

TESTING / INSPECTION REPORT

REPORT NO : VT-100129-1

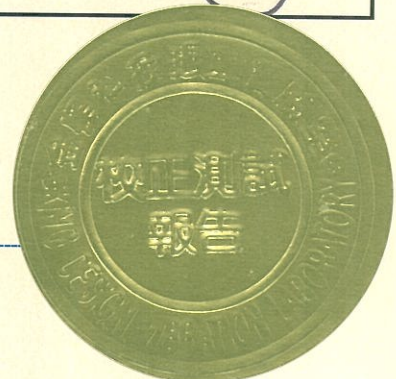
COMPANY : AAEON Technology Inc.
ADDRESS : 5F, No.135, Lane 235, Pao Chiao Rd.
Hsin-Tien City, Taipei, Taiwan, R. O. C.
TEL : 886-2-8919-1234
FAX : 886-2-8919-1049
SPECIMEN : AEC-6620 (with CFD)
DATE OF RECEIVED : 2010/01/27
DATE OF TESTED : 2010/01/27

TEST / INSPECTION ITEMS : Vibration 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 7 pages, and no part of it may be abstracted or reproduced.

Test Engineer : <i>Eason Chen</i>	
Approval Signatory : <i>2010.2.2 David Lee</i>	Laboratory Head : <i>Hsin Tai Chang</i>



TESTING / INSPECTION REPORT

TESTING EQUIPMENT :

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

TEST ENVIRONMENT :

- Temperature : 25.4°C (25±10°C)
Relative Humidity : 67% RH (60±20% RH)

SPECIMEN :

- Model : AEC-6620 (with CFD)
Quantity : 1 piece

TEST SPECIFICATION :

- Random vibration test (Operation)
Frequency : 5 Hz to 500 Hz
Acceleration : 6.5 g rms
Test Axis : X, Y, Z axis
Test Time : 1 hr (Each axis)
Total Test Time : 3 hrs

TEST RESULT :

