



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

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TESTING / INSPECTION REPORT

DATE : July 17, 2000

REPORT NO : VT-000717-3

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 12.1" 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>	Laboratory Head :
Approved by : <i>Dave Lee</i>	<i>2000 12 18 Hung</i>



TELECOMS / VIBRATION / SHOCK INSTRUMENTS



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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-2420
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





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TESTING / INSPECTION REPORT

Testing photos AXIS Z



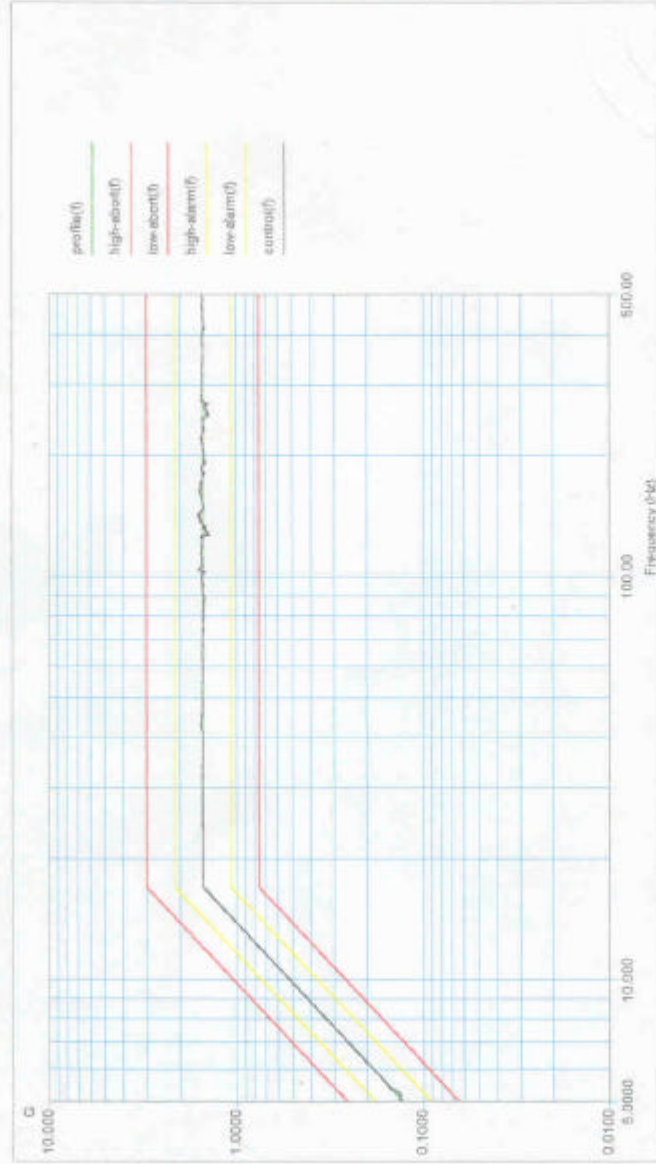
AMB-2420 X AXIS

Project File Name: 研博 5-500Hz1.5g.prj

Profile Name: 1.5G & 0.1m Pl-Pk

Test Type: Swept Sine

Run Folder: Run Jul 11, 2000 (08-00-00)



Level: 100 % Control Peak: 0.133894 G Full Level Time: 00:59:59 Sweep Type: Logarithmic
Frequency: 5.028087 Hz Demand Peak: 0.129065 G Time Remaining: 00:00:01 Sweep Rate: 1.11 Oct/Min
Data saved at 09:55:16 AM, Tuesday, July 11, 2000 Report created at 09:55:51 AM, Tuesday, July 11, 2000

