

**KING DESIGN INDUSTRIAL CO., LTD.**4F, NO. 3, Lane 270, Pei Shen Road Sec. 3,  
Shen Keng Dist., New Taipei City, 222, Taiwan, R.O.C  
TEL: 886-2-2662-5100 FAX: 886-2-2662-3094**VIBRATION TEST LABORATORY**<http://www.kdi.tw>  
<http://www.vibration.com.tw>  
E-mail:service@kdi.tw**TESTING / INSPECTION REPORT**

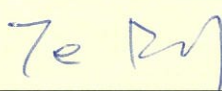


REPORT NO : VT-141215-5

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 : BOXER-6403 (With mSATA)  
DATE OF RECEIVED : 2014/12/15  
DATE OF TESTED : 2014/12/15

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 : 	
Approval Signatory :  2014.12.17	Laboratory Head : 



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## TESTING / INSPECTION REPORT

### TESTING EQUIPMENT :

Vibration Tester : KING DESIGN KD-9363EM-600F2K-50N120,  
 S/N : KDS11054783

Controller : VCS-913<sup>+</sup>, S/N : 1312416

Control Accelerometer : ENDEVCO, Model : 41A16, S/N : 10069

### TEST ENVIRONMENT :

Temperature : 25°C (25±10°C)

Relative Humidity : 65%RH (50±20% RH)

### SPECIMEN :

Model : BOXER-6403 (With mSATA)

Quantity : 1 unit

### TEST SPECIFICATION :

#### *As per applicant's requirement*

Sine vibration test (Operating)

Frequency : 5 Hz to 500 Hz

Acceleration : 3 g rms

Test Direction : X, Y, Z axis

Test Time : 1 hr (Each axis)

Total Test Time : 3 hrs

### TEST RESULT :

Describe	PASS	FAIL	Non-Judgment
Function judgment <sup>(1)</sup>	√	---	---
Appearance check <sup>(2)</sup>	√	---	---

(1)—Booting function was normal after the test.

(2)—No visible damages were found.



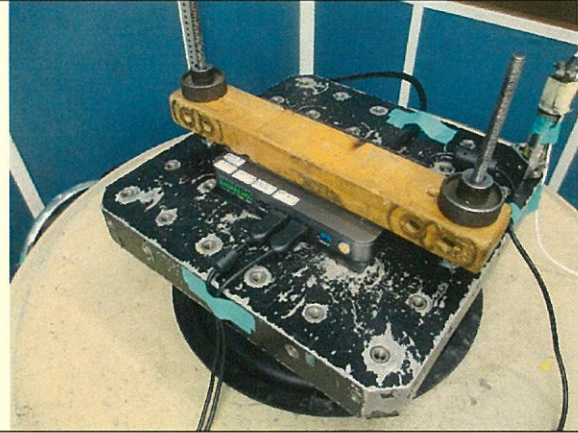
**TESTING / INSPECTION REPORT**

**Testing photos**

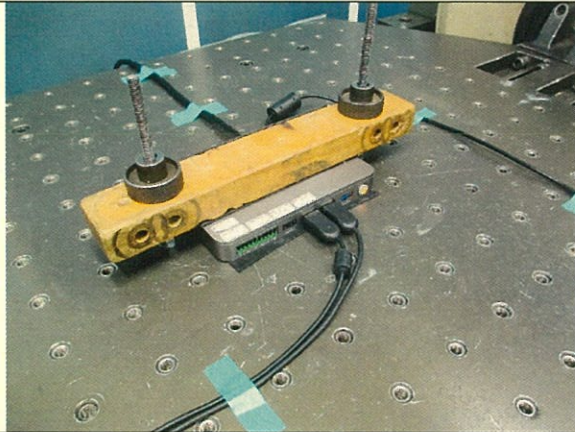
**Tester**



**Z axis**



**X axis**



**Y axis**





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## TESTING / INSPECTION REPORT

