



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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TEL: 886-2-662-5100 FAX: 886-2-662-3094



TESTING / INSPECTION REPORT

DATE : July 17, 2000
REPORT NO : VT-000717-2

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 : 15" Modular System Industrial Panel PCs

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 : <i>2000/7/18 Hung Chen</i>
Approved by : <i>Dave Lee</i>	





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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-2051
Quantity : 1 piece

VIBRATION TEST SPECIFICATION :

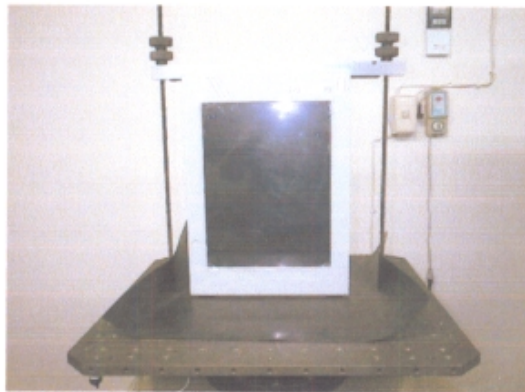
Sine vibration test
Frequency : 5~500 Hz
Displacement : 0.1 inch 5~17 Hz
Acceleration : 1.5 g 17~500 Hz
Test Axis : X, Y, Z axis
Test Time : 1 hr
Total Test Time : 3 hrs

TEST RESULT :

Appearance check : No damage

TESTING / INSPECTION REPORT

Testing photos AXIS X



AXIS Y





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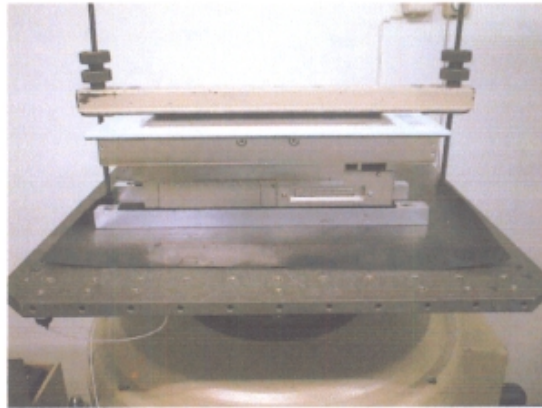
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TESTING / INSPECTION REPORT

