

TESTING / INSPECTION REPORT

REPORT NO : ST-100817-3

COMPANY : AAEON Technology Inc.
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SPECIMEN : FES-5130(with SSD)
DATE OF RECEIVED : 2010/08/17
DATE OF TESTED : 2010/08/17

TEST / INSPECTION ITEMS : Shock Test

REMARKS :

- The laboratory is accredited by ISO/IEC 17025 General Requirements for the Competence of Calibration and Testing Laboratory.
- The results only apply to the device under test.
- This report is 10 pages, and no part of it may be abstracted or reproduced.

Test Engineer : <i>Jason Chen</i>	
Approval Signatory : <i>2010.8.17 David Lee</i>	Laboratory Head : <i>Hsin Fai Chang</i>



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TESTING EQUIPMENT :

1. Shock Testing System : KING DESIGN KD-9363EM-600F2K-50N120,
 S/N : KDS11054986
 2. Controller : DACTRON FRONT-End Box, S/N:4529465
 3. Accelerometer : B&K 4399, S/N:2158445

TEST ENVIRONMENT :

- Temperature : 22.3°C (25±10°C)
 Relative Humidity : 64.2%RH (60±20% RH)

SPECIMEN :

- Model : FES-5130(with SSD)
 Quantity : 1 piece

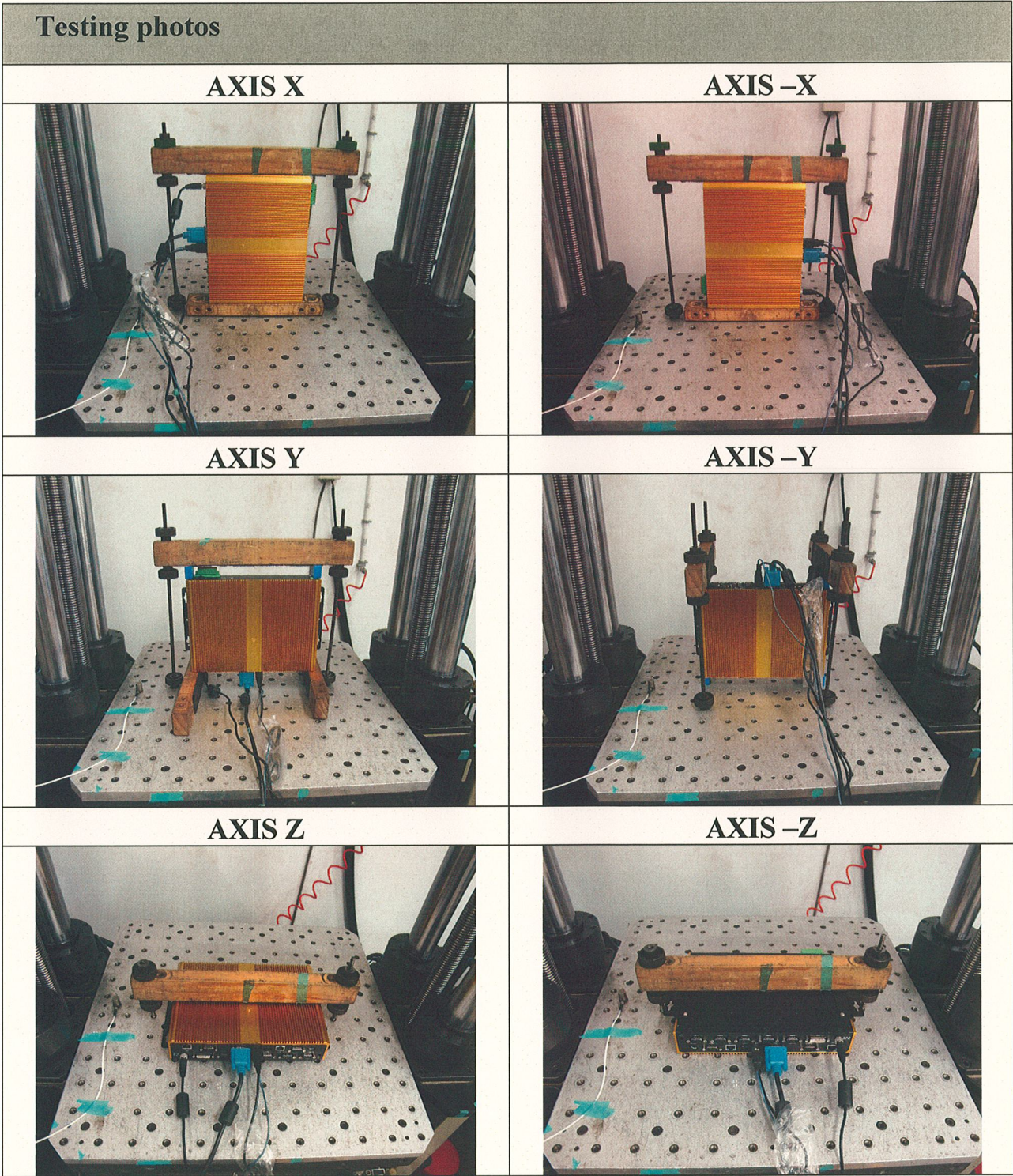
TEST SPECIFICATION :