### Testing photos

#### After test





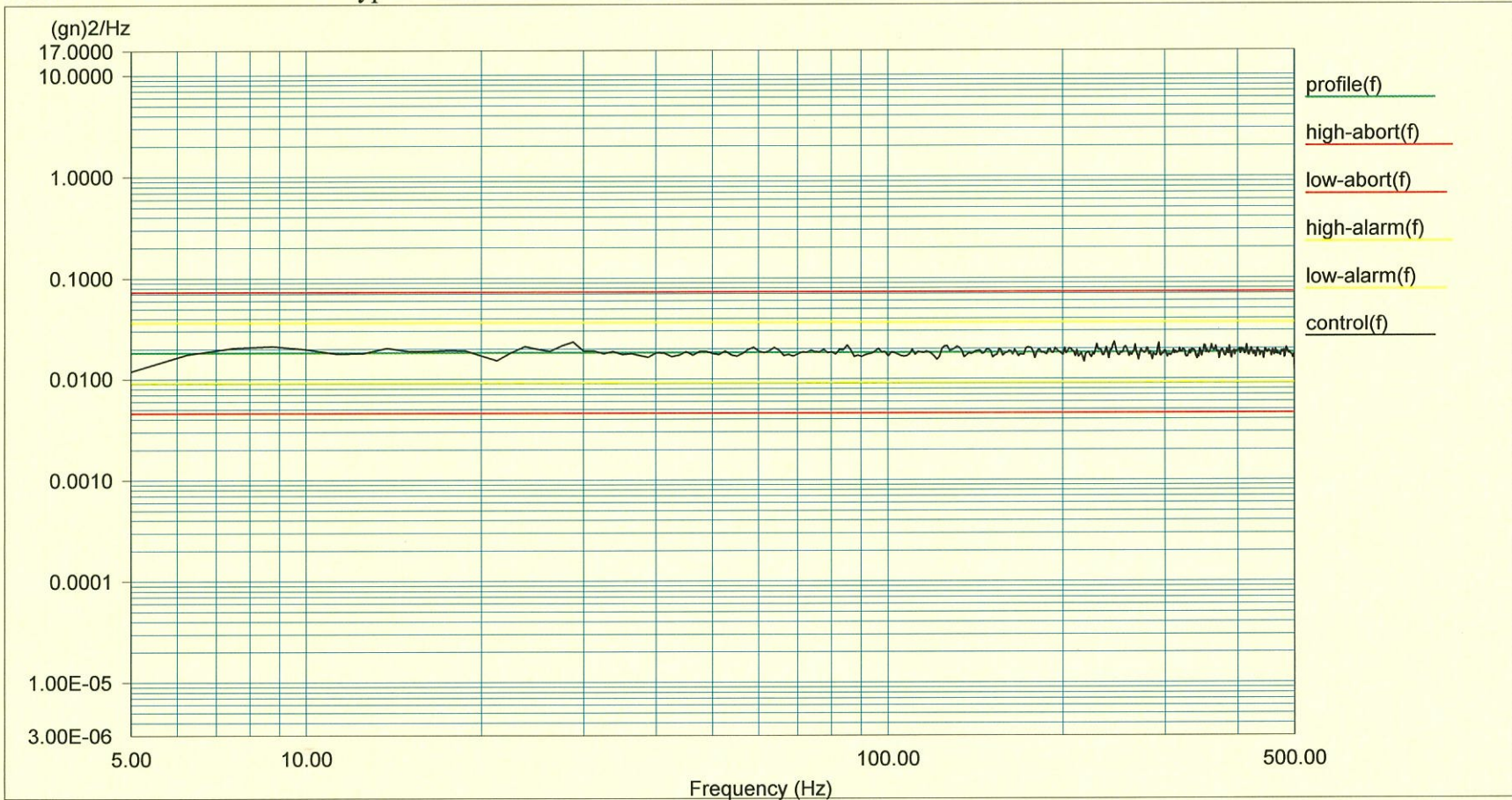
X axis

Project File Name: 5-500Hz 3g rms.prj

Profile Name: Test Type: Random Run Folder: .\RunFolder Dec 15, 2014 11-32-06

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Level: 100 %

Control RMS: 3.004408 gn Full Level Elapsed Time: 01:00:00 Lines: 400 Frame Time: 0.800000 Seconds

