



KING DESIGN INDUSTRIAL CO., LTD.
5F, NO. 3, LANE 94, TSAO TI WEI, SHEN KENG
HSIANG, TAIPEI HSIEN, TAIWAN, R.O.C.
TEL: 886-2-2662-5100 FAX: 886-2-2662-3094

Reliability & Communication Testing Instruments

VIBRATION LABORATORY
<http://www.instrument.com.tw>
E-mail: kingdsgn@ms8.hinet.net

TESTING / INSPECTION REPORT

DATE : February 21,2001
REPORT NO : ST-010221-6

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 : G-3000

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

REMARKS :

- The results only apply to the device under test.
- This report is 9 pages, and no part of it may be abstracted or reproduced.
- Attached pages are controlling pulse of shock test.

Test Engineer : <i>Chiping</i>	
Approved by : <i>2001.4.4. Dave Lee</i>	Laboratory Head : <i>Allen Liu</i>





KING DESIGN INDUSTRIAL CO., LTD.
5F, NO. 3, LANE 94, TSAO TI WEI, SHEN KENG
HSIANG, TAIPEI HSIEN, TAIWAN, R.O.C.
TEL: 886-2-2662-5100 FAX: 886-2-2662-3094

Reliability & Communication Testing Instruments

VIBRATION LABORATORY
<http://www.instrument.com.tw>
E-mail: kingdsgrn@ms8.hinet.net

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± 2°C
Humidity : 70± 20% RH

SPECIMEN :

Model : G-3000
Quantity : 1 piece

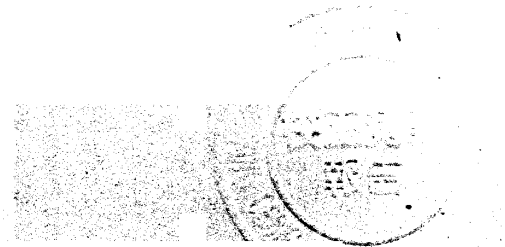
SHOCK TEST SPECIFICATION :

Wave Form : Half Sine wave
Acceleration : 20 g
Duration Time : 11 ms
No. of Shock : Each axis 1 time
Shock Direction : Bottom, Left, Top, Left, Front, Back axis

TEST RESULT :

Appearance & function check :

The pass or failed judgment by AAEON engineers.