- Shock Test (Operation)
 Wave Form : Half Sine
 Acceleration : 40 g
 Duration : 11 ms
 Shock Direction : ±X, ±Y, ±Z axis
 No. of Shock : Each axis 3 times

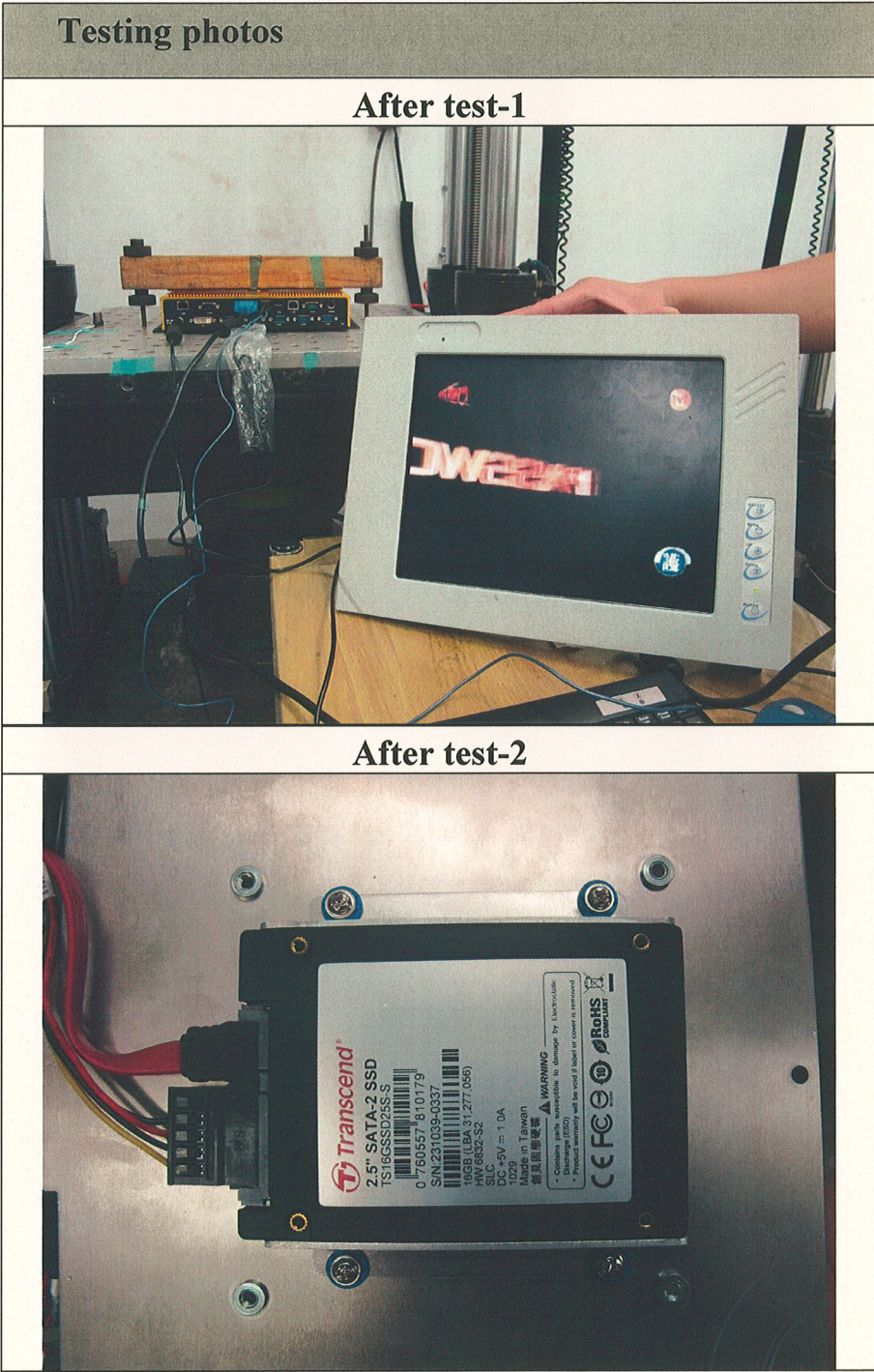
TEST RESULT :

