

KING DESIGN INDUSTRIAL CO., LTD.
5F, NO 3, Lane 270, Pei Shen Road Sec.3,
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TEL: 886-2-2662-5100 FAX: 886-2-2662-3094

VIBRATION LABORATORY
<http://www.king-design.com.tw>
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TESTING / INSPECTION REPORT

DATE : September 18,2003
REPORT NO : ST-030918-3

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

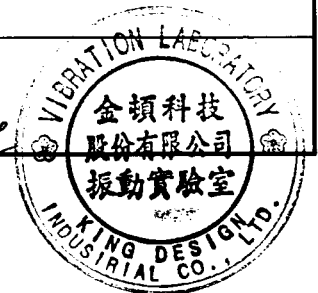
SPECIMEN : AMB-2450

TEST / INSPECTION ITEMS : Shock 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 pulse of shock test.

Test Engineer :	<i>Dennis</i>	
Approved by :	<i>Dave Lee</i>	Laboratory Head :
		<i>Dennis Tay</i>



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TESTING EQUIPMENT :

- 1. Shock Tester : KING DESIGN (KD-9363-600F2K-50N120,
S/N: KDS11054986)
- 2. Controller : DACTRON (FRONT-End Box, S/N: 4529465)
- 3. Control Accelerometer : Wilcoxon Research (WR-777 , S/N:3425)

TEST ENVIRONMENT :

- Temperature : $25\pm 2^{\circ}\text{C}$
- Humidity : $70\pm 20\% \text{ RH}$

SPECIMEN :

- Model : AMB-2450
- Quantity : 1 piece

SHOCK TEST SPECIFICATION :

- Wave Form : Half sine wave (Operating)
- Acceleration : 15 g
- Duration Time : 11 ms
- No. of Shock : Each axis 3 times
- Shock Direction : X, Y, Z, axis

TEST RESULT :

- Appearance check : No damage
- Function check : Normal

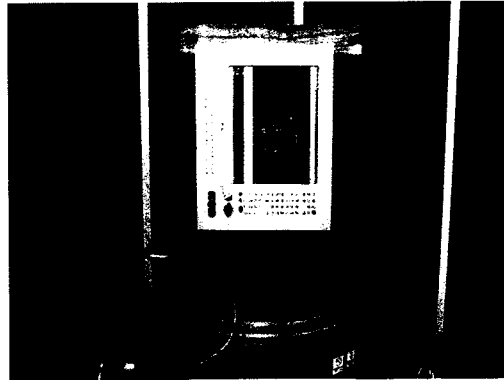
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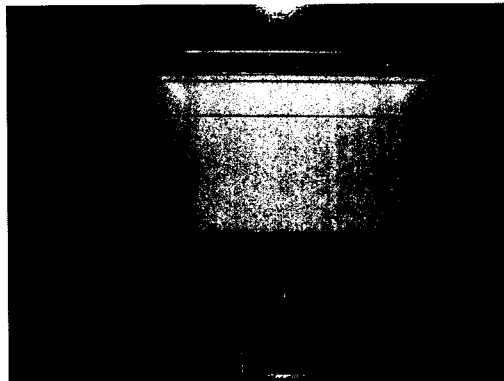
TESTING / INSPECTION REPORT

