

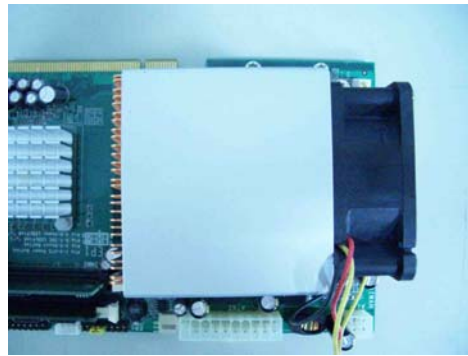


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## Test Configuration:

Num	Item	Spec
1.	Control Box:	AMC- 263 / 6 Slot Wall Mount Chassis
	1. Main Board	AAEON FSB-866G Rev. A1.0 (BIOS: 1.0)
	2. CPU	Intel Pentium(R) 4 / 3.2 GHz
	3. Memory	DIMM1: 256MB Hynix HY5DU56822BT-J (DDR333) DIMM2: 128MB Hynix HY5DU561622DT-J (DDR333)
	4. Power Supply	Shen Jang 300S/1U (ATX)
	5. HDD	Maxtor DiamondMax Plus 9 / 80GB (ATA/133)
	7. FDD	TEAC FD-235HF

### CPU Cooler



# Random Vibration Operation Test

**Test Date:** 06-12~13-2006

**Test Product:** AMC-263 (FSB-866G Rev: A1.0)

**Test Site:** AAEON QA Internal Lab.

**Performed By:** Rex Chang

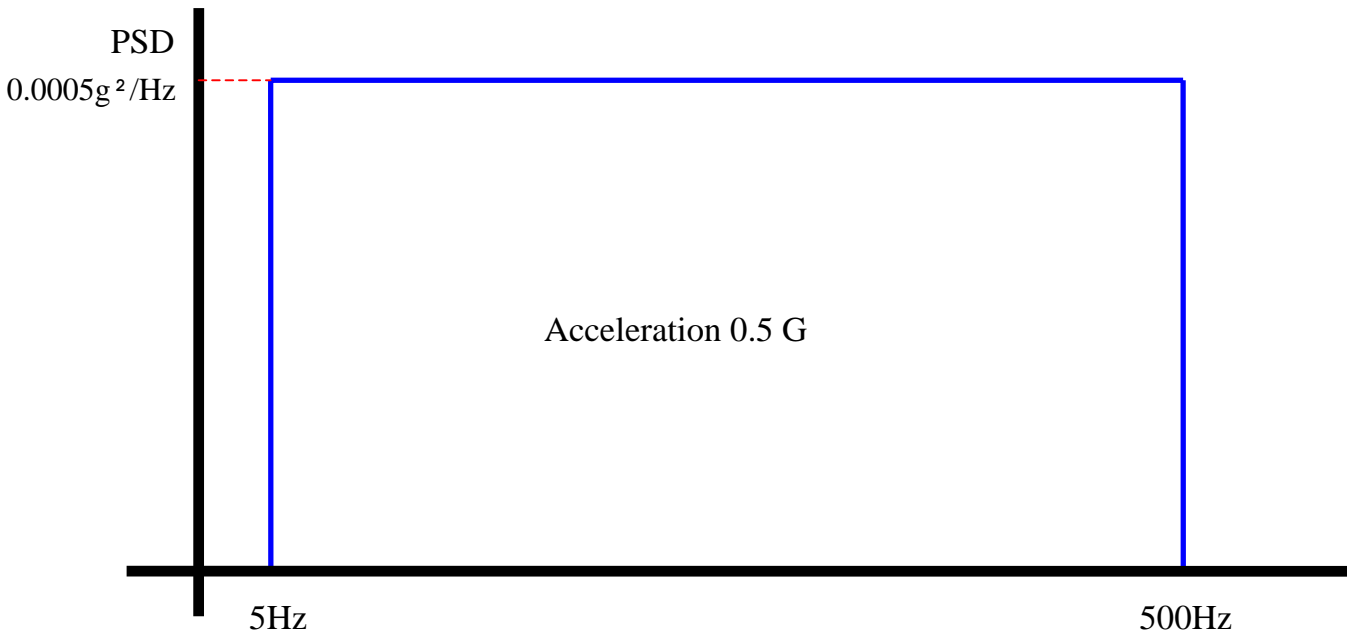
**Test Standard:** Reference IEC68-2-64 Testing procedures  
Test Fh: Vibration boardband random test

