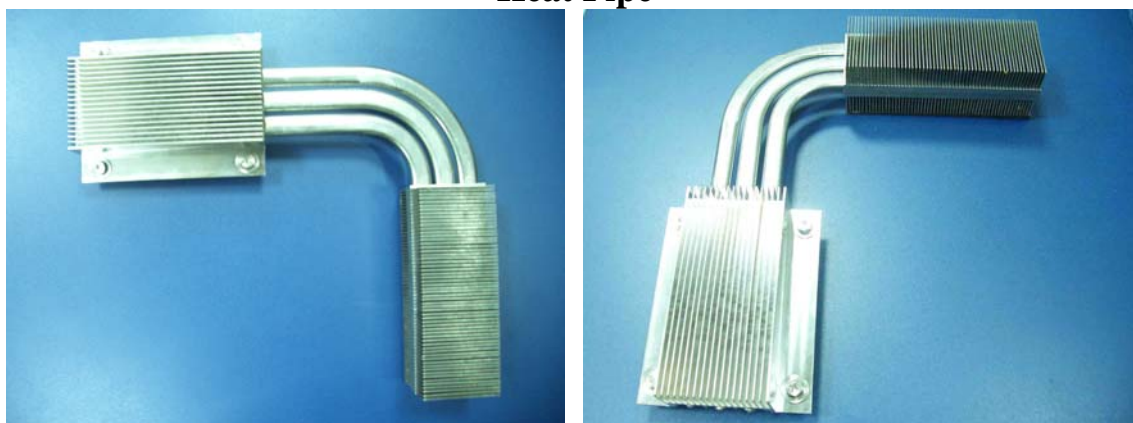


1. Test item list -----	2
2. Random Vibration Operation Test -----	3
3. Random Vibration Non-Operation Test -----	4

Test Configuration:

Num	Item	Spec
1.	6 Port 1U Firewall:	FWS-810
2.	Main Board	AAEON FWB-810 A0.1
	1. BIOS	FWS-810 BIOS Rev 0.3 (10/31/2006)
	2. CPU	Intel Pentium 4 Socket 478 3.2GHz
	3. Chipset	Intel 865G + Intel 82801SB (ICH5)
	4. VGA	Integrated VGA on Intel 865G
	5. Ethernet	Intel LU82541P*6
	6. Memory	SAMSUNG K4H510838C-UCCC DDR400 1GB*1 SAMSUNG V58C2512804SBI5 DDR400 1GB*1
3.	SATA HDD	Seagate ST3120026AS 120GB
4.	Power Supply	FSP FSP250-601U ATX Power 250W

Heat Pipe



Test Date: 11-22-2006

Test Product: FWS-810 (FWB-810)

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

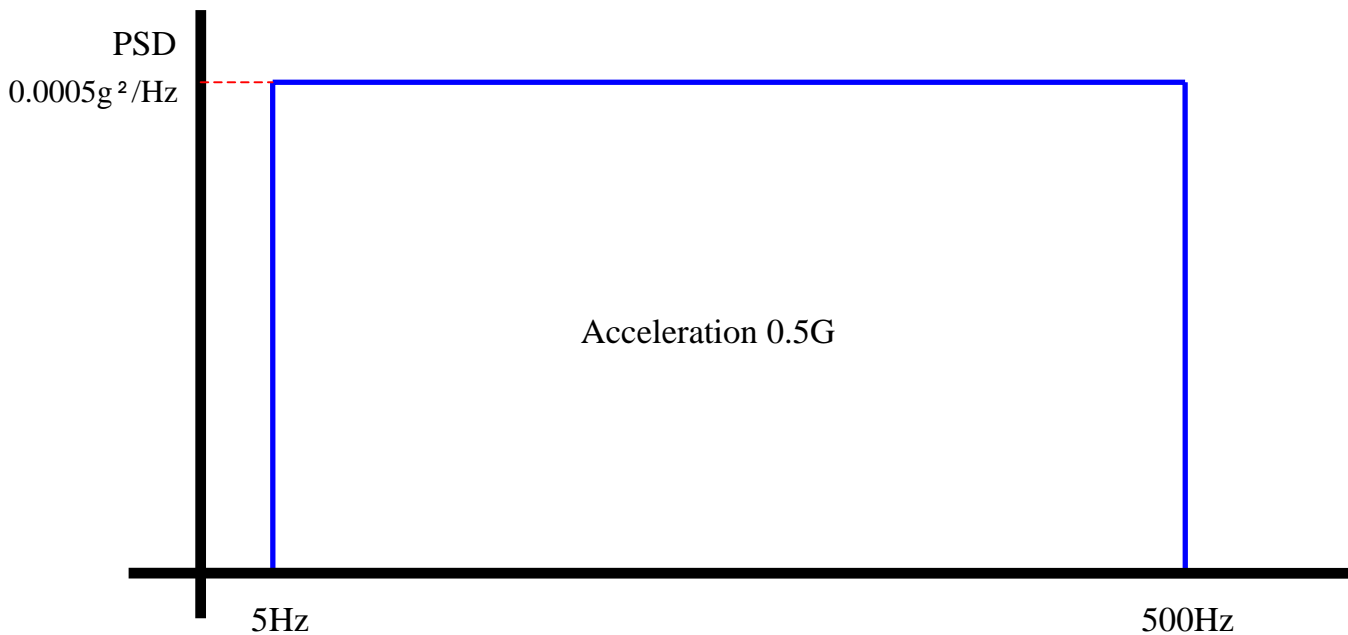
Test Standard: Reference IEC68-2-64 Testing procedures
Test Fh: Vibration boardband random test