Testing photos

AXIS X



AXIS Y



AXIS Z

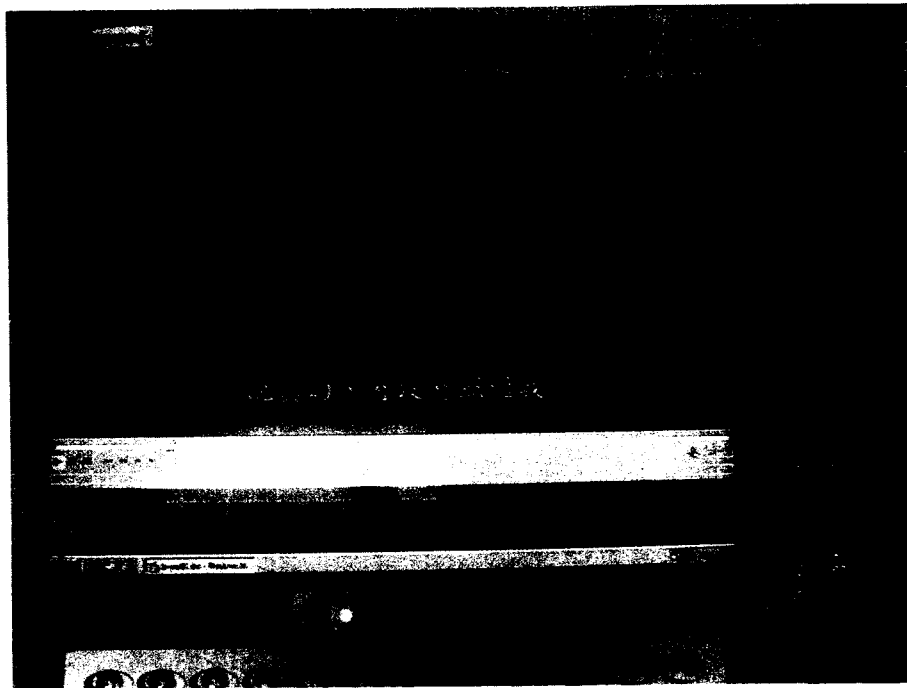


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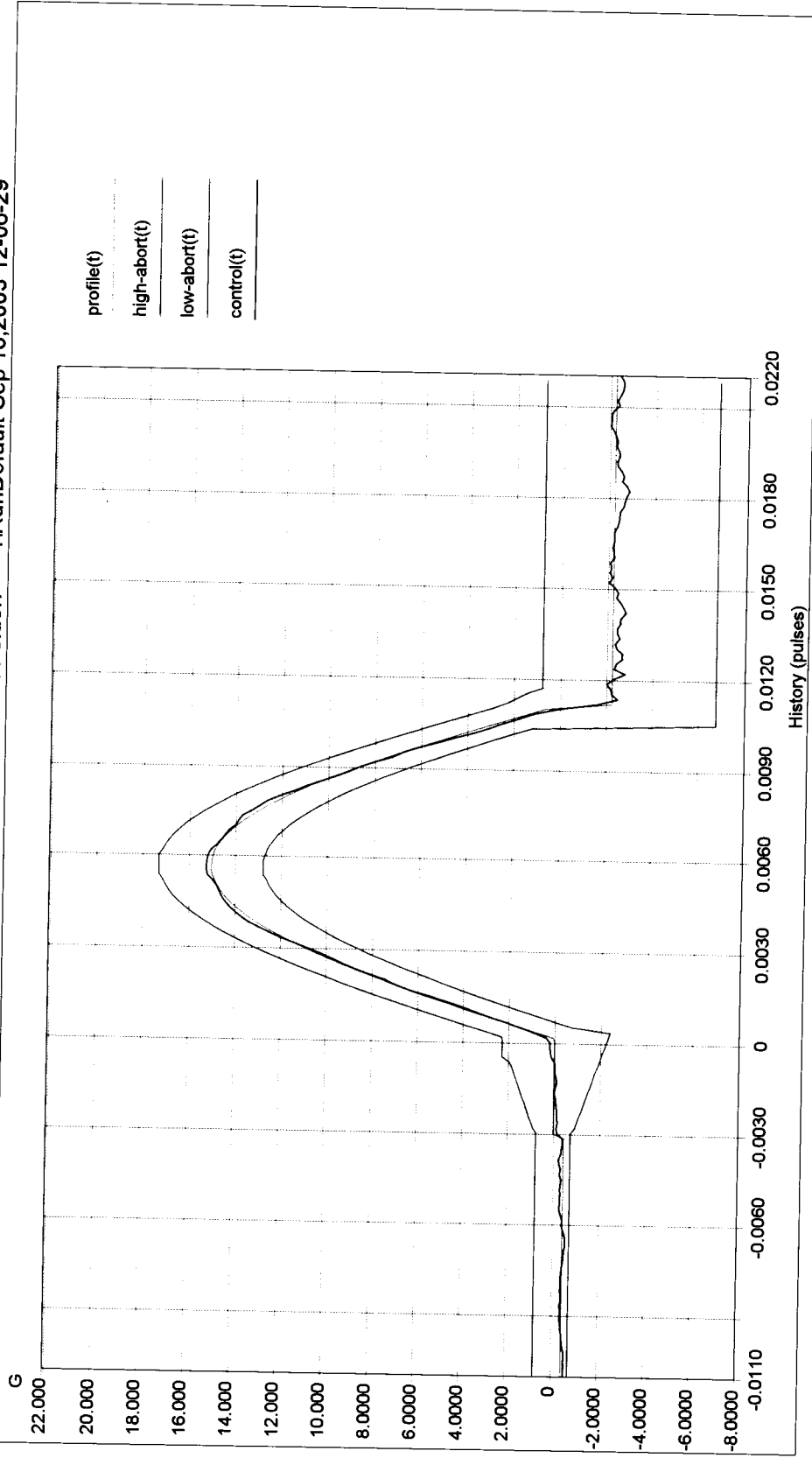
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After Testing