TESTING / INSPECTION REPORT

Testing photos

Bottom



Left



Top



Right



Front



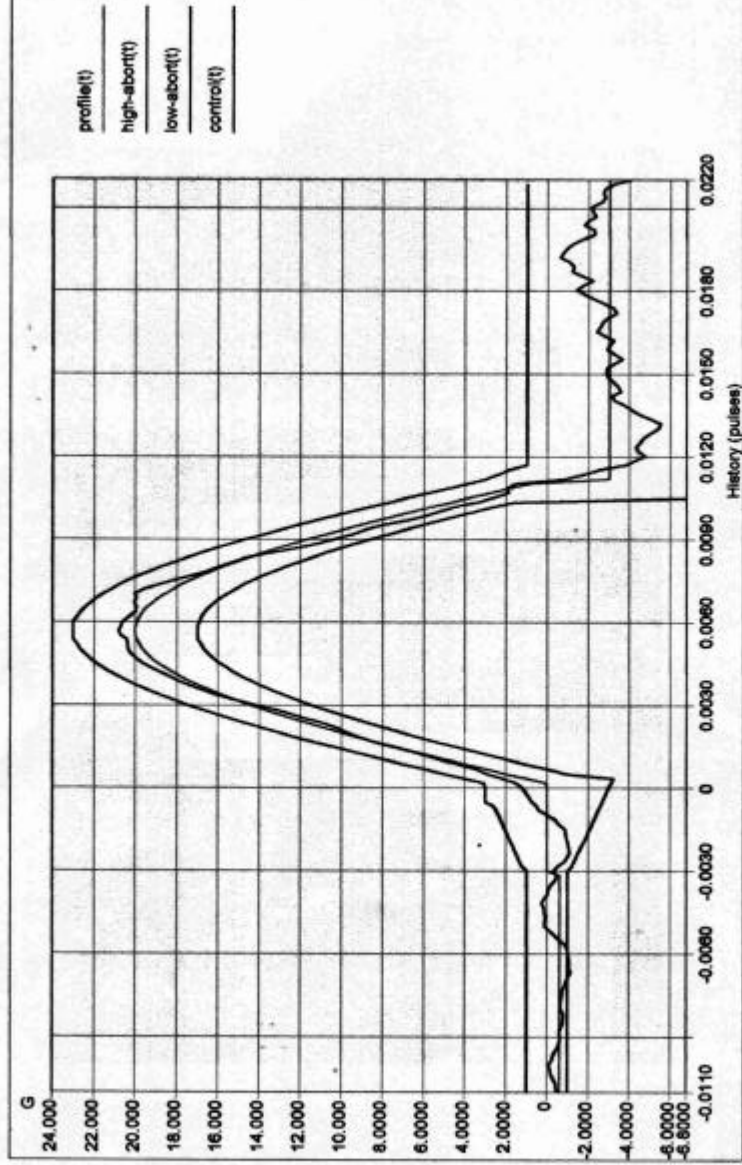
Back



G3000 BOTTOM

Project File Name: Untitled
Profile Name: 20G 11msSec

Test Type: Classical Shock Run Folder: .\Run Feb 21,2001 15-48-44



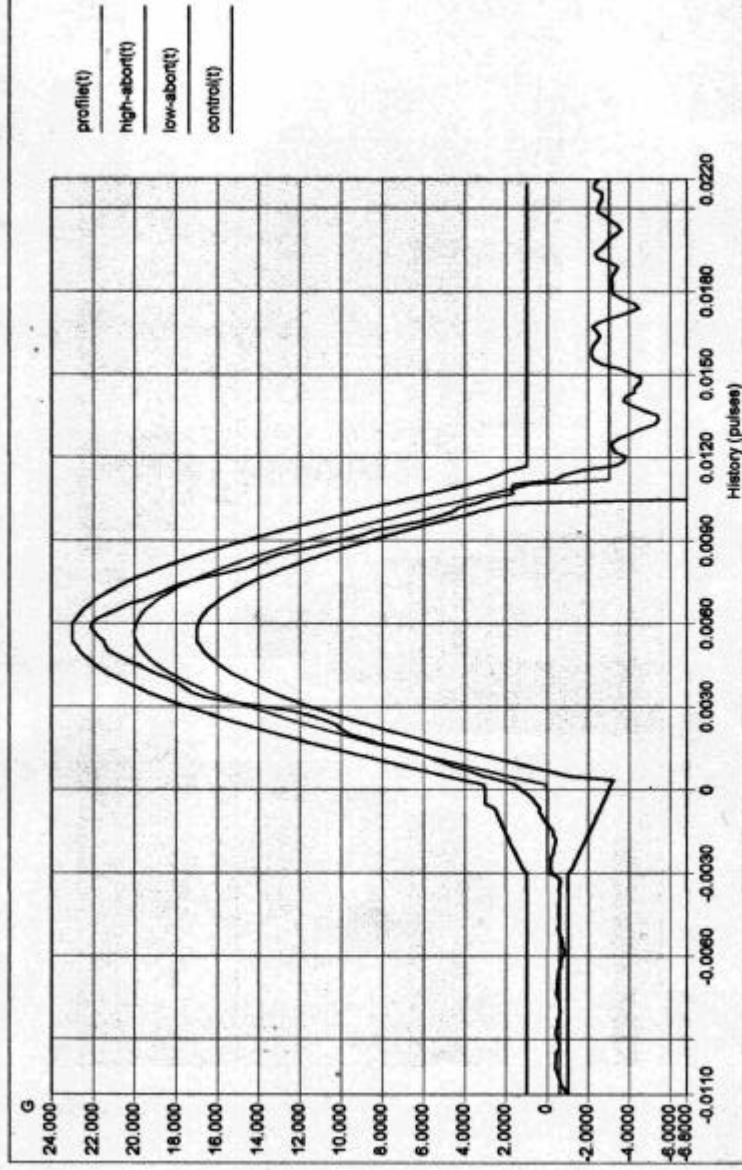
Level: 100 % Block Size: 4096 Elapsed Pulses: 11
Frame Time: 0.682667 Seconds Control Peak: 20.792067 G Control RMS: 2.100151 G Full Level Elapsed Pulses: 1
dT: 0.000167 Seconds Demand Peak: 20.000000 G Demand RMS: 1.994657 G Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 20.000000 G Pulse Width: 11.000001 ms

