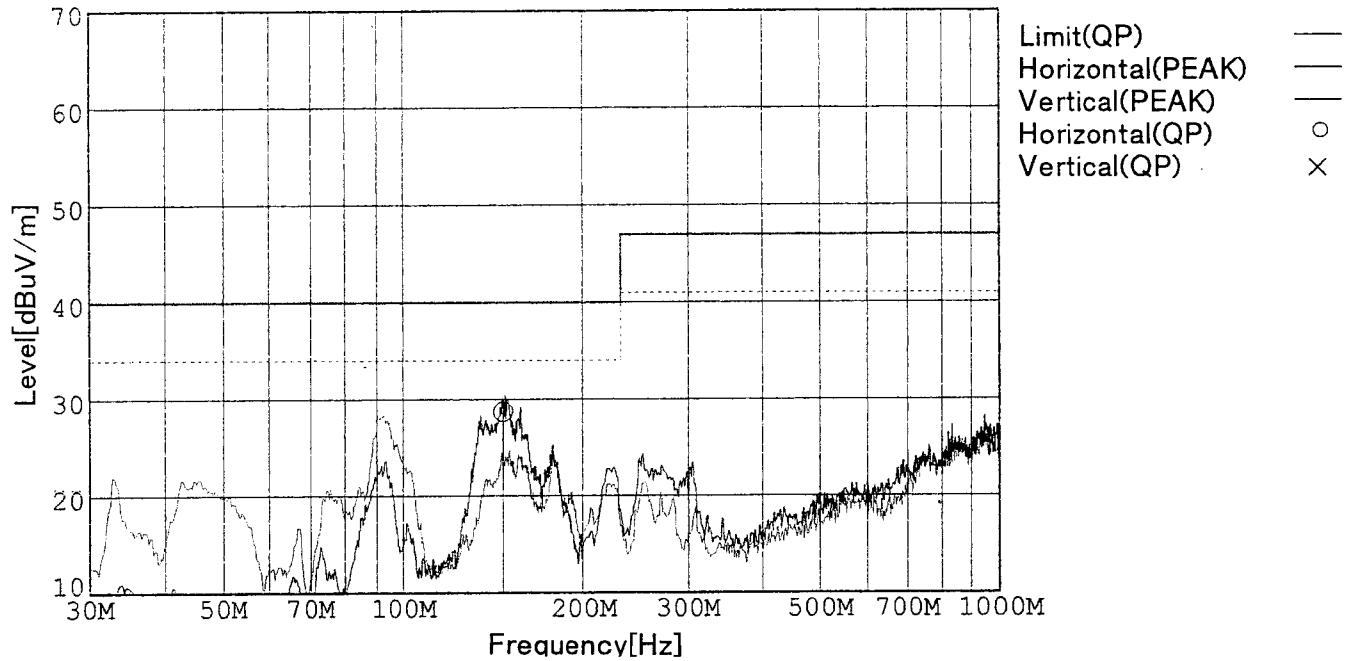


| Harmonics order 高調波次数 | Limits 限度値 [A] | Values 測定値 [A] |
|--------------------------|-------------------|-------------------|
| 1 | — | 0.15840 |
| 2 | — | 0.00050 |
| 3 | 0.11462 | 0.06780 |
| 4 | — | 0.00010 |
| 5 | 0.06405 | 0.00510 |
| 6 | — | 0.00010 |
| 7 | 0.03371 | 0.01230 |
| 8 | — | 0.00000 |
| 9 | 0.01686 | 0.00560 |
| 10 | — | 0.00010 |
| 11 | 0.01180 | 0.00500 |
| 12 | — | 0.00010 |
| 13 | 0.00998 | 0.00440 |
| 14 | — | 0.00010 |
| 15 | 0.00865 | 0.00250 |
| 16 | — | 0.00000 |
| 17 | 0.00763 | 0.00350 |
| 18 | — | 0.00010 |
| 19 | 0.00683 | 0.00170 |
| 20 | — | 0.00010 |
| 21 | 0.00618 | 0.00260 |
| 22 | — | 0.00010 |
| 23 | 0.00564 | 0.00210 |
| 24 | — | 0.00010 |
| 25 | 0.00519 | 0.00210 |
| 26 | — | 0.00000 |
| 27 | 0.00481 | 0.00190 |
| 28 | — | 0.00010 |
| 29 | 0.00448 | 0.00160 |
| 30 | — | 0.00010 |
| 31 | 0.00419 | 0.00200 |
| 32 | — | 0.00010 |
| 33 | 0.00393 | 0.00190 |
| 34 | — | 0.00010 |
| 35 | 0.00371 | 0.00150 |
| 36 | — | 0.00000 |
| 37 | 0.00351 | 0.00120 |
| 38 | — | 0.00010 |
| 39 | 0.00333 | 0.00120 |
| 40 | — | 0.00010 |