Describe	PASS	FAIL	Non-Judgment
Function judgment	√	---	---
Appearance check	√	---	---

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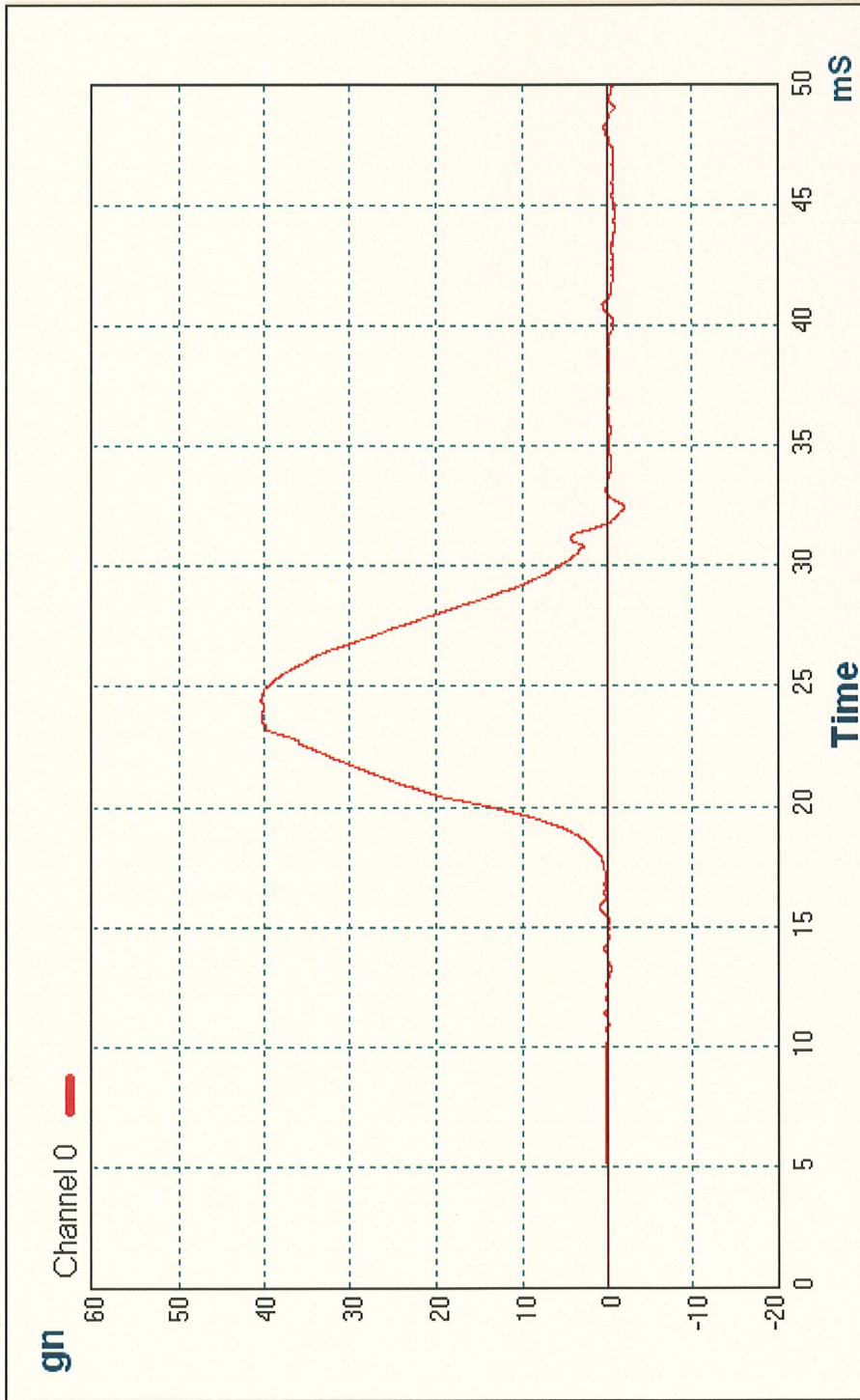


