



KING DESIGN INDUSTRIAL CO., LTD.
5F, NO. 3, LANE 94, TSAO TI WEI, SHEN KENG
HSIANG, TAIPEI HSIEN, TAIWAN, R.O.C.

Reliability & Communication Testing Instruments

http://www.instrument.com.tw
E-mail: kingdsgn@ms8.hinet.net
TEL: 886-2-662-5100 FAX: 886-2-662-3094



TESTING / INSPECTION REPORT

DATE : July 17, 2000
REPORT NO : VT-000717-1

COMPANY : AAEON Technology Inc.
5F, No.135, Lane 235, Pao Chiao Rd.
Hsin-Tien City, Taipei, Taiwan, R. O. C.
TEL:886-2-8919-1234
FAX:886-2-8919-1049

SPECIMEN : Modular System Industrial Workstation with
15" Flat-panel and Keyboard

TEST / INSPECTION ITEMS : Vibration Test (See Page 2)

REMARKS :

- The results only apply to the device under test.
- This report is 7 pages, and no part of it may be abstracted or reproduced.
- Attached pages are controlling frequency spectrum of vibration test.

Test Engineer : <i>Chiping</i>	
Approved by : <i>Dave Lee</i>	Laboratory Head : <i>2000 12 18 Hung</i>





KING DESIGN INDUSTRIAL CO., LTD.
5F, NO. 3, LANE 94, TSAO TI WEI, SHEN KENG
HSIANG, TAIPEI HSIEN, TAIWAN, R.O.C.

Reliability & Communication Testing Instruments

http://www.instrument.com.tw
E-mail: kingdsgn@ms8.hinet.net
TEL: 886-2-662-5100 FAX: 886-2-662-3094



0424

TESTING / INSPECTION REPORT

TESTING EQUIPMENT :

- | | |
|--|--|
| 1.Vibration Tester: KING DESIGN | (KD-9363-600F2K-50N120,
S/N: KDS11054783) |
| 2.Controller: DACTRON | (DSC System Version 0.922,
S/N:635651) |
| 3.Control Accelerometer: Wilcoxon Research | (WR-777 , S/N:4207) |

TEST ENVIRONMENT :

Temperature : $20 \pm 2^{\circ}\text{C}$
Humidity : $70 \pm 20\% \text{ RH}$

SPECIMEN :

Model : AMB-2450
Quantity : 1 piece

VIBRATION TEST SPECIFICATION :

Sine vibration test
Frequency : 5~500 Hz
Displacement : 0.1 inch 5~17 Hz
Acceleration : 1.5 g 17~500 Hz
Test Axis : X, Y, Z axis
Test Time : 1 hr
Total Test Time : 3 hrs

TEST RESULT :

Appearance check : After test , the screw of goods was loose.

TESTING / INSPECTION REPORT

Testing photos AXIS X



AXIS Y





KING DESIGN
KING DESIGN INDUSTRIAL CO., LTD.
SF, NO. 3, LANE 94, TSAO TI WEI, SHEN KENG
HSIANG, TAIPEI HSIEN, TAIWAN, R.O.C.

Reliability & Communication Testing Instruments

<http://www.instrument.com.tw>
E-mail: kingdsn@ms8.hinet.net
TEL: 886-2-662-5100 FAX: 886-2-662-3094