Test Equipment:

Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/17/2006

Test Condition:

1. Operation
2. Test Acceleration: 0.5G 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.

Test Date: 11-23-2006

Test Product: FWS-810 (FWB-810)

Test Site: AAEON QA Internal Lab. -

Performed By: Rex Chang

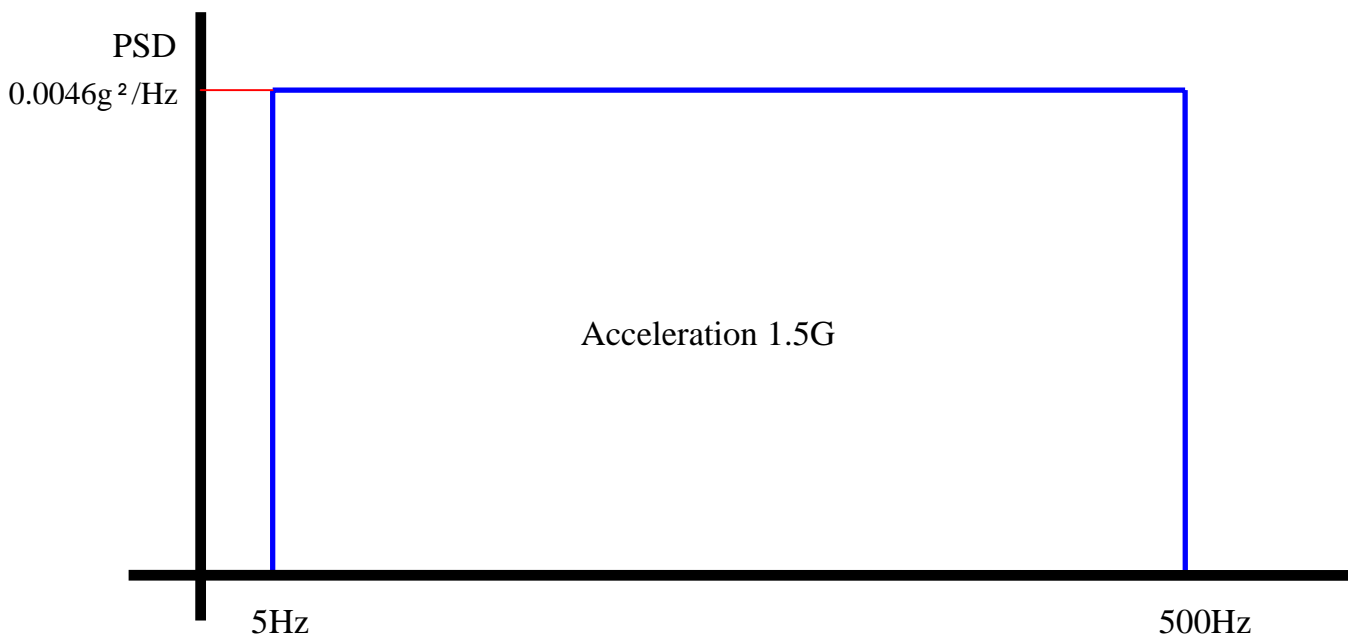
Test Standard: Reference IEC68-2-64 Testing procedures
Test Fh : Vibration boardband random test

Test Equipment:

Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/17/2006

Test Condition:

1. Non - Operation
2. Test Acceleration: 1.5G Random
3. Test Frequency: 5-500Hz
4. Test Axis: X, Y, Z axis
5. Test Time: 60min each axis
6. Test Software: Windows 2000 / Run one Microsoft media player simultaneously.
7. Test Vibration Curve:



Test Result:

No problem was found after the random vibration non-operation test.