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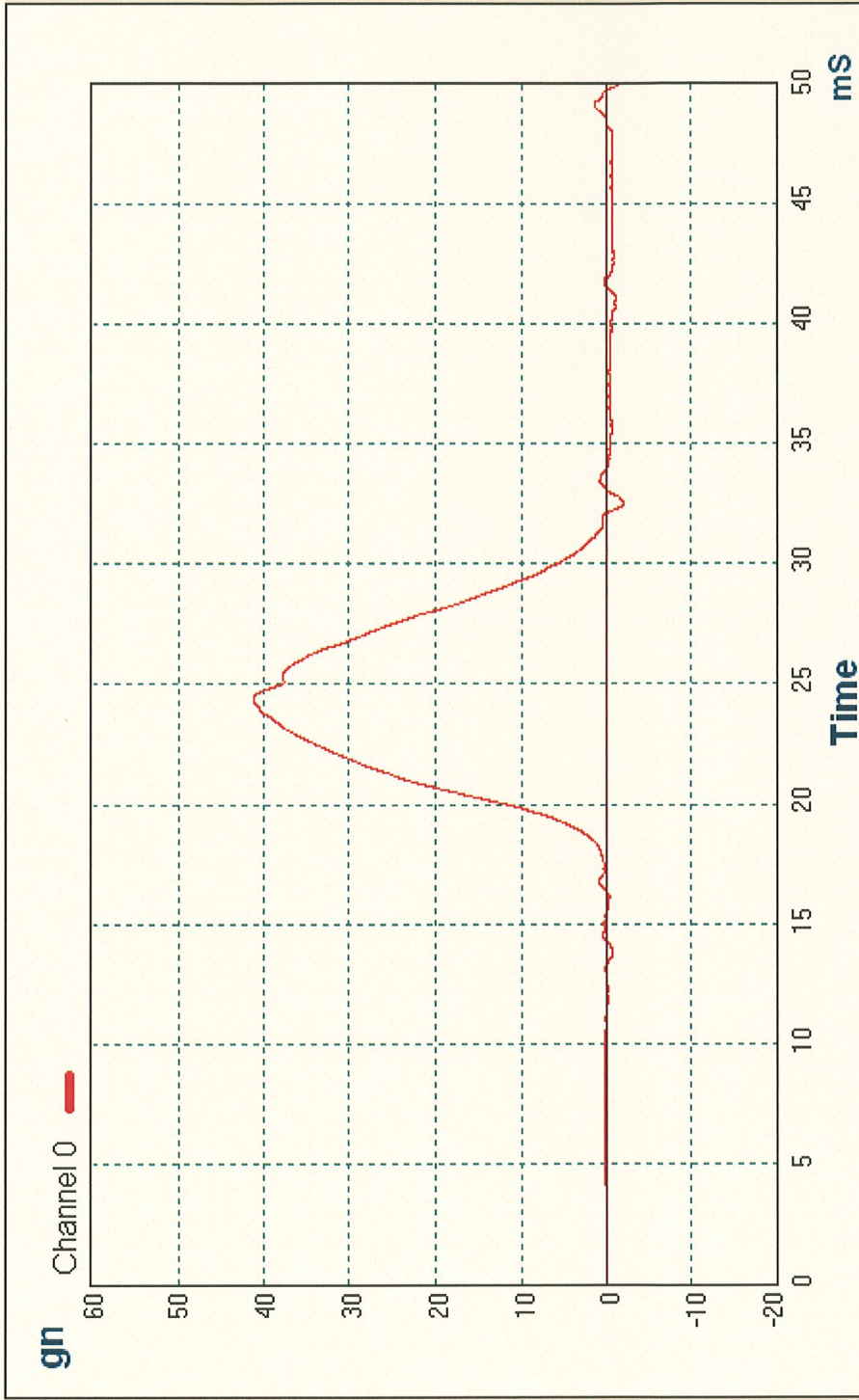
SHOCK TEST SPECIFICATION : 40 g 11 ms HEIGHT : 144 mm CYCLE OF TEST : 3/3
Testing at : 2010-8-17 上午 11-54-39 39 Data saved at : 2010-8-17 上午 11-54-39 39



	Acceleration(gn)	Duration time(ms)	Velocity(m/sec)	Filter(Hz)
Axis X	40.36	11.49	2.914	500



