Onyx-153 (PCM-8200 A1.0)

Vibration Test Report

Report NO: 05P030009

Issued by:	**Rex Chang**	/	***04/18/2005***
	Engineer		
Reviewed by:	**Wenyuan Yang**	/	***04/18/2005***
	Manager		

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Test Configuration:

Num	Item	Spec
1.	**Low Noise Medical Station**:	Onyx-153
	1.LCD	15" CPT CLAA150XP03
	2.Power	FSP 180-50MP 165W
	3. Inverter	HWA YOUN QF132V1.16
2.	CPU Board:	PCM-8200 Rev: A1.0
	1. Bios Ver.	Onyx-153/173 Bios Ver.1.0 (2004/12/29)
	2.CPU	Genuine Intel Mobile 1.6GHz
	3.Memory	DSL 512MB SAMSUNG K4H560838F-TCB3 (DDR-333)
	4.HDD	Fujitsu MHT2020AT 20GB
	5.DVD-ROM	TEAC DV-28SL

CPU Cooler


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Random Vibration Operation Test

Onyx-153 (PCM-8200 Rev: A1.0)

Test Date: 04-15-2005

Test Product: Onyx-153 (PCM-8200 Rev: A1.0)

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

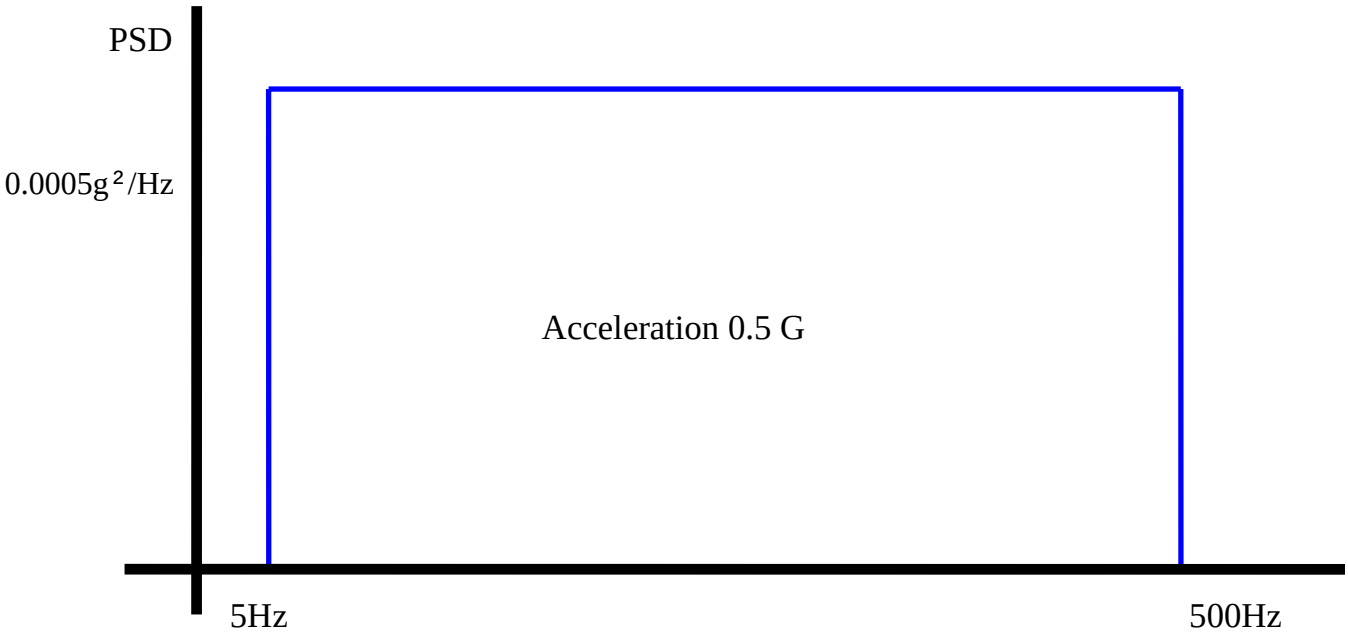
Test Standard: Reference IEC68-2-64 Testing procedures
Test Fh: Vibration boardband random test

Test Equipment:

Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/20/2004

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:

The system structure doesn't deformation; Function is passed during system test.

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