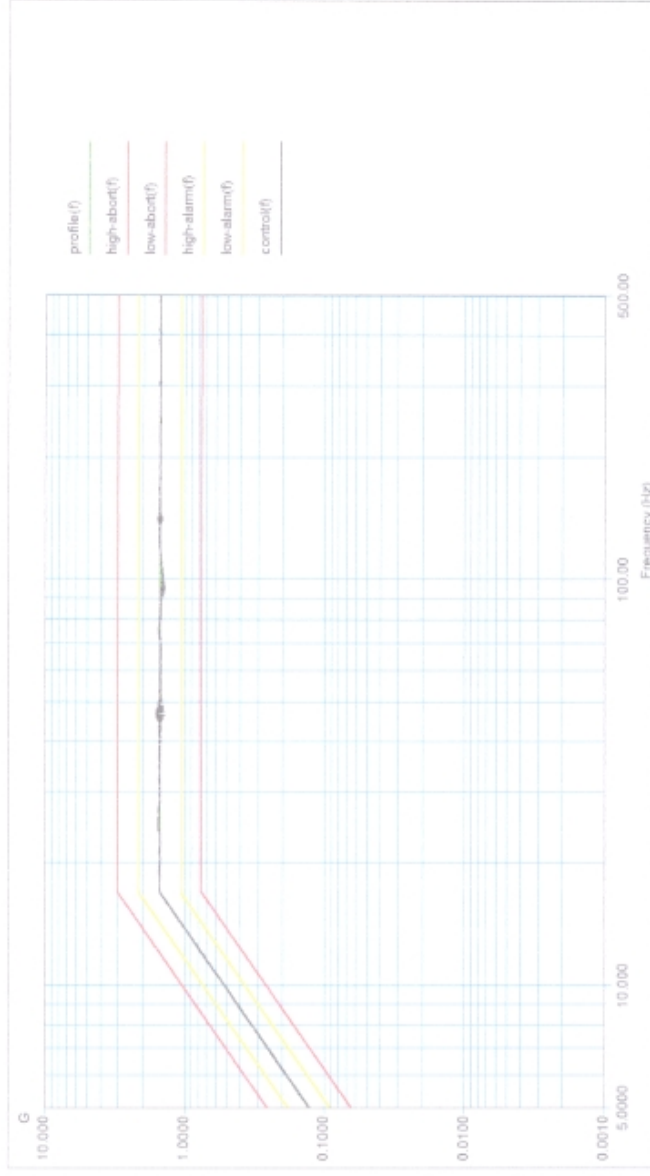
Testing photos AXIS Z



AMB-2051 AXIS X

Project File Name: 研機 5-500Hz 1.5g.prj

Profile Name: 1.0G & 0.05In Pl-Pk Test Type: Swept Sine Run Folder: Run Jul 11, 2000 16:20:50

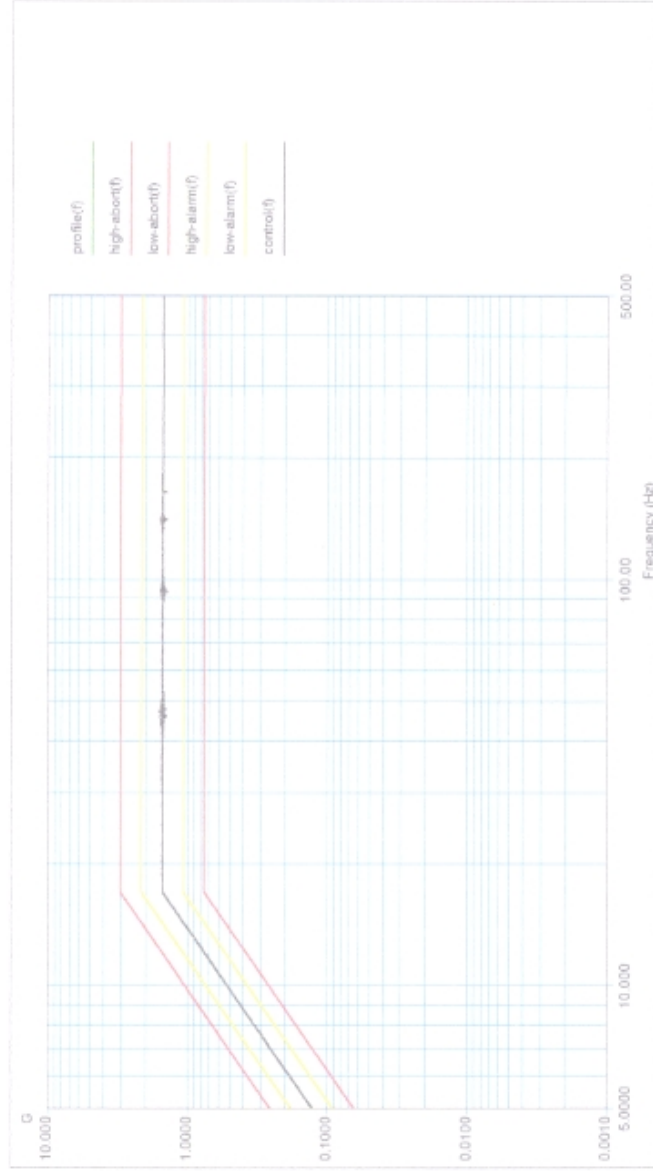


Level: 100 % Control Peak: 0.128016 G Full Level Time: 01:00:01 Sweep Type: Logarithmic
Frequency: 5.013914 Hz Demand Peak: 0.128482 G Time Remaining: 00:00:18 Sweep Rate: 0.221 Oct/Min

