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Test Configuration:

Num	Item	Spec
1.	Embedded Control PC:	AVR-3000
	1. Main Board	AAEON PCM-8150 Rev. A2.0-C
	2. BIOS	Rev: 1.4
	3. CPU	Intel(R) Celeron-M 1.3GHz CPU
	4. Memory	DSL 256MB / ELPIDA D5116AFTA-6B-E (DDR-333)
	5. Wide Temp. CFD	Transcend 2GB (Industrial)
	6. Wide Temp. HDD	2.5" Fujitsu MHT2040AC 40GB
	7. Power Module	AAEON PER-T026 A1.1
	8. Capture Card	Softwell DVC-3110-SW-A
	9. CCD IR Camera	VDI VDI-2001CIH * 4
	10. Test Software	Linux 7.3 / Run DVR 3643
	11. Adapter	FSP FSP120-AAB



Random Vibration Operation Test

Test Date: 10-04-2007

Test Product: AVR-3000

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

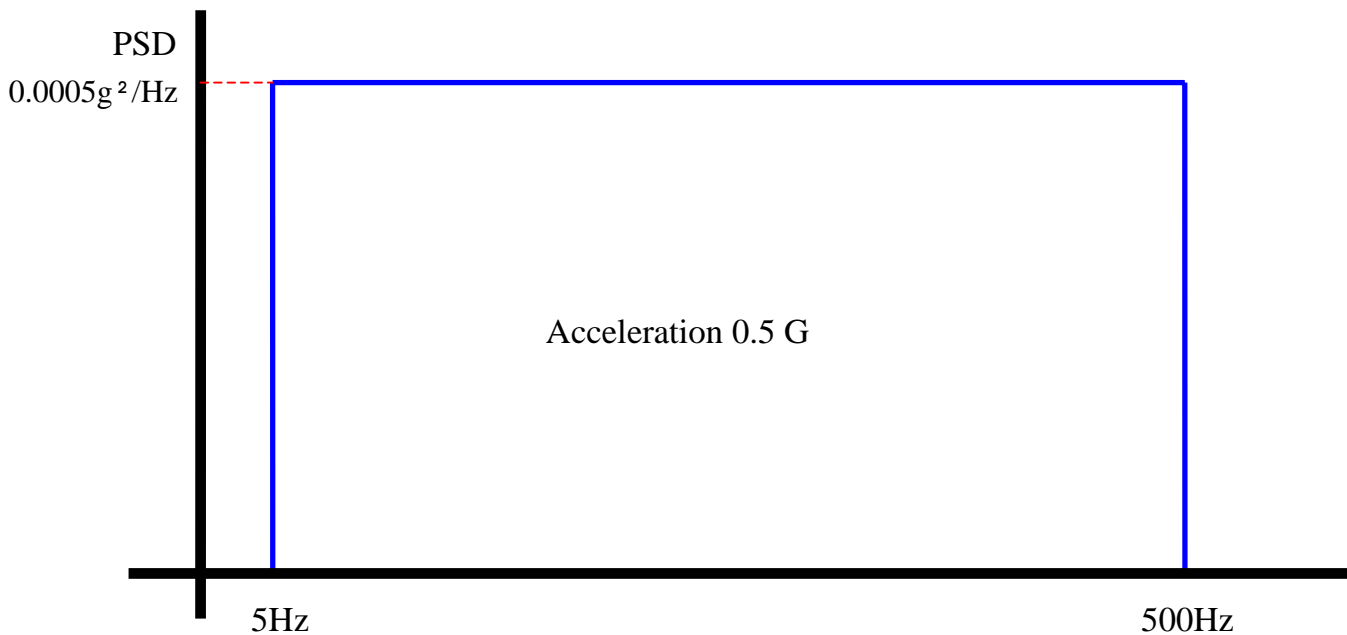
Test Standard: Reference IEC68-2-64 Testing procedures
Test Fh: Vibration boardband random test

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: 0.5 G Random
3. Test Frequency: 5-500Hz
4. Test Axis: X, Y, Z axes
5. Test Time: 60min each axis
6. Test Software: Linux 7.3 / Run DVR 3643
7. Test Vibration Curve:



Test Result:

No structure deformation was found, and function was working normally.