



*Industrial Computing Platform Partner*

# **AEC-6831**

With CFD

## **Vibration Test Report**

**Report NO: 09P030020**

Issued by:	<b>Dana Liu</b> _____ Engineer	/	<b>04/24/2009</b> _____ Date
Issued by:	<b>Rex Chang</b> _____ Engineer	/	<b>04/24/2009</b> _____ Date
Reviewed by:	<b>Wenyuan Yang</b> _____ Manager	/	<b>04/24/2009</b> _____ Date

<b>1. Test item list</b> -----	<b>2</b>
<b>2. Random Vibration Operation Test</b> -----	<b>3</b>

**Test Date:** 04-24-2009

**Test Product:** AEC-6831

**Test Site:** KING DESIGN Lab.