AMB-2051 AXIS Y

Project File Name: Untitled

Profile Name: 1.0G & 0.05In PK-Pk Test Type: Swept Sine Run Folder: \Run Jul 11, 2000 17-40-10



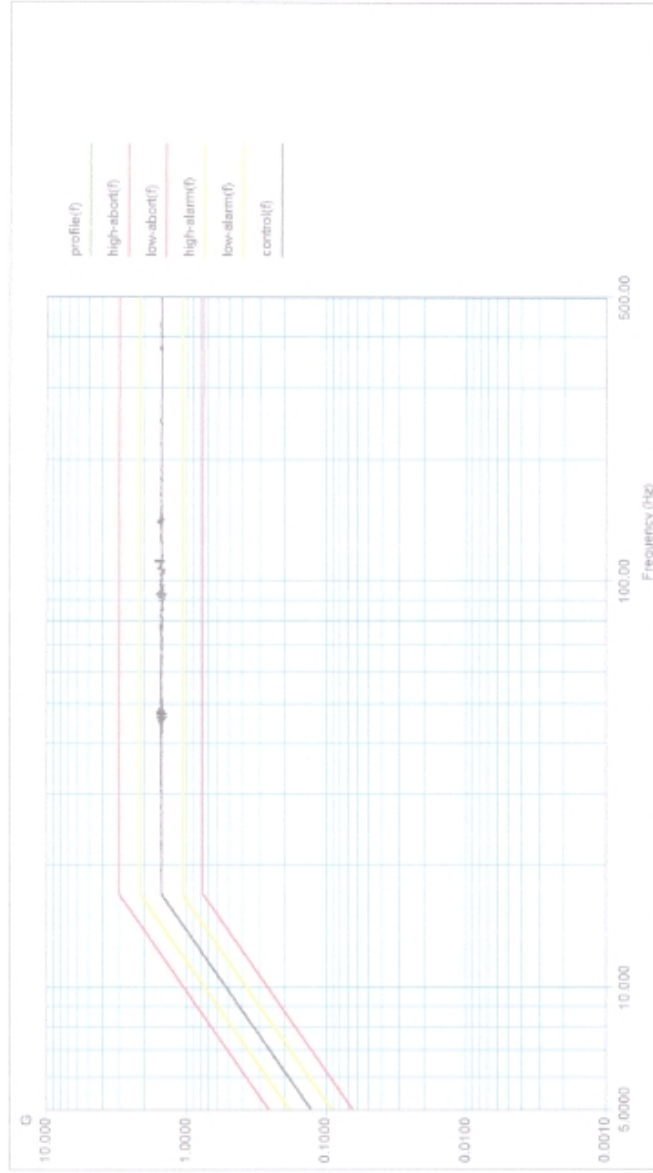
Level: 100 % Control Peak: 0.128016 G Full Level Time: 01:00:01 Sweep Type: Logarithmic
Frequency: 5.013914 Hz Demand Peak: 0.128482 G Time Remaining: 00:00:18 Sweep Rate: 0.221 Oct/Min

Data saved at 17:45:15 PM, Tuesday, July 11, 2000 Report created at 17:45:28 PM, Tuesday, July 11, 2000

AMB-2051 AXIS Z

Project File Name: 研機 5-500Hz 1.5g.prj

Profile Name: 1.0G & 0.05In Ph-Pk. Test Type: Swept Sine Run Folder: \Run Jul 11, 2000 16:09:53



Level: 100 % Control Peak: 0.128016 G Full Level Time: 01:00:01 Sweep Type: Logarithmic
Frequency: 5.013914 Hz Demand Peak: 0.128482 G Time Remaining: 00:00:18 Sweep Rate: 0.221 Oct/Min

Data saved at 05:29:25 PM, Tuesday, July 11, 2000 Report created at 05:30:10 PM, Tuesday, July 11, 2000