

AIS-Q572

With 3.5" SATA HDD

Vibration Test Report

Report NO: 11I030004

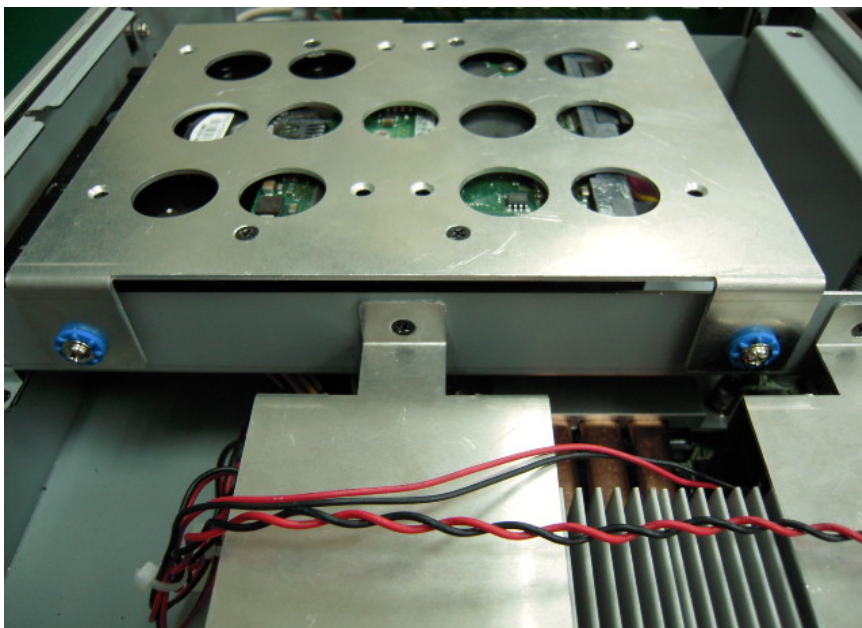
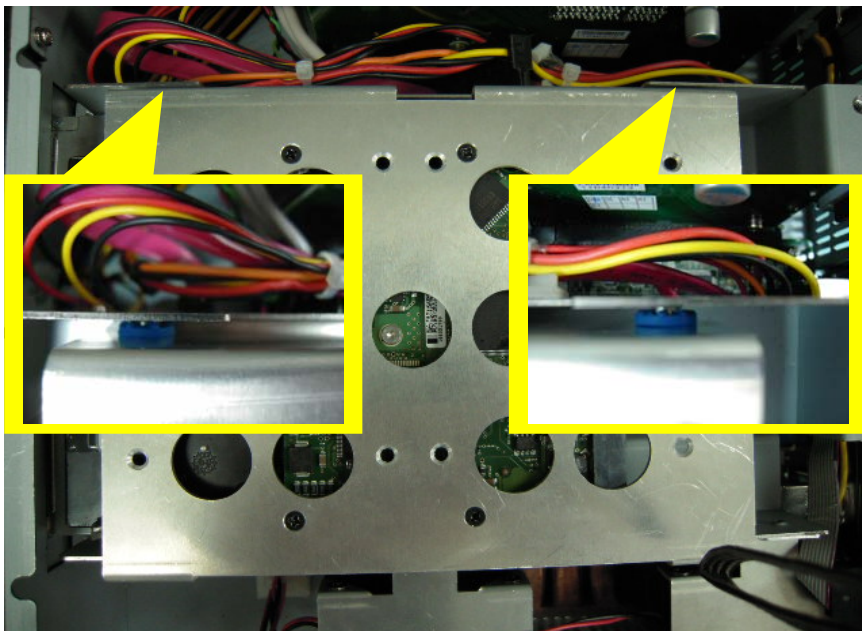
Issued by:	Rex Chang _____ Engineer	/	2011/04/15 _____ Date
Reviewed by:	Jansin Lee _____ Sr. Manager	/	2011/04/15 _____ Date

Test item list

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

Testing Result

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



Random Vibration Operation Test

Test Date: 04-14~15-2011

Test Product: AIS-Q572

Test Site: AAEON Internal Lab.

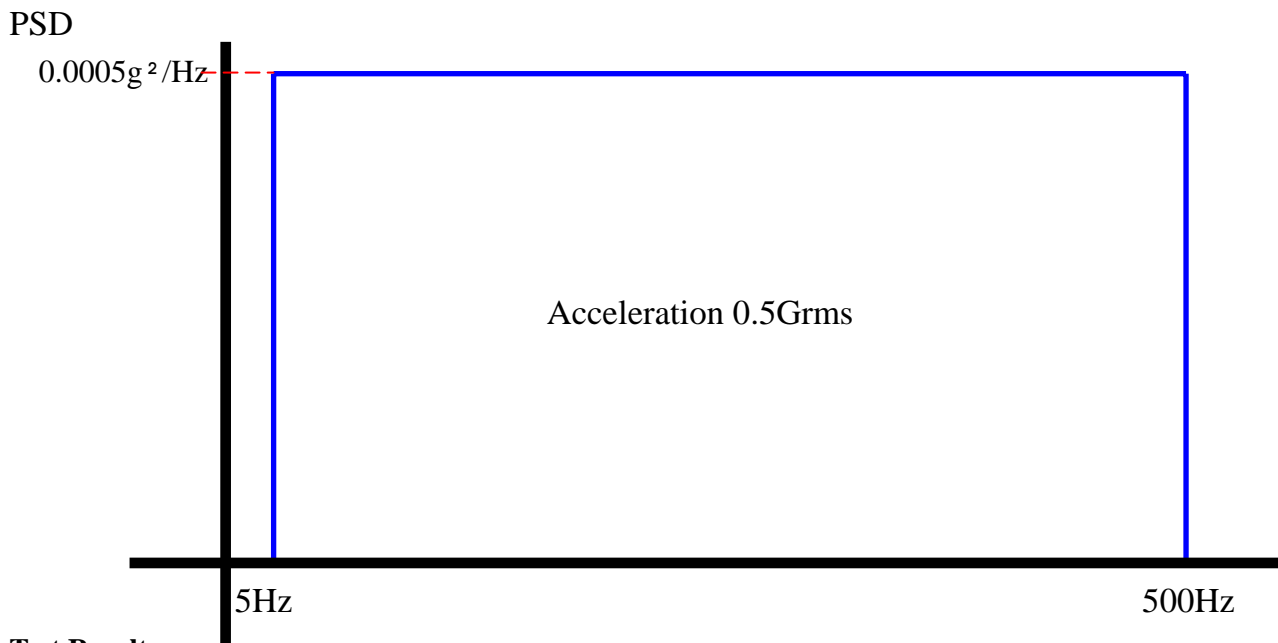
Test Standard: Reference IEC68-2-64 Testing procedures
Test Fh: Vibration boardband random test

Test Equipment:

Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/19/2010

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 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.