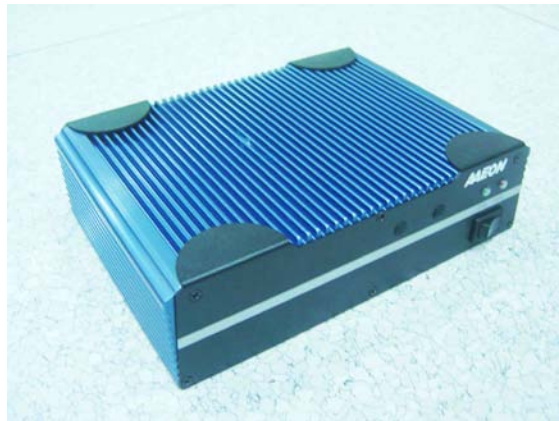


BOXER-6638U

With 2.5" SATA HDD

Vibration Test Report

Report NO: 16P030001



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

2016-01-07

QE Manager

KJ Wang

Test Engineer

Rex Chang

Test item list

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.	Fanless System	BOXER-6638U
	1. Main Board	EPIC-BD07 A1.1_0
	2. BIOS Ver.	BOXER-6638U T0.1
	3. CPU Type	Intel Core i3-5010U / 2.10GHz
	4. Chipset	Intel Broadwell M/D SOC processor
	5. Wide Temp. Memory	MAMPHIS 2GB * 1 / DDR3L 1600 / IM 1M4G16D3F
	6. Wide Temp. HDD	TOSHIBA 100G / MQ01AAD010C
	7. Test Software	Windows 7 / Run one Microsoft media player simultaneously
2.	Adapter:	FSP / FSP060-DBAE1 / Output: 12V;5A MAX

HDD Kit



Random Vibration Operation Test

Test Date: 01-07-2016

Test Product: BOXER-6638U (with 2.5" SATA HDD)

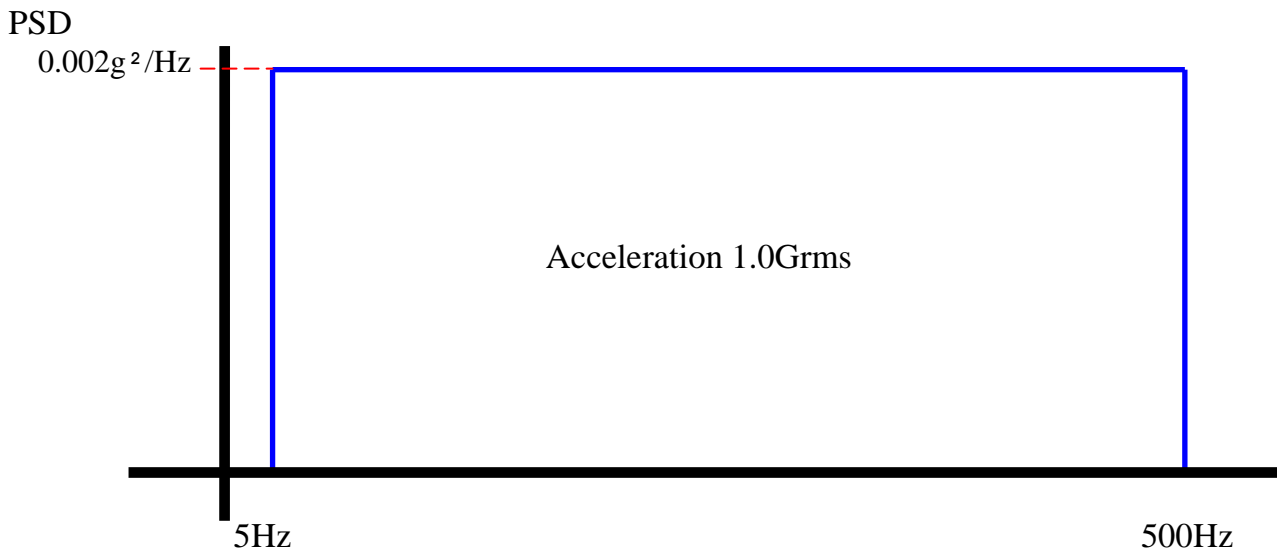
Test Site: AAEON QE Dept.

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

Test Equipment:
Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/19/2015

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