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

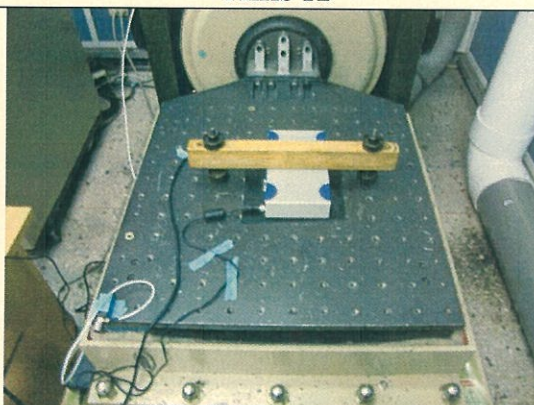
TESTING / INSPECTION REPORT

Testing photos

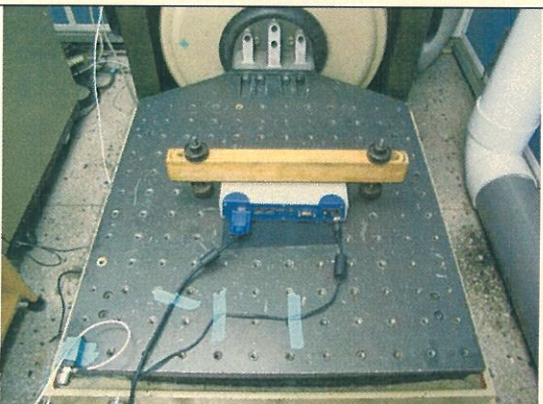
Before Test



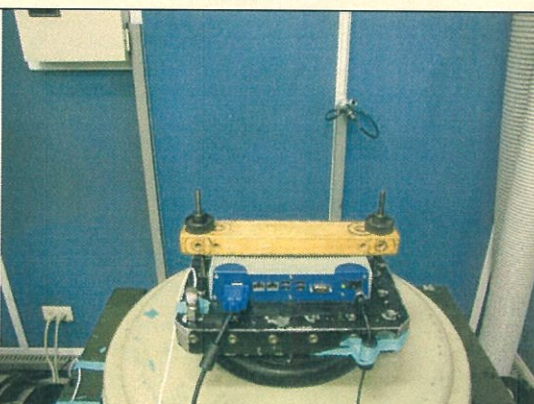
Axis X



Axis Y



Axis Z



TESTING / INSPECTION REPORT

Testing photos

After test



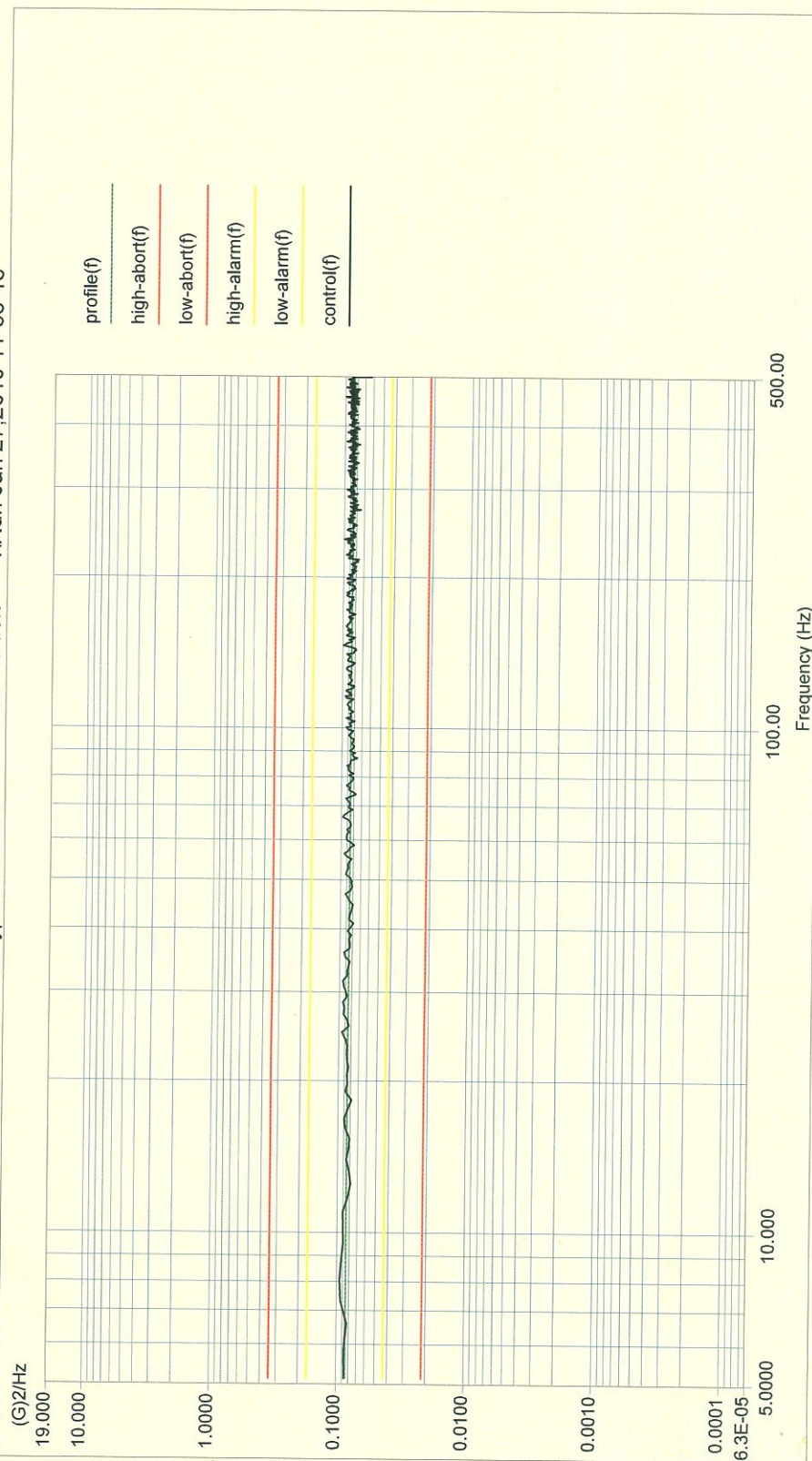
Axis X

Project File Name: 5-500Hz 6.5 grms.prj

Profile Name: 5~500Hz 6.5g rms

Test Type: Random

Run Folder: .\Run Jan 27,2010 11-35-15



Level: 100 %

Control RMS: 6.523828 G Full Level Elapsed Time: 00:59:59 Lines: 900 Frame Time: 1.365333 Seconds