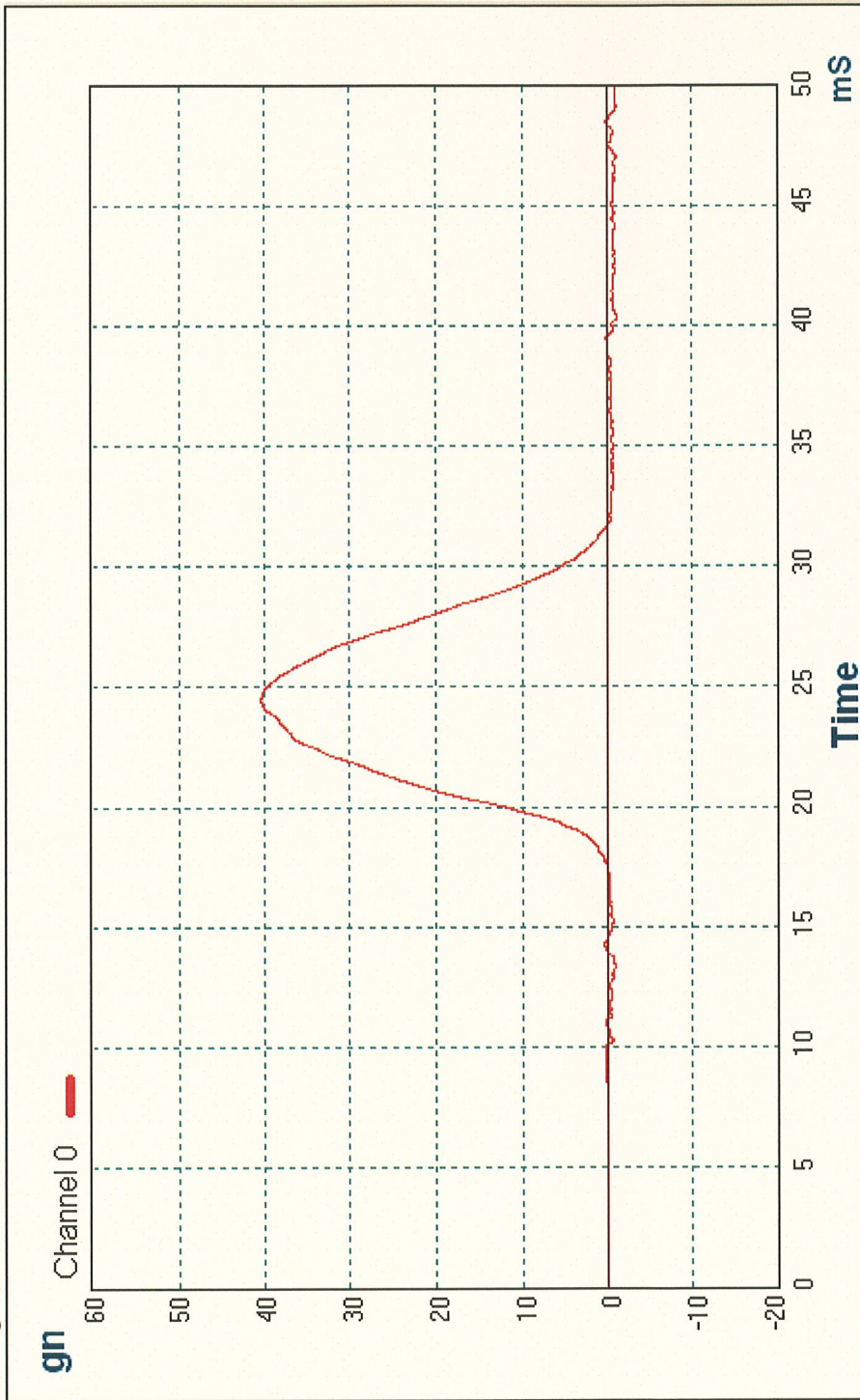
SHOCK TEST SPECIFICATION : 40 g 11 ms HEIGHT : 144 mm CYCLE OF TEST : 3/3
Testing at : 2010-8-17 上午 11-59-44 44 Data saved at : 2010-8-17 上午 11-59-44 44



	Acceleration(gn)	Duration time(ms)	Velocity(m/sec)	Filter(Hz)
Axis -X	41.23	11.25	2.835	500



