



Industrial Computing Platform Partner

ONYX-154

With HDD

Vibration Test Report

Report NO: 08P030027

Issued by: **Rex Chang** / **06/04/2008**
Engineer

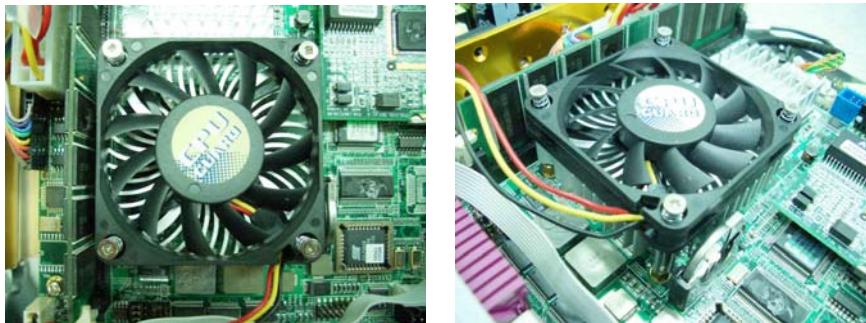
Reviewed by: **Wenyuan Yang** / **06/04/2008**
Manager

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Test Configuration:

Num	Item	Spec
1.	Operator Panel:	TF-ONYX-154HT-A1-1110
	1.LCD	15" CPT CLAA150XP07FQ
	2. Power Supply	Astordyne ASM-150-24
	4. Inverter	HWA YOUN QF132v1.16
2.	CPU Board:	EMB-852T Rev: A1.1
	1. Bios Ver.	ONYX-154 A0.2
	2.CPU	Intel Pentium-M Processor 1.6GHz
	3.Memory	DSL 512MB / Hynix HY5DU121622CTP-J
	4. HDD	FUJITSU MHW2040AT / 40GB
	5.Test Software	Windows XP / Run PassMark Burn In Test 5.1 Pro

CPU Cooler



Test Date: 06-04-2008

Test Product: ONYX-154

Test Site: AAEON QA Internal Lab.

Test Standard: Reference IEC68-2-64 Testing procedures

Test Fh: Vibration boardband random test

Test Equipment:

Vibration Simulator System

KING DESIGN Co. LTD.

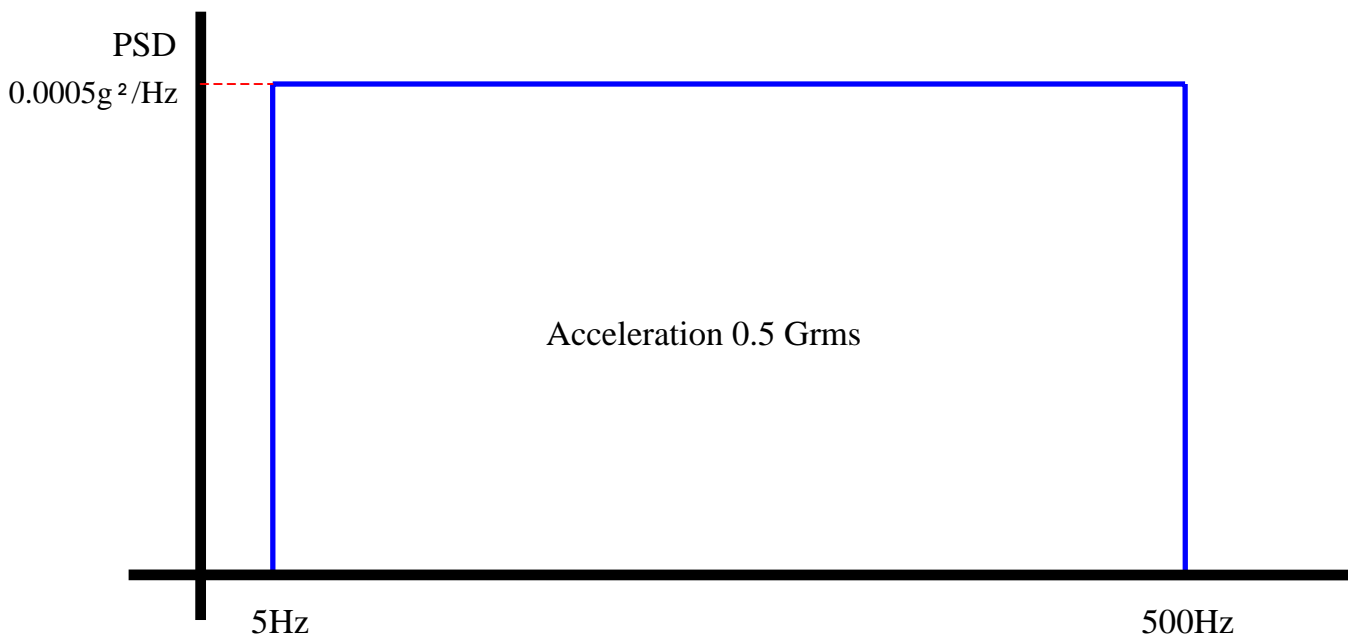
Model: KD 9363-EM-600F2K-40N20

Serial Number: UU110099090

Date of Calibration: 10/19/2007

Test Condition:

1. Operation
2. Test Acceleration: 0.5 Grms Random
3. Test Frequency: 5-500Hz
4. Test Axis: X, Y, Z axes
5. Test Time: 60min each axis
6. Test Software: Windows XP / Run one Microsoft media player simultaneously.
7. Test Vibration Curve:



Test Result:

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