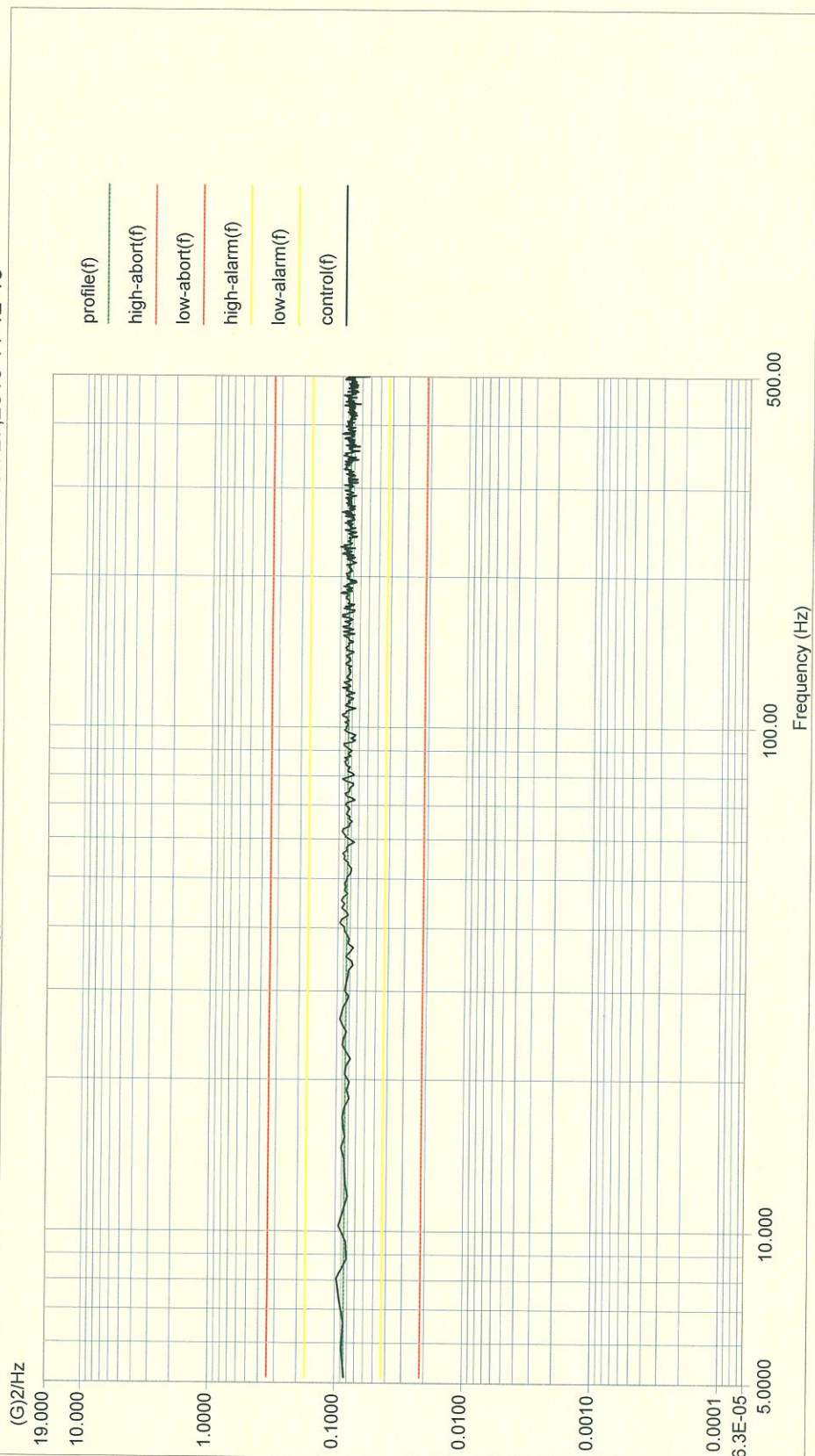
Demand RMS: 6.503133 G Remaining Time: 00:00:00 DOF: 300 dF: 0.732422 Hz

Data saved at 12:36:38 PM, Wednesday, January 27, 2010 Report created at 12:36:39 PM, Wednesday, January 27, 2010

Axis Y

Project File Name: 5-500Hz 6.5 grms.prj

Profile Name: 5~500Hz 6.5g rms Test Type: Random Run Folder: .\Run Jan 27,2010 11-12-18



Level: 100 %

Control RMS: 6.502098 G Full Level Elapsed Time: 00:59:59 Lines: 900 Frame Time: 1.365333 Seconds