Data saved at 03:49:06 PM, Wednesday, February 21, 2001 Report created at 03:49:07 PM, Wednesday, February 21, 2001

G3000 LEFT

Project File Name: Untitled
Profile Name: 20G 11msSec

Test Type: Classical Shock Run Folder: \Run Feb 21,2001 15-50-19

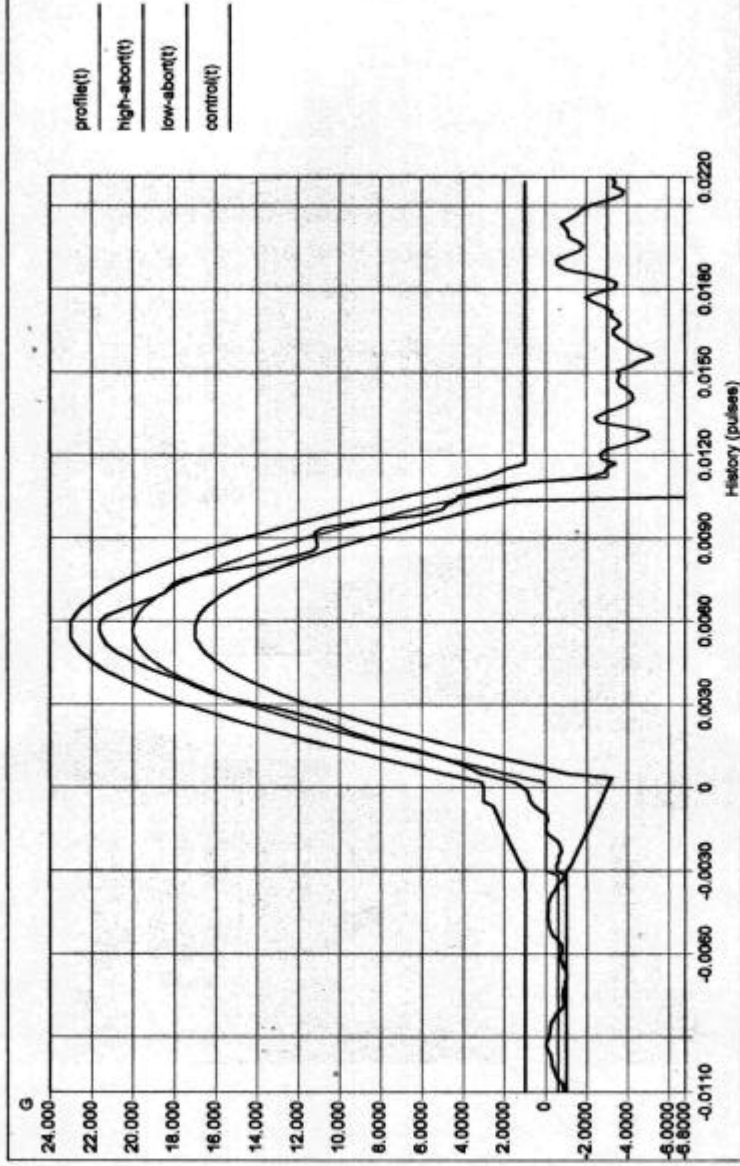


Level: 100 % Block Size: 4096 Elapsed Pulses: 11
Frame Time: 0.682667 Seconds Control Peak: 22.129715 G Control RMS: 2.055807 G Full Level Elapsed Pulses: 1
dT: 0.000167 Seconds Demand Peak: 20.000000 G Demand RMS: 1.994657 G Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 20.000000 G Pulse Width: 11.000001 ms
Data saved at 03:51:04 PM, Wednesday, February 21, 2001 Report created at 03:51:05 PM, Wednesday, February 21, 2001

