



Industrial Computing Platform Partner

ONYX-195

With HDD

Vibration Test Report

Report NO: 07P030004

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Manager

1. <i>Test item list</i> -----	2
2. <i>Random Vibration Operation Test</i> -----	3

Test Configuration:

Num	Item	Spec
1.	Low Noise Medical Station:	Onyx-195
	1.LCD	TFT LCD.19" AUO M190EN04.1.400 nits
	2.Power	FSP 180-50MP
	3. Inverter	HYUNDAI 17" TFT LCD. (4LAMPS) QF132V1.16(S)
2.	CPU Board:	COM-945 Rev: A1.0
	1. Bios Ver.	Onyx-195 Bios Ver.0.3
	2.CPU	Genuine Intel Core 2 Duo / T7200 / 2.0GHz
	3.Memory	DSL 512MB ELPIDA E5108AGBG-6E-E (DDRII-667)
	4.I/O Board	T070 Ver: 1.0
	4. HDD (SATA)	FUJITSU MHV2040BH / 40GB
	5.Test Software	Windows XP
	6.DVD-ROM	TEAC DV-28SL-R93

Test Date: 02-15~16-2007

Test Product: ONYX-195

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.

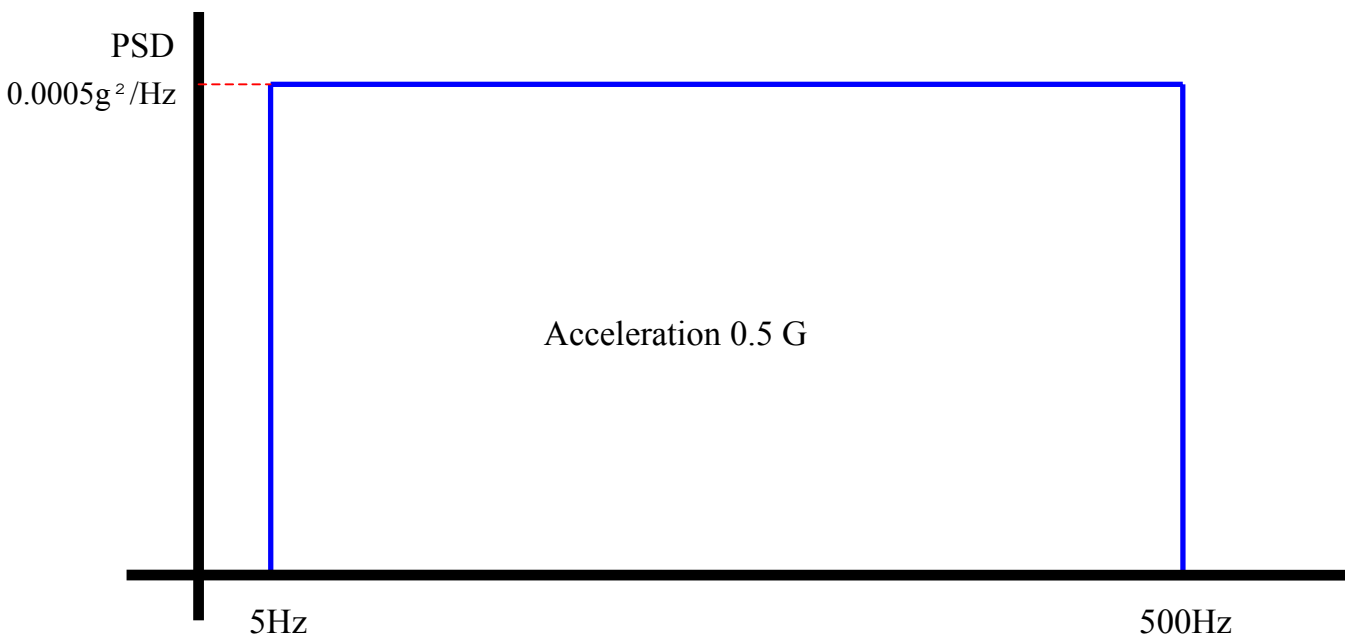
Model: KD 9363-EM-600F2K-40N20

Serial Number: UU110099090

Date of Calibration: 10/17/2006

Test Condition:

1. Operation
2. Test Acceleration: 0.5 G 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.