Demand RMS: 3.002158 gn Remaining Time: 00:00:00 DOF: 154 dF: 1.250000 Hz



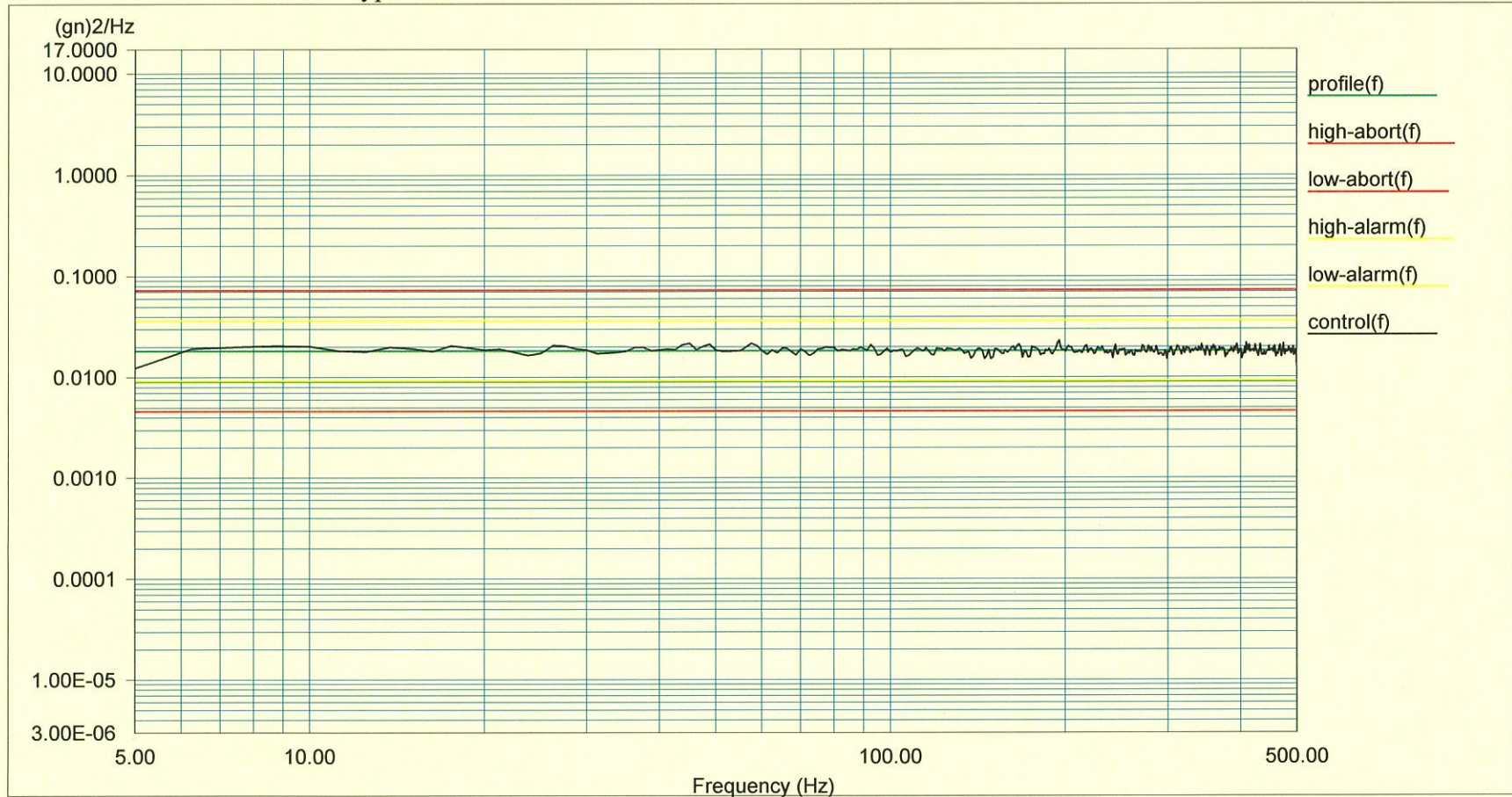
Y axis

Project File Name: 5-500Hz 3g rms.prj

Profile Name: Test Type: Random Run Folder: .\RunFolder Dec 15, 2014 13-13-26

REPORT NO : VT-141215-5

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Level: 100 %

Control RMS: 3.003894 gn Full Level Elapsed Time: 01:00:00 Lines: 400 Frame Time: 0.800000 Seconds