axis x

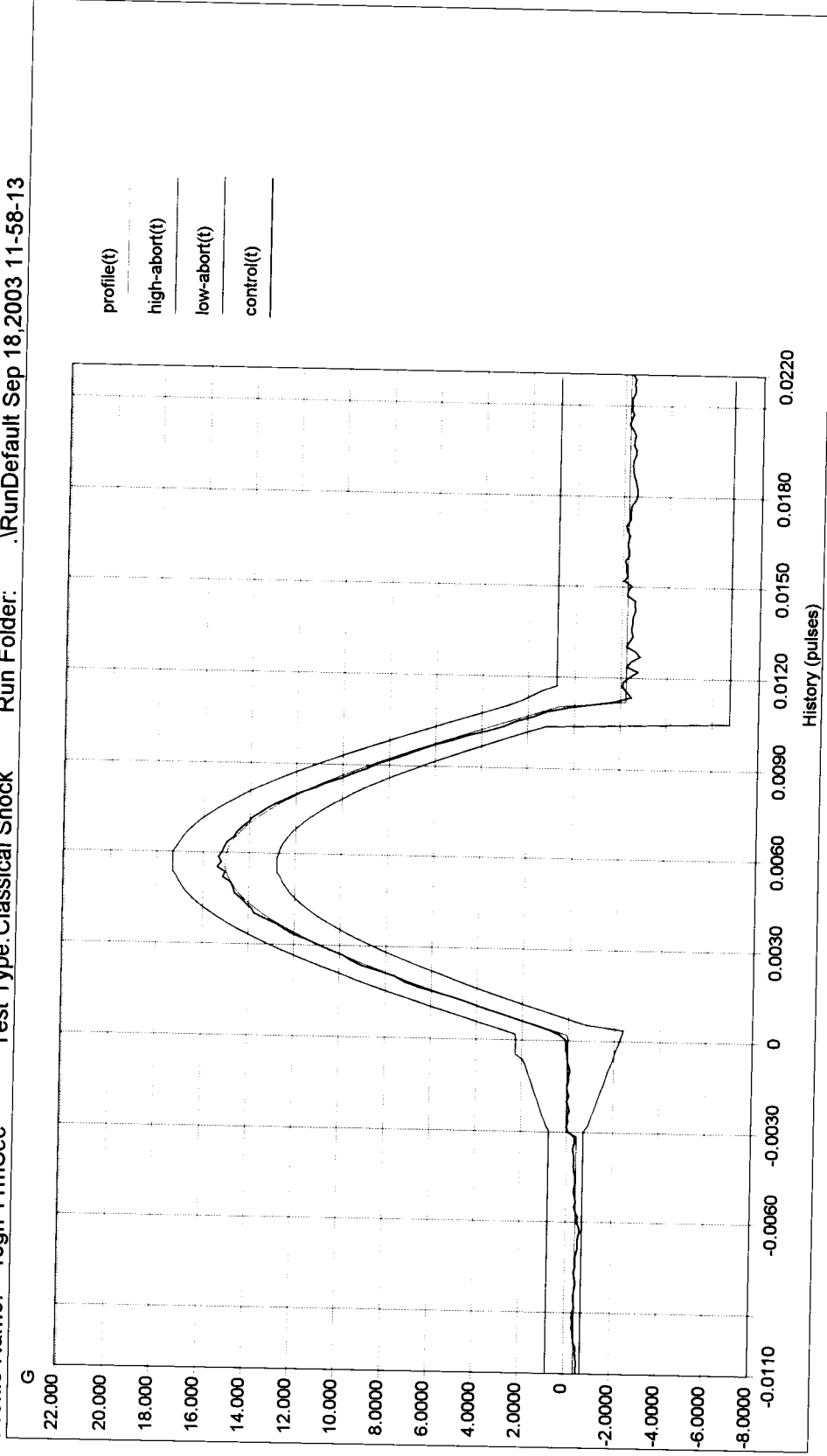
Profile Name: 15gn 11mSec Test Type: Classical Shock Run Folder: .\RunDefault Sep 18, 2003 12-06-29



Level: 100 % Block Size: 4096 Elapsed Pulses: 11
Frame Time: 0.682667 Seconds Control Peak: 15.656223 gn Control RMS: 1.512093 gn Full Level Elapsed Pulses: 3
dT: 0.000167 Seconds Demand Peak: 14.999999 gn Demand RMS: 1.493689 gn Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 14.999999 gn Pulse Width: 11.000001 ms
Data saved at 12:06:52 PM, Thursday, September 18, 2003 Report created at 12:08:43 PM, Thursday, September 18, 2003

Axis y

Profile Name: 15gn 11mSec Test Type: Classical Shock Run Folder: .\RunDefault Sep 18, 2003 11-58-13



Level: 100 % Block Size: 4096 Elapsed Pulses: 11

Frame Time: 0.682667 Seconds Control Peak: 16.576008 gn Control RMS: 1.523124 gn Full Level Elapsed Pulses: 3

