

# ACP-1104

With mSATA

## Vibration Test Report

Report NO: 15P030011



Summary	<p><input checked="" type="checkbox"/> <b>Pass</b></p> <p><input type="checkbox"/> <b>Fail</b> Note : There is/are ____ defect(s) not list in the report, please check it in the DTS Website.</p> <p><input type="checkbox"/> <b>Pass with Deviation</b> Comment: _____</p>
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Issue date

2015-03-30

Approval

KJ Wang

Issued by

Rex Chang

## Test item list

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1. *Test item list* ----- 3
2. *Random Vibration Operation Test* ----- 4

### Testing Result

Num	Test item list	Result	Remark
1	Random vibration operation test	Pass	

# Configuration of EUT

Num	Item	Spec
1.	<b>System:</b>	<b>ACP-1104</b>
	1. CPU	Intel Celeron J1900 1.99GHz)
	2. CPU Board	BOXER-6403
	3. BIOS	(C1A4AM10)
	4. Memory	DSL DDR3L 1600 2GB CL11 (SEC-431-BYK0-K4B2G0846Q)
	5. mSATA	Toshiba 64GB
	6. Test Software	Windows 7 / Run one Microsoft media player simultaneously
2.	<b>Adapter:</b>	<b>FSP / FSP060-DBAB1</b>

# Random Vibration Operation Test

**Test Date:** 03-30-2015

**Test Product:** ACP-1104 (with mSATA)

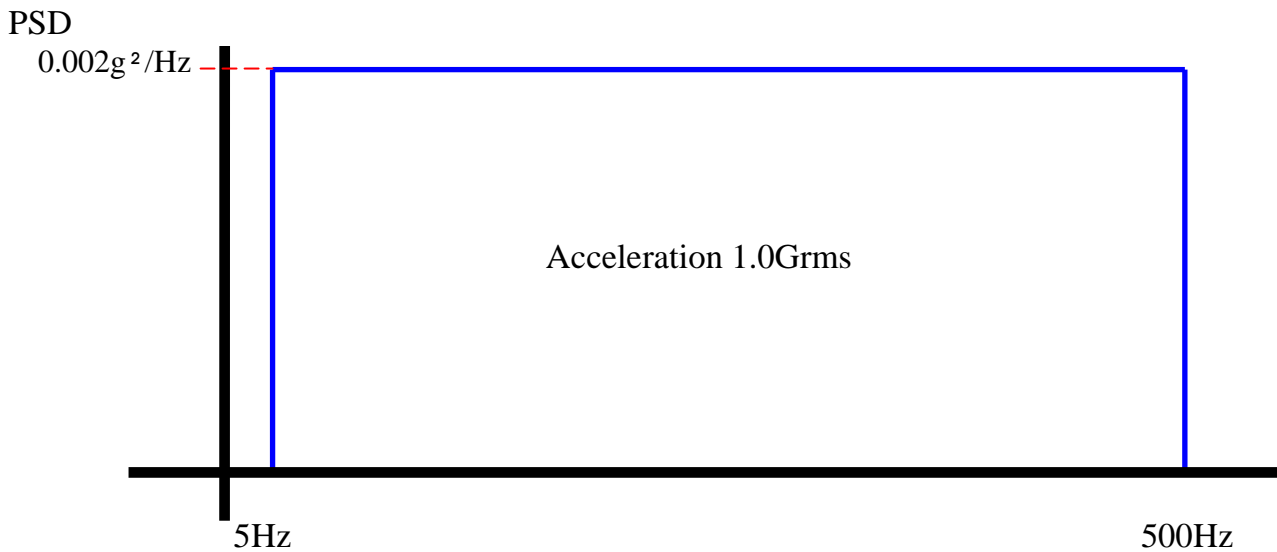
**Test Site:** AAEON QE Dept.

**Test Standard:** Reference IEC68-2-64 Testing procedures  
Test Fh: Vibration boardband random test

**Test Equipment:**  
Vibration Simulator System  
KING DESIGN Co. LTD.  
Model: KD 9363-EM-600F2K-40N20  
Serial Number: UU110099090  
Date of Calibration: 10/08/2014

**Test Condition:**

1. Operation
2. Test Acceleration: 1.0Grms Random
3. Test Frequency: 5-500Hz
4. Test Axis: X, Y, Z axes
5. Test Time: 60min each axis
6. Test Software: Windows 7 / Run one Microsoft media player simultaneously.
7. Test Vibration Curve:



**Test Result:**  
The system structure doesn't deformation; Function was passed during system test