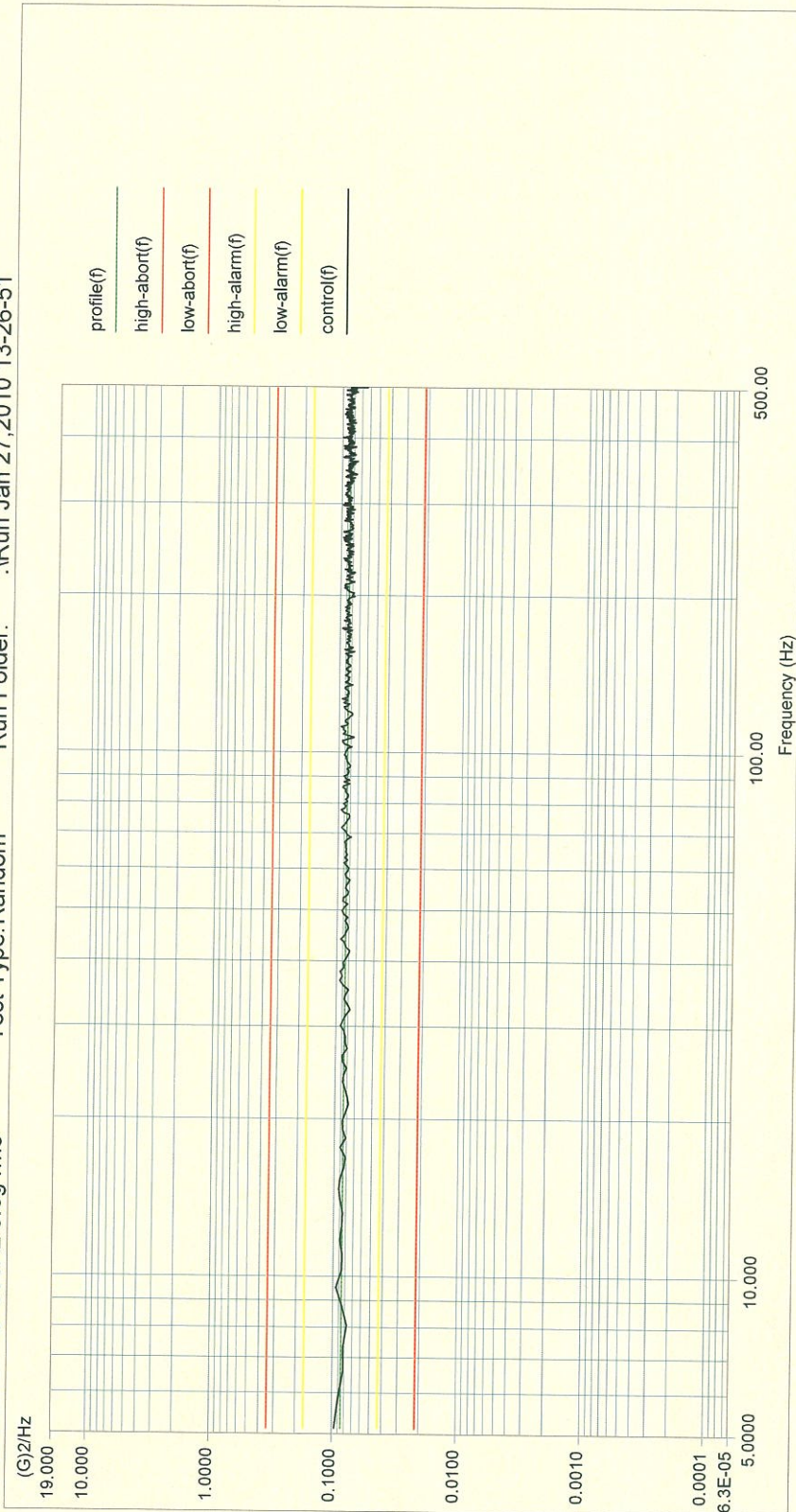
Demand RMS: 6.503133 G Remaining Time: 00:00:00 DOF: 300 dF: 0.732422 H

Data saved at 10:19:40 AM, Wednesday, January 27, 2010 Report created at 11:19:47 AM, Wednesday, January 27, 2010

Axis Z

Project File Name: 5-500Hz 6.5 grms.prj

Profile Name: 5~500Hz 6.5g rms Test Type: Random Run Folder: \Run Jan 27, 2010 13-26-51



Level: 100 %

Control RMS: 6.535711 G Full Level Elapsed Time: 00:59:59 Lines: 900 Frame Time: 1.365333 Seconds

Demand RMS: 6.503133 G Remaining Time: 00:00:00 DOF: 300 dF: 0.732422 Hz

Data saved at 02:28:10 PM, Wednesday, January 27, 2010 Report created at 02:28:11 PM, Wednesday, January 27, 2010

-END-