

OMNI-3195HTT-BT

Vibration Test Report

Report NO: 16P030017

Issue date	QE Manager	Test Engineer
2016-06-20	KJ Wang	Ben Sun

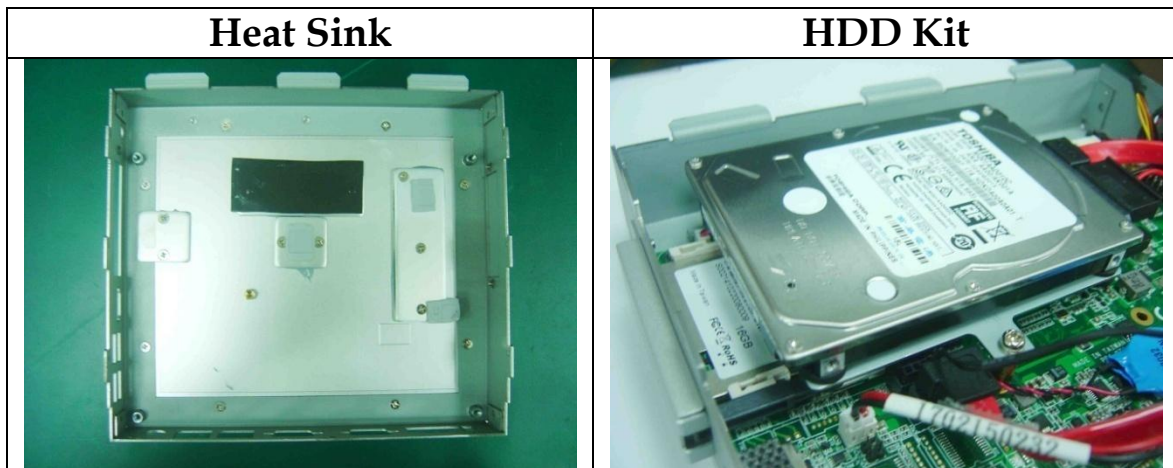
Test item list

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

Test Configuration:

Num	Item	Spec
System:		OMNI-3195HTT-BT
1.	Main Board:	PBA-BT03 Ver. B0.1
	1. BIOS:	OMNI SERIES R0.2 (OMBTAM02)(03/03/2016)
	2. CPU	Intel® Celeron® Processor J1900 / 2.0GHz
	4. Memory	MEMPHIS 8GB / DDR3L 1600 / IM IM4G08D3F ABG-125ITW
	5. 2.5" SATA HDD	TOSHIBA MQ01AAD010C / 100GB
	6. Test Software:	Windows 8 / Run PassMark Burn In Test 8.1 Pro From HDD

Photos



Random Vibration Operation Test

Test Date: 06-17-2016

Test Product: OMNI-3195HTT-BT

Test Site: AAEON QA Dept.

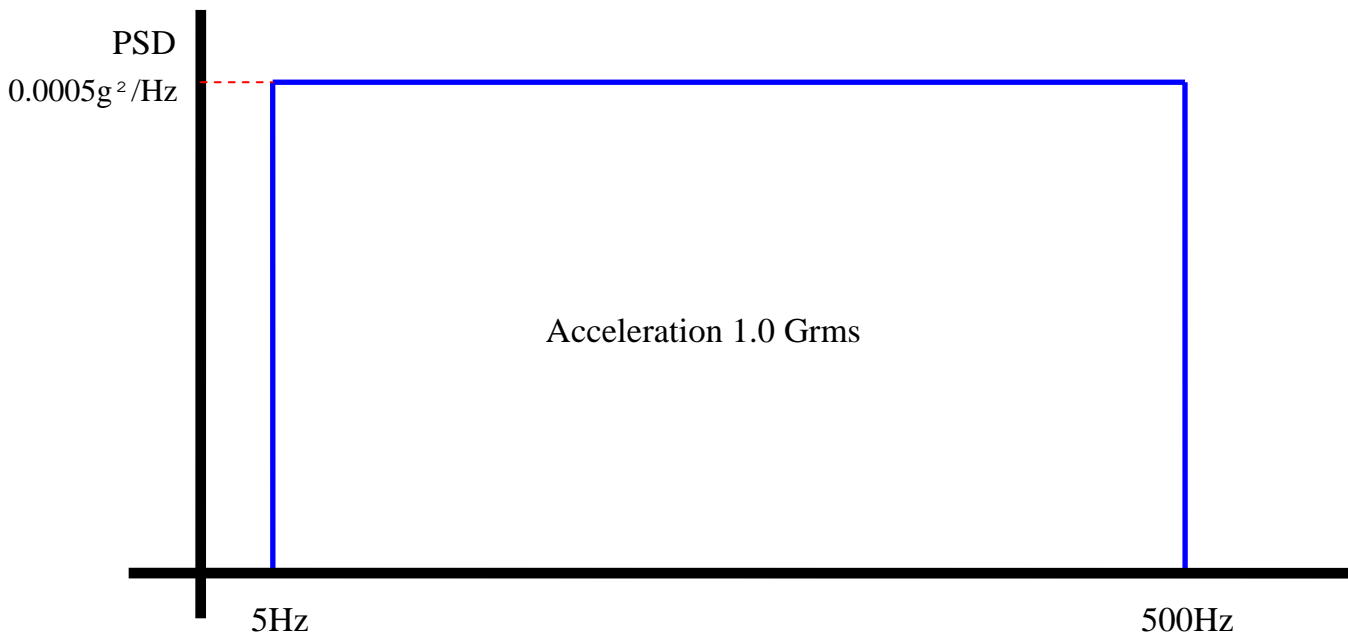
Test Standard: Reference IEC68-2-64 Testing procedures
Test Fh: Vibration broad-band random test

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: 1.0 Grms Random
3. Test Frequency: 5-500Hz
4. Test Axis: X, Y, Z axes
5. Test Time: 60min each axis
6. Test Software: Windows 8 / Run PassMark Burn In Test 8.1 Pro
7. Test Vibration Curve:



Test Result:

No structure deformation was found, and function was working normally.