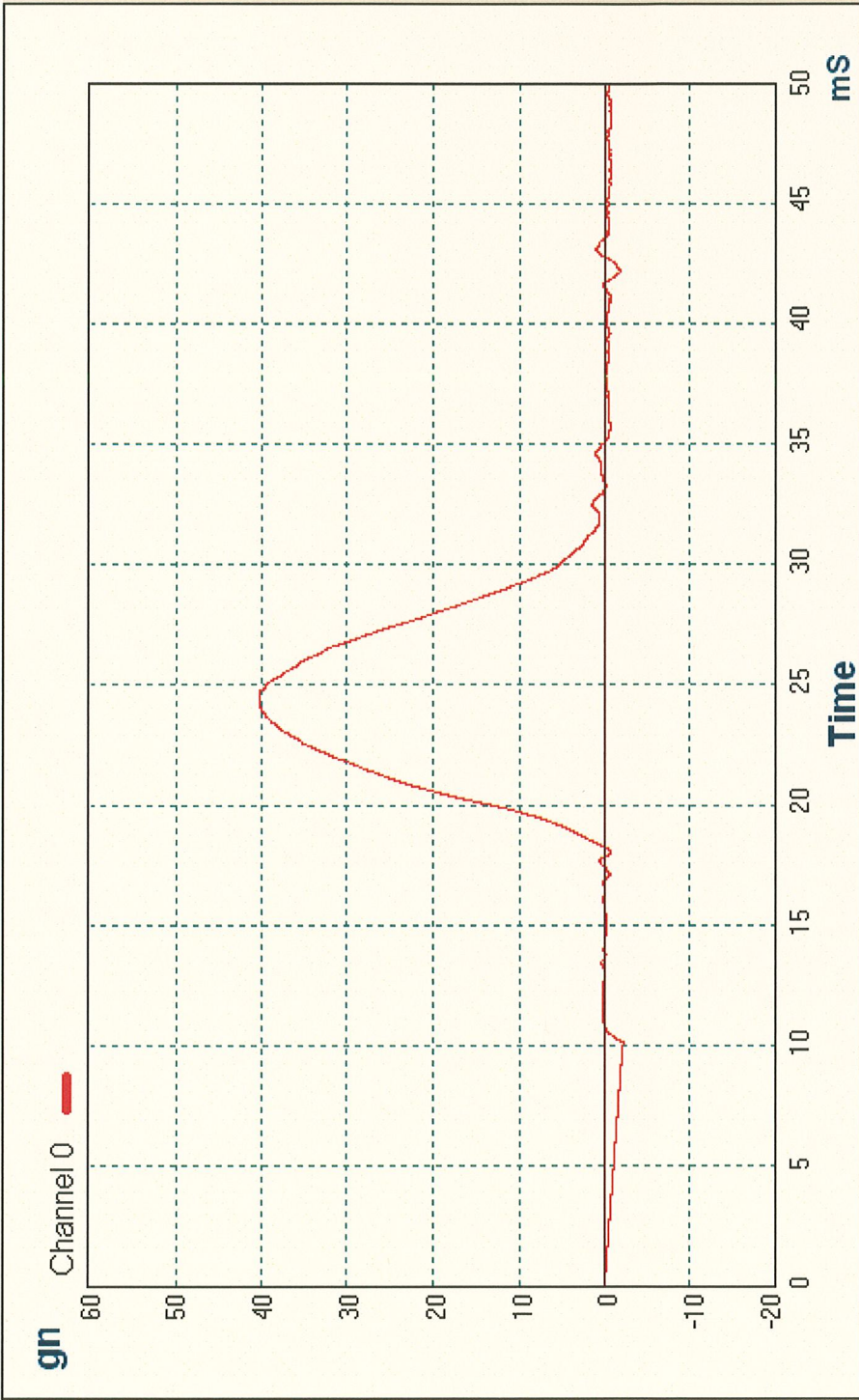
SHOCK TEST SPECIFICATION : 40 g 11 mS HEIGHT : 144 mm CYCLE OF TEST : 3/3
Testing at : 2010-8-17 上午 11-47-49 49 Data saved at : 2010-8-17 上午 11-47-50 50



	Acceleration(gn)	Duration time(ms)	Velocity(m/sec)	Filter(Hz)
Axis Y	40.42	11.18	2.832	500