G3000 TOP

Project File Name: Untitled
Profile Name: 20G 11mSec

Test Type: Classical Shock Run Folder: \Run Feb 21,2001 15-52-51



Level: 100 % Block Size: 4096 Elapsed Pulses: 11
Frame Time: 0.682667 Seconds Control Peak: 21.603148 G Control RMS: 2.039239 G Full Level Elapsed Pulses: 1
dT: 0.000167 Seconds Demand Peak: 20.000000 G Demand RMS: 1.994657 G Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 20.000000 G Pulse Width: 11.000001 ms

Data saved at 03:53:26 PM, Wednesday, February 21, 2001 Report created at 03:53:27 PM, Wednesday, February 21, 2001

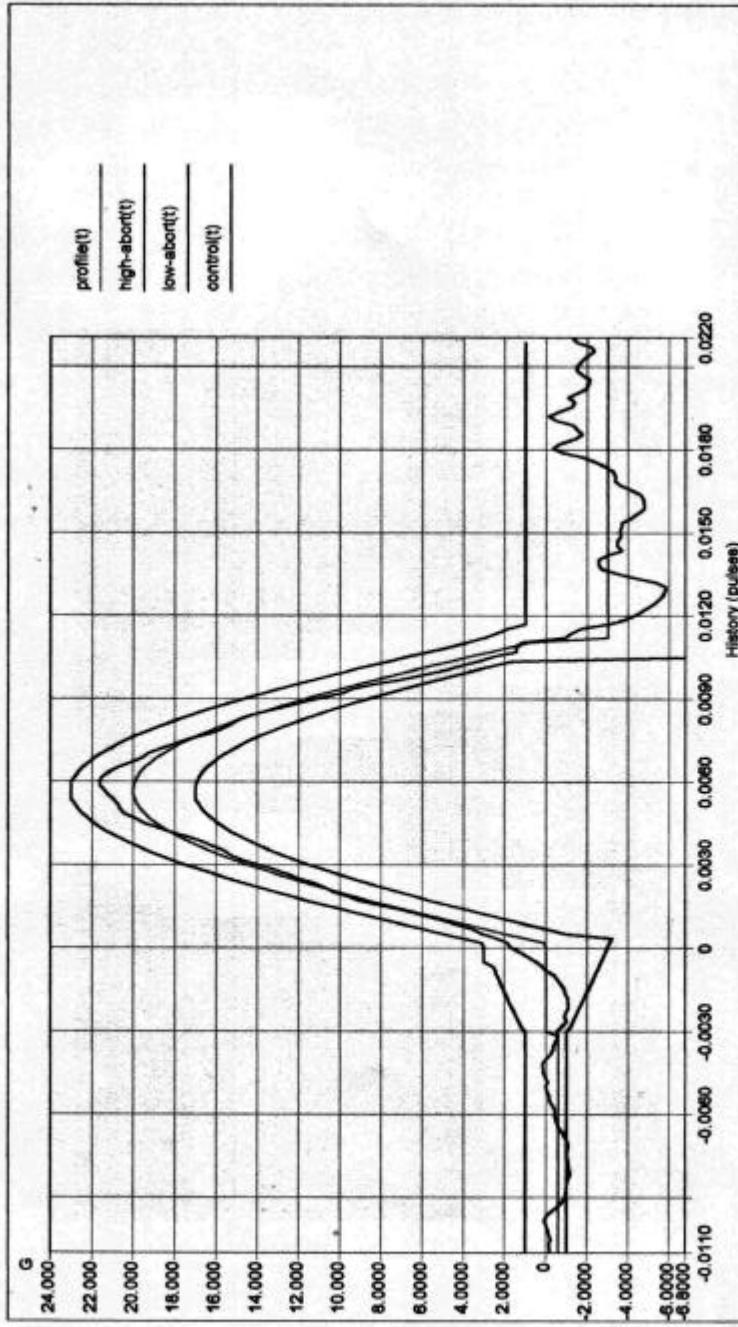
G3000 RIGHT

Project File Name: Untitled

Profile Name: 20G 11mSec

Test Type: Classical Shock

Run Folder: \Run Feb 21,2001 15-54-50



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

Frame Time: 0.682667 Seconds Control Peak: 21.633772 G Control RMS: 2.293643 G Full Level Elapsed Pulses: 1