**Test Equipment:**

Vibration Simulator System  
KING DESIGN Co. LTD.  
Model: KD 9363-EM-600F2K-40N20  
Serial Number: UU110099090  
Date of Calibration: 10/20/2005

**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.

**Test Date:** 06-18-2006

**Test Product:** AMC-263 (FSB-866G A1.0)

**Test Site:** AAEON QA Internal Lab. -

**Performed By:** Rex Chang

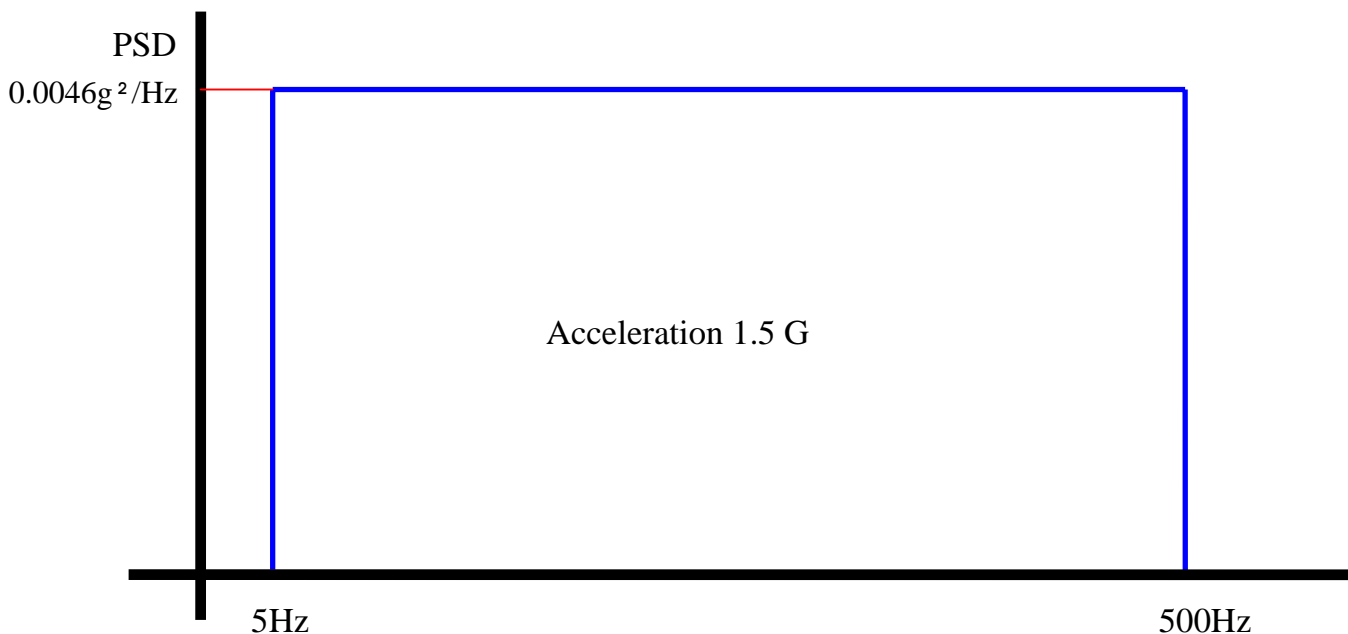
**Test Standard:** Reference IEC68-2-64 Testing procedures  
Test Fh : Vibration boardband random test

**Test Equipment:**

Vibration Simulator System  
KING DESIGN Co. LTD.  
Model: KD 9363-EM-600F2K-40N20  
Serial Number: UU110099090  
Date of Calibration: 10/20/2005

**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.