TESTING / INSPECTION REPORT

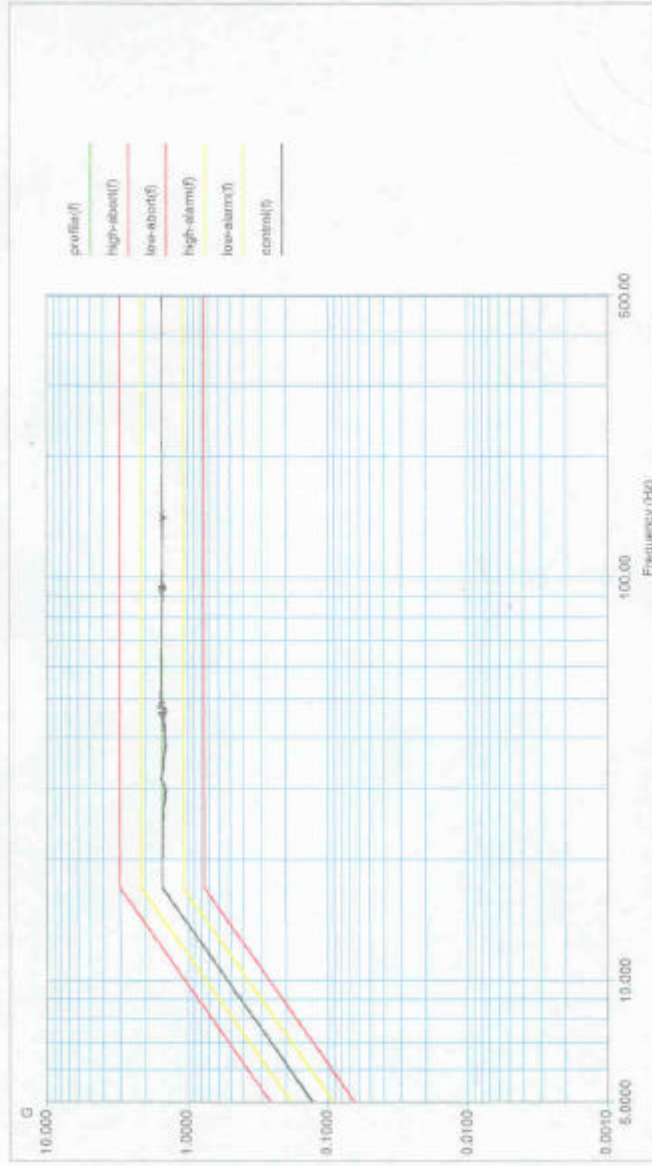
Testing photos AXIS Z



AMB-2450 AXIS X

Project File Name: 振動 S-500Hz 1.5g.rtf

Profile Name: 1.0G & 0.05In Pk-Pk Test Type: Swept Sine Run Folder: Run Jul 12, 2000 09:27:33



Level: 100 % Control Peak: 0.131570 G Full Level Time: 01:06:26 Sweep Type: Logarithmic
Frequency: 5.018849 Hz Demand Peak: 0.128065 G Time Remaining: 00:00:00 Sweep Rate: 1 Oct/Min