dT: 0.000167 Seconds Demand Peak: 20.000000 G Demand RMS: 1.994657 G Remaining Pulses: 0

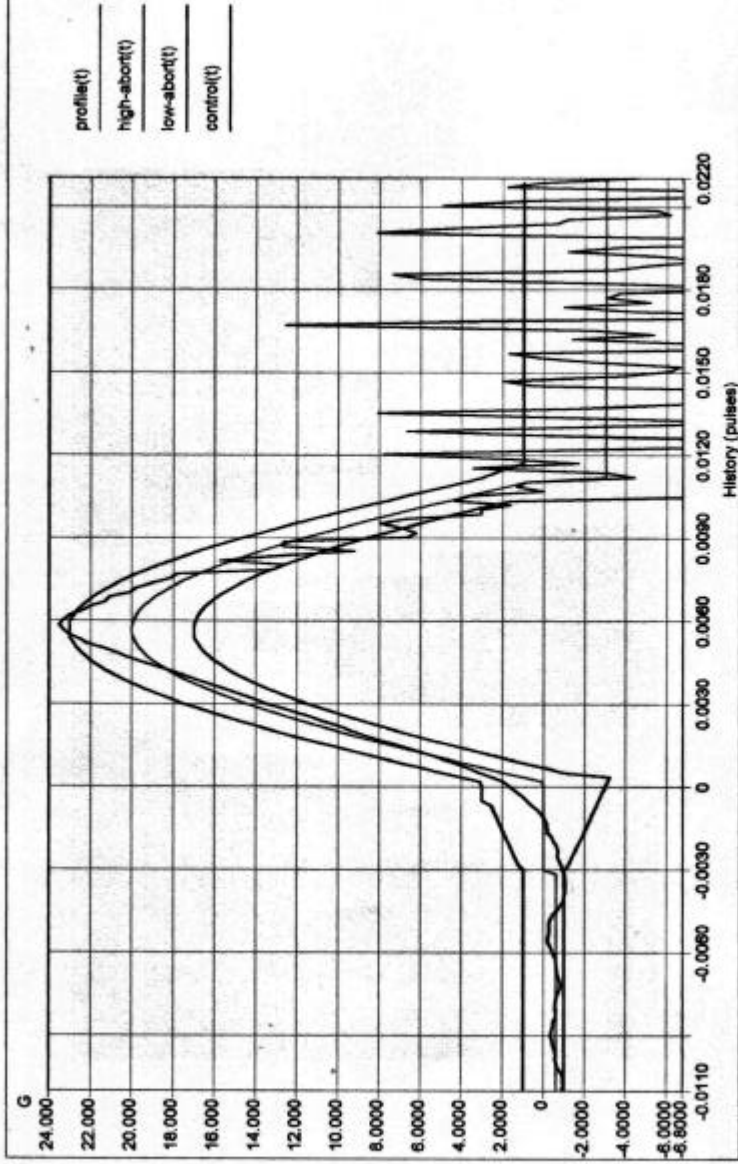
Pulse Type: Half Sine Amplitude: 20.000000 G Pulse Width: 11.000001 ms

Data saved at 03:55:20 PM, Wednesday, February 21, 2001 Report created at 03:55:21 PM, Wednesday, February 21, 2001