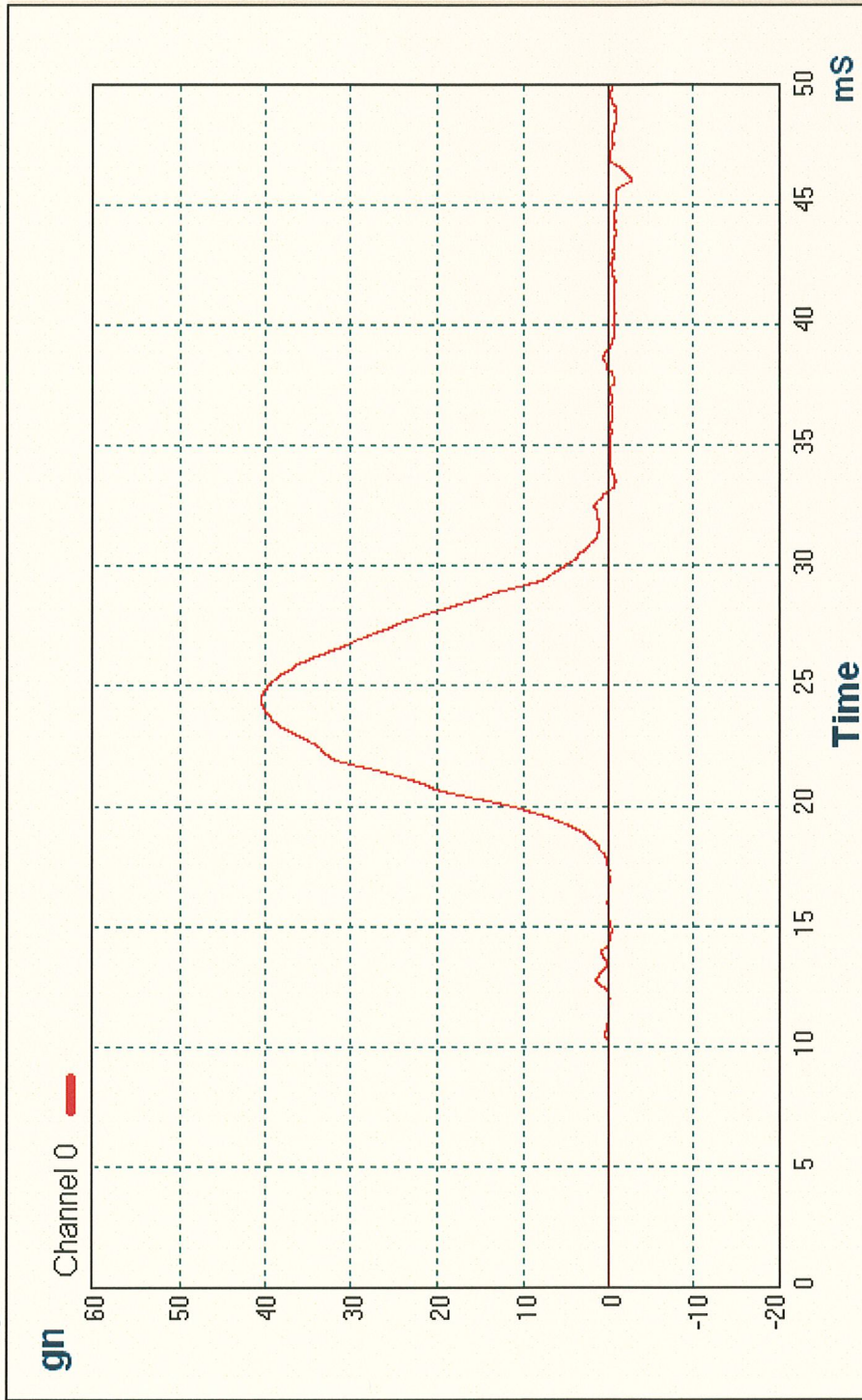
SHOCK TEST SPECIFICATION : 40 g 11 ms HEIGHT : 144 mm CYCLE OF TEST : 3/3
Testing at : 2010-8-17 上午 11-51-07 07 Data saved at : 2010-8-17 上午 11-51-08 08



	Acceleration(gn)	Duration time(ms)	Velocity(m/sec)	Filter(Hz)
Axis -Y	40.33	11.47	2.860	500