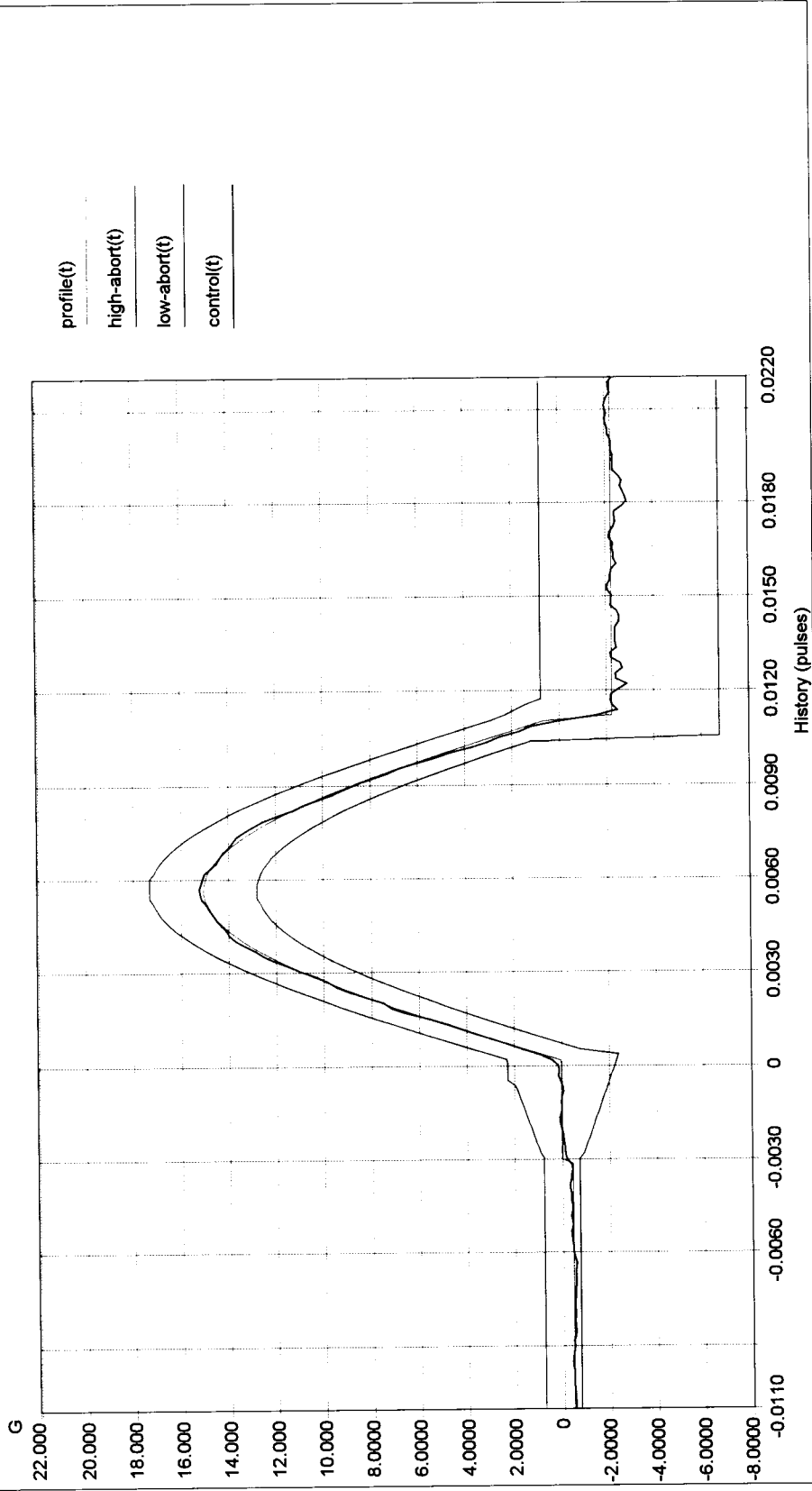
dT: 0.000167 Seconds Demand Peak: 14.999999 gn Demand RMS: 1.493689 gn Remaining Pulses: 0

Pulse Type: Half Sine Amplitude: 14.999999 gn Pulse Width: 11.000001 ms

Data saved at 11:58:38 AM, Thursday, September 18, 2003 Report created at 11:58:42 AM, Thursday, September 18, 2003

Axis Z

Profile Name: 15gn 11mSec Test Type: Classical Shock Run Folder: .\RunDefault Sep 18, 2003 11-45-22



Level: 100 % Block Size: 4096 Elapsed Pulses: 11 Full Level Elapsed Pulses: 3
Frame Time: 0.682667 Seconds Control Peak: 16.576008 gn Control RMS: 1.523124 gn
dT: 0.000167 Seconds Demand Peak: 14.999999 gn Demand RMS: 1.493689 gn Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 14.999999 gn Pulse Width: 11.000001 ms
Data saved at 11:45:47 AM, Thursday, September 18, 2003 Report created at 11:45:51 AM, Thursday, September 18, 2003