Demand RMS: 3.002158 gn Remaining Time: 00:00:00 DOF: 154 dF: 1.250000 Hz



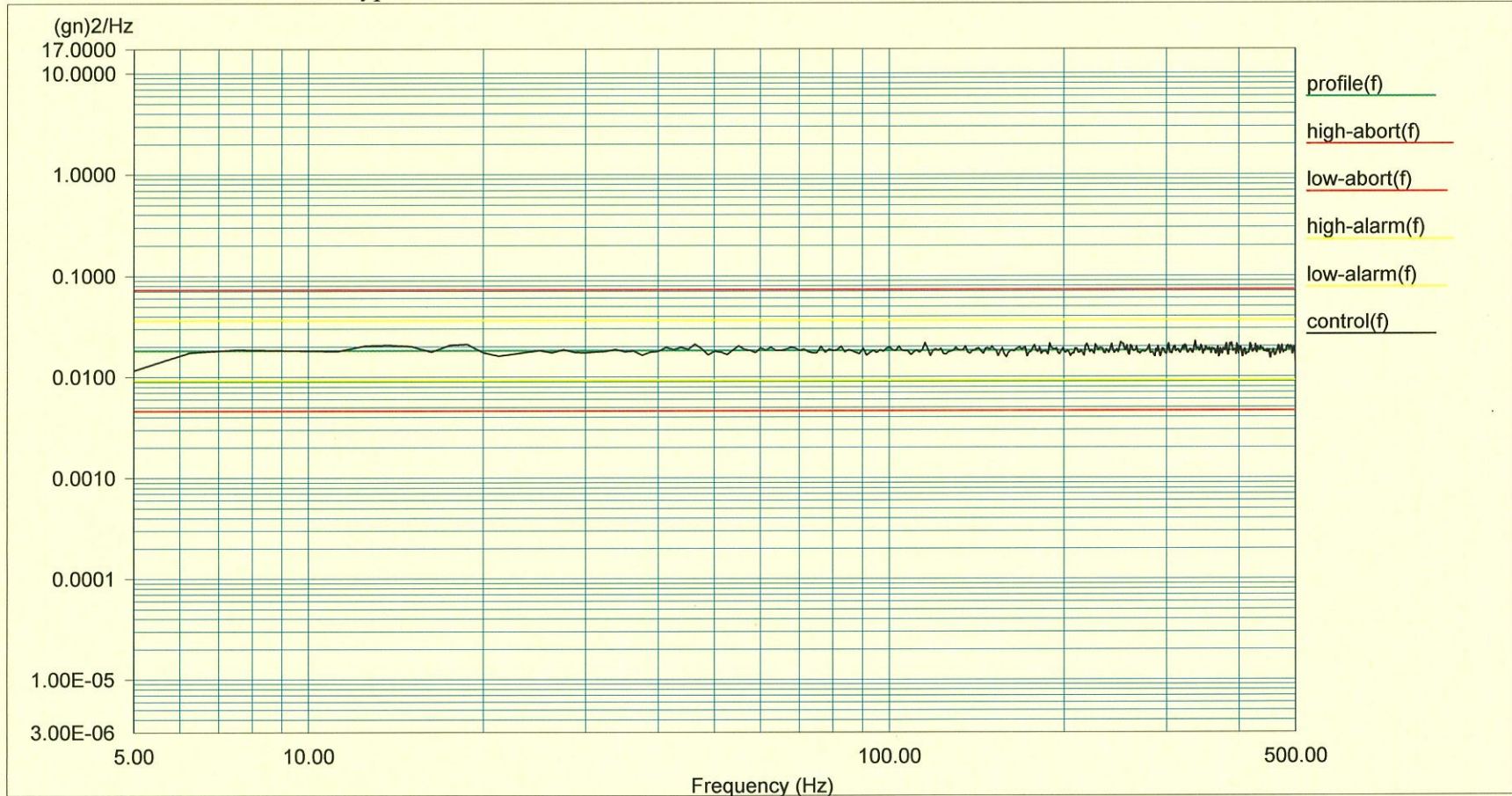
Z axis

Project File Name: 5-500Hz 3g rms.prj

Profile Name: Test Type: Random Run Folder: .\RunFolder Dec 15, 2014 14-38-36

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Level: 100 %

Control RMS: 3.004952 gn Full Level Elapsed Time: 01:00:00 Lines: 400 Frame Time: 0.800000 Seconds

Demand RMS: 3.002158 gn Remaining Time: 00:00:00 DOF: 154 dF: 1.250000 Hz

-END-