RADIATED EMISSION

Model Name :LEA50F-48
 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 :1999/4/21 17:41
 Test Equip. :R3132,ESPC
 Comment :

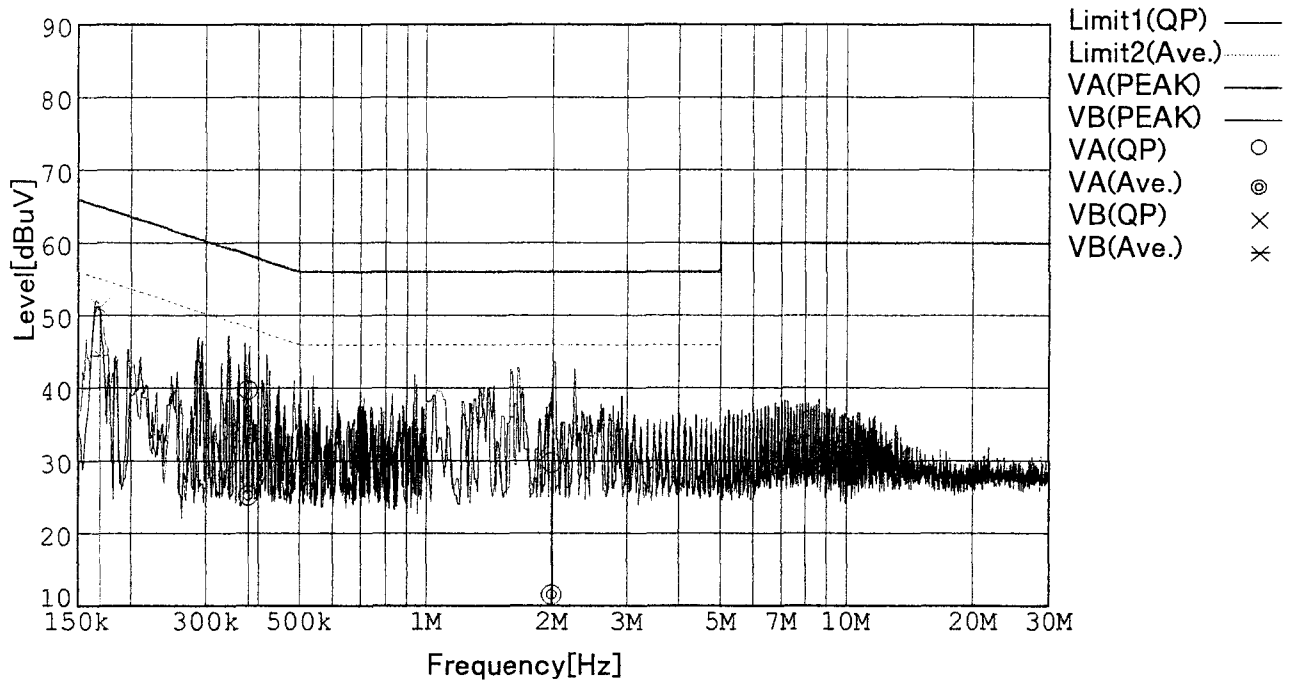


| Frequency [MHz] | Meter Reading (QP) [dBuV] | Antena Factor [dBuV] | Cable & Preamp [dB] | Level (Qp) [dBuV] | Angle [°] | Height [cm] | Polar. | Limit [dBuV/m] | Margin [dB] |
|-----------------|---------------------------|----------------------|---------------------|-------------------|-----------|-------------|--------|----------------|-------------|
| 146.871 | 42.6 | -27.8 | 13.9 | 28.7 | 318 | 156 | Hori. | 40.0 | 11.3 |



LINE CONDUCTION

Model Name :LEA50F-48 Power Supply :230V(1 Phase) 50Hz
 Model No. : Temp. :25degC
 Serial No. : Humi. :44%
 Points :3 Date :1999/4/21 0:49
 Detector :PEAK/QP/Ave. Test Equip. :R3132,ESPC
 Line Mode :VA/VB Comment :
 Limit1:[CISPR Pub22] Class B(QP)
 Limit2:[CISPR Pub22] Class B(Ave.)



| 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] |
|-----------------|---------------------------|-----------------------------|-------------|-------------------|---------------------|------|-------------------|---------------------|------------------|--------------------|
| 0.3765 | 29.5 | 15.0 | 10.2 | 39.7 | 25.2 | VA | 58.4 | 48.4 | 18.7 | 23.2 |
| 1.9874 | 19.6 | 1.4 | 10.1 | 29.7 | 11.5 | VA | 56.0 | 46.0 | 26.3 | 34.5 |
| 0.1691 | 40.8 | 34.2 | 10.3 | 51.1 | 44.5 | VB | 65.0 | 55.0 | 13.9 | 10.5 |