G3000 FRONT

Project File Name: Untitled
Profile Name: 20G 11mSec

Test Type: Classical Shock Run Folder: \Run Feb 21,2001 15-58-03

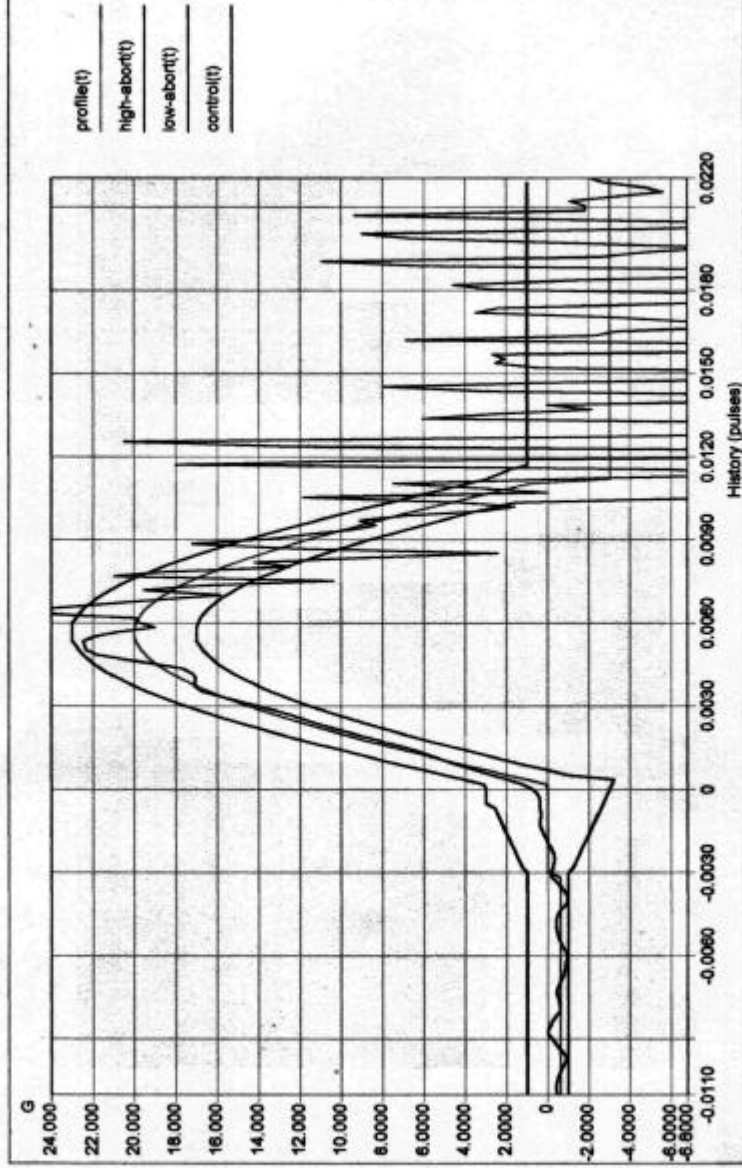


Level: 100 % Block Size: 4096 Elapsed Pulses: 11
Frame Time: 0.682667 Seconds Control Peak: 23.531101 G Control RMS: 2.376673 G Full Level Elapsed Pulses: 1
dT: 0.000167 Seconds Demand Peak: 20.000000 G Demand RMS: 1.994657 G Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 20.000000 G Pulse Width: 11.000001 ms
Data saved at 03:58:40 PM, Wednesday, February 21, 2001 Report created at 03:58:41 PM, Wednesday, February 21, 2001

G31000 BACK

Project File Name: Untitled
Profile Name: 20G 11mSec

Test Type: Classical Shock Run Folder: \Run Feb 21, 2001 15-56-19



Level: 100 % Block Size: 4096 Elapsed Pulses: 11
Frame Time: 0.682667 Seconds Control Peak: 24.943415 G Control RMS: 2.429943 G Full Level Elapsed Pulses: 1
dT: 0.000167 Seconds Demand Peak: 20.000000 G Demand RMS: 1.994657 G Remaining Pulses: 0
Pulse Type: Half Sine Amplitude: 20.000000 G Pulse Width: 11.000001 ms

Data saved at 03:57:07 PM, Wednesday, February 21, 2001 Report created at 03:57:07 PM, Wednesday, February 21, 2001