Data saved at 10:50:42 AM, Wednesday, July 12, 2000

Report created at 10:50:53 AM, Wednesday, July 12, 2000

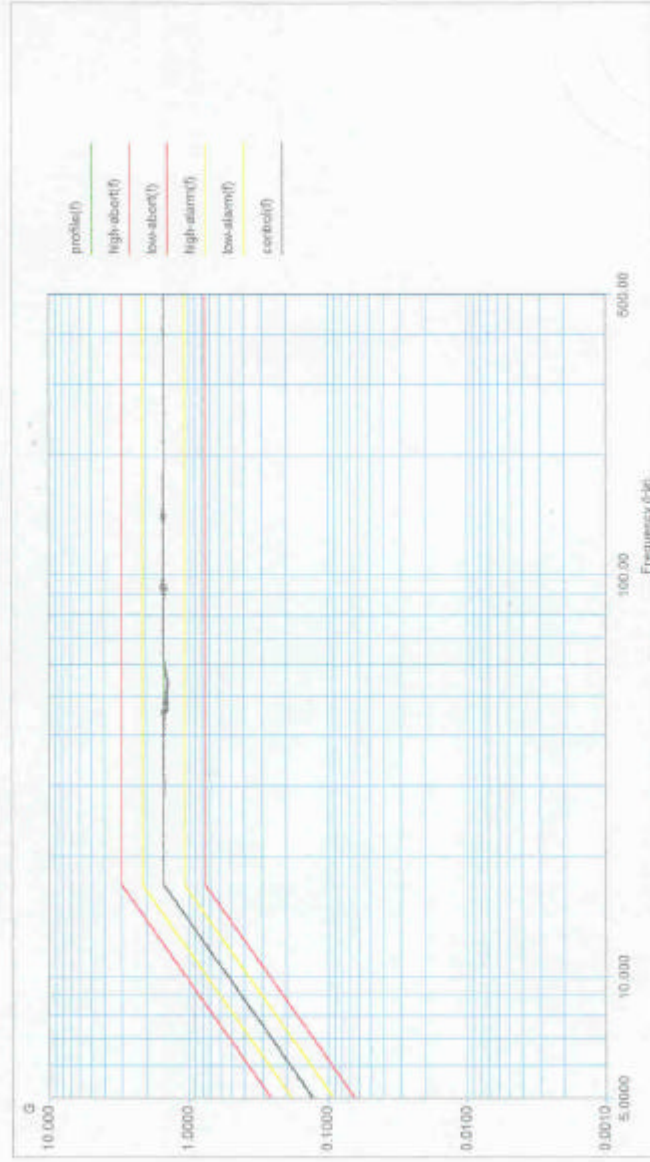
A/B: 2.450 AXIS Y

Project File Name: 研研機 5-560Hz 1.5g.pdf

Profile Name: 1.0G & 0.05In Pk-Pk

Test Type: Swept Sine

Run Folder: 09unit Jul 12, 2000 13:57:01



Level: 100 % Control Peak: 0.129285 G Full Level Time: 01:05:26 Sweep Type: Logarithmic
Frequency: 5.019468 Hz Demand Peak: 0.129065 G Time Remaining: 00:00:00 Sweep Rate: 1 Oct/Min

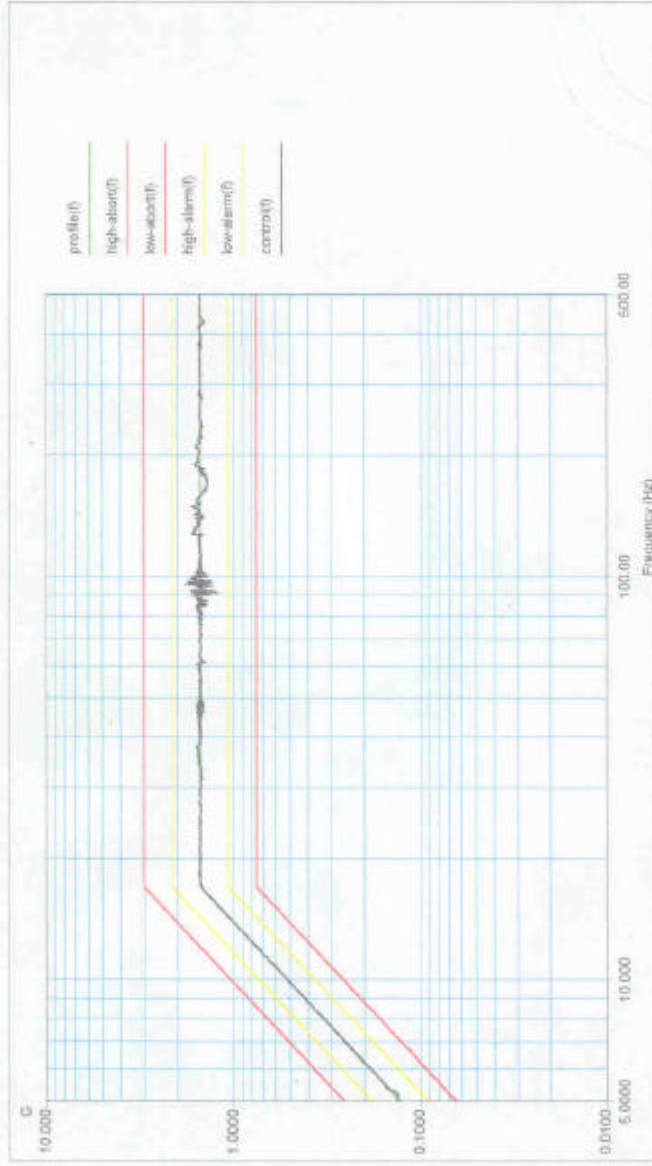
Data saved at 03:52:13 PM, Wednesday, July 12, 2000

Report created at 03:37:26 PM, Wednesday, July 12, 2000

AMB-2450 AXIS Z

Project File Name: 甲種 5-500Hz 1-5g.pdf

Profile Name: 1.0G & 0.05In PK-Pk Test Type: Swept Sine Run Folder: \Run Jul 12,2000 15-06-23



Level: 100 % Control Peak: 0.132880 G Full Level Time: 01:06:26 Sweep Type: Logarithmic
Frequency: 5.018349 Hz Demand Peak: 0.129065 G Time Remaining: 00:00:30 Sweep Rate: 1 Oct/Min

Data saved at 04:56:40 PM, Wednesday, July 12, 2000

Report created at 04:57:34 PM, Wednesday, July 12, 2000