

# NVR-CV Vibration Test Report

Report NO: 13I030010

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## Test item list

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### Testing Result

Num	Test item list	Result	Remark
1	Random vibration operation test	Pass	

# Random Vibration Operation Test

Num	Item	Spec
1	CPU	Intel D2550 1.86GHz
2	CPU Board	EMB-CV2
3	BIOS	NVR-CV R0.6(NVRCVAT06)
4	Chipset	Intel ICH10R
5	Memory	DSL DDR3 1066/4GB ELPIDA J2108BDBG
6	HDD	WDC WD3200AAKX-320GB*3 Hitachi HDS721050CLA362*1 Mach Xtreme MXSSD2MJTD4G-V 4GB
7	Test Software	Windows 7 / Run PassMark Burn In Test 7.0 Pro

**Test Date:** 07-11-2013

**Test Product:** NVR-CV

**Test Site:** AAEON QE Dept.

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

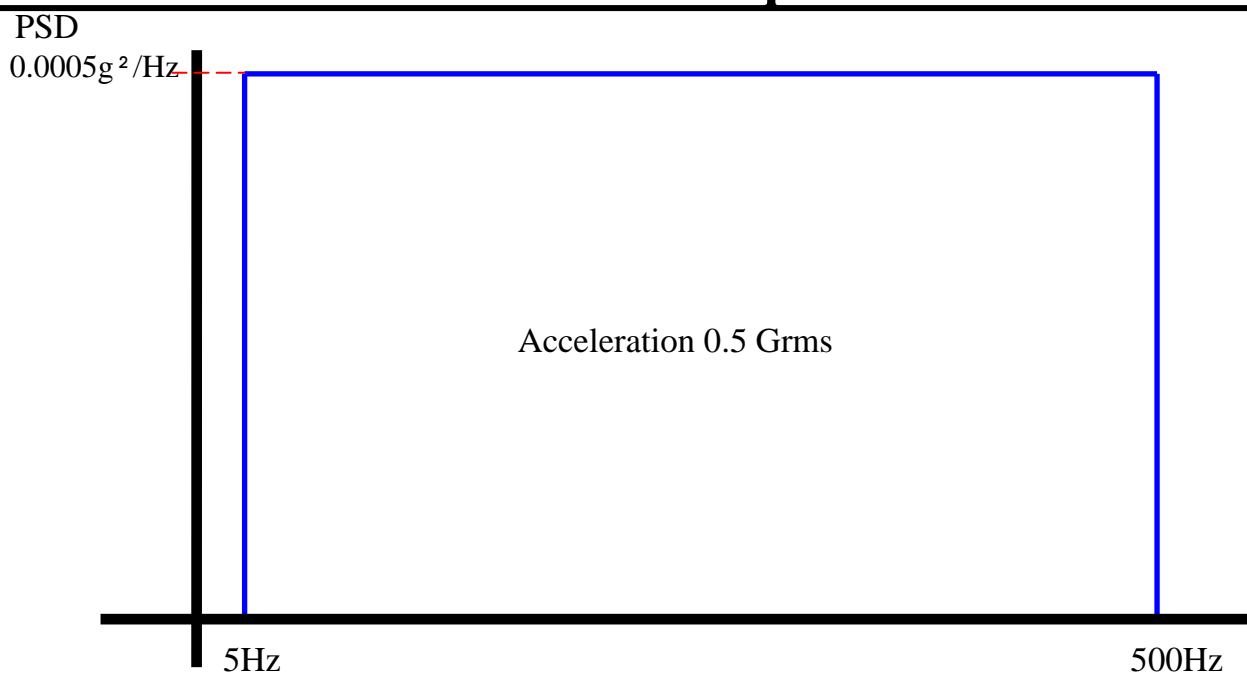
**Test Equipment:**

Vibration Simulator System  
KING DESIGN Co. LTD.  
Model: KD 9363-EM-600F2K-40N20  
Serial Number: UU110099090  
Date of Calibration: 10/21/2012

**Test Condition:**

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

# Random Vibration Operation Test

**Test Result:**

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