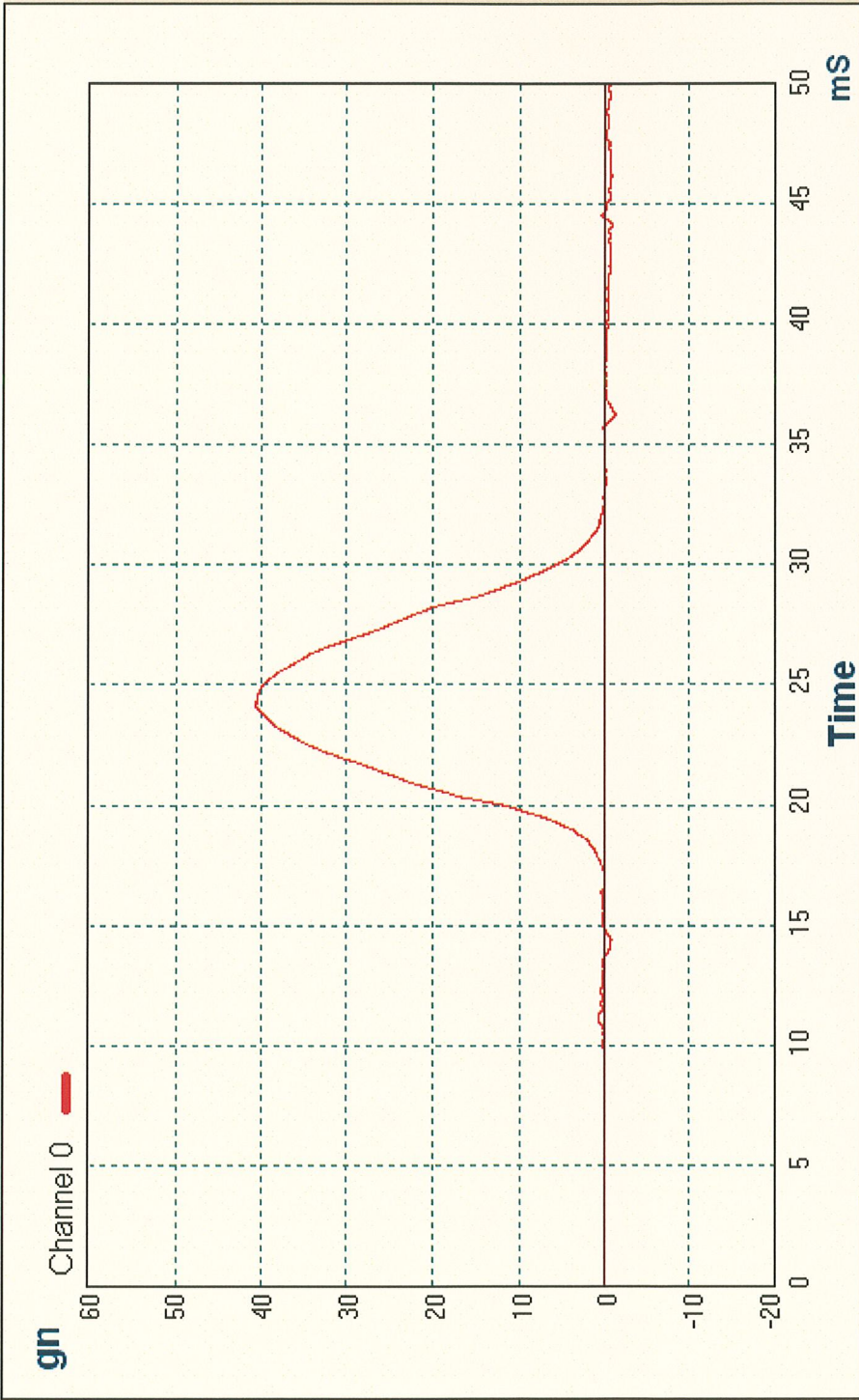
SHOCK TEST SPECIFICATION : 40 g 11 mS HEIGHT : 144 mm CYCLE OF TEST : 3/3
Testing at : 2010-8-17 上午 11-41-41 18 Data saved at : 2010-8-17 上午 11-41-41 41



	Acceleration(gn)	Duration time(ms)	Velocity(m/sec)	Filter(Hz)
Axis Z	40.43	11.18	2.837	500



SHOCK TEST SPECIFICATION : 40 g 11 ms HEIGHT : 144 mm CYCLE OF TEST : 3/3
Testing at : 2010-8-17 上午 11-44-07 07 Data saved at : 2010-8-17 上午 11-44-08 08



	Acceleration(gn)	Duration time(ms)	Velocity(m/sec)	Filter(Hz)
Axis -Z	40.70	11.32	2.869	500

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