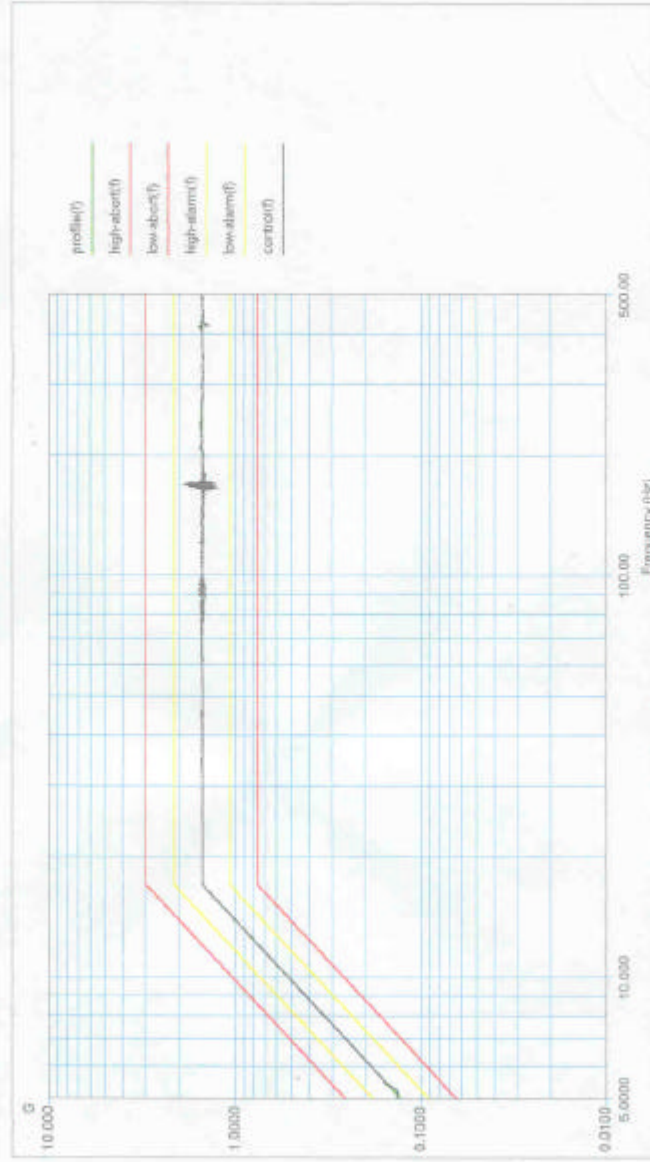
AMB-2420 Y-AXIS

Project File Name: 602420_5-500Hz_5g.prj

Profile Name: 1.5G & 0.1In Plt-Plt

Test Type: Swept Sine

Run Folder: (Run Jul 11, 2000 11:22:37)



Level: 100% Control Peak: 0.134230 G Full Level Time: 00:59:59 Sweep Type: Logarithmic
Frequency: 5.012320 Hz Demand Peak: 0.128482 G Time Remaining: 00:00:01 Sweep Rate: 1.11 Oct/Min

Data saved at 12:56:52 PM, Tuesday, July 11, 2000

Report created at 01:06:24 PM, Tuesday, July 11, 2000

AMIB-2420 AXIS Z

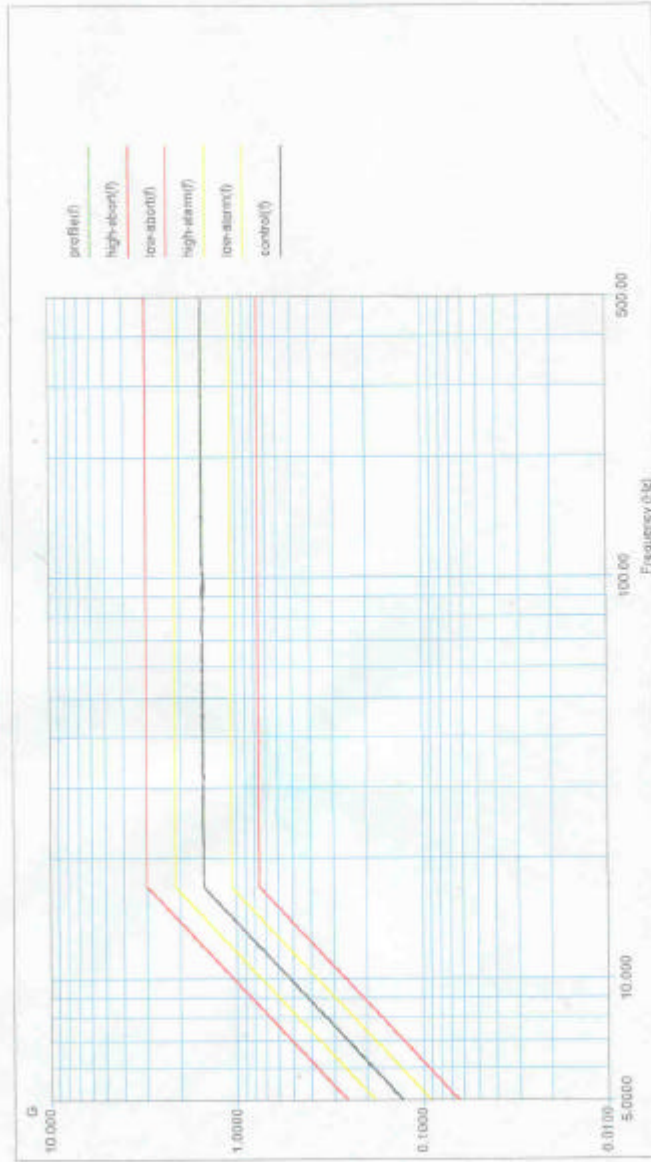
Project File Name: 研研 5-500Hz1-5g.ptf

Profile Name: 1.5G & 0.1In Pk-Pk

Test Type: Sweep Sine

Run Folder:

Run Jul 11, 2000 11:30:00



Level: 100 % Control Peak: 0.130529 G Full Level Time: 00:59:59 Sweep Type: Logarithmic
Frequency: 5.026713 Hz Demand Peak: 0.129065 G Time Remaining: 00:09:00 Sweep Rate: 1.11 Oct/Min

Data saved at 13:59:10 AM, Tuesday, July 11, 2000 Report created at 13:51:51 AM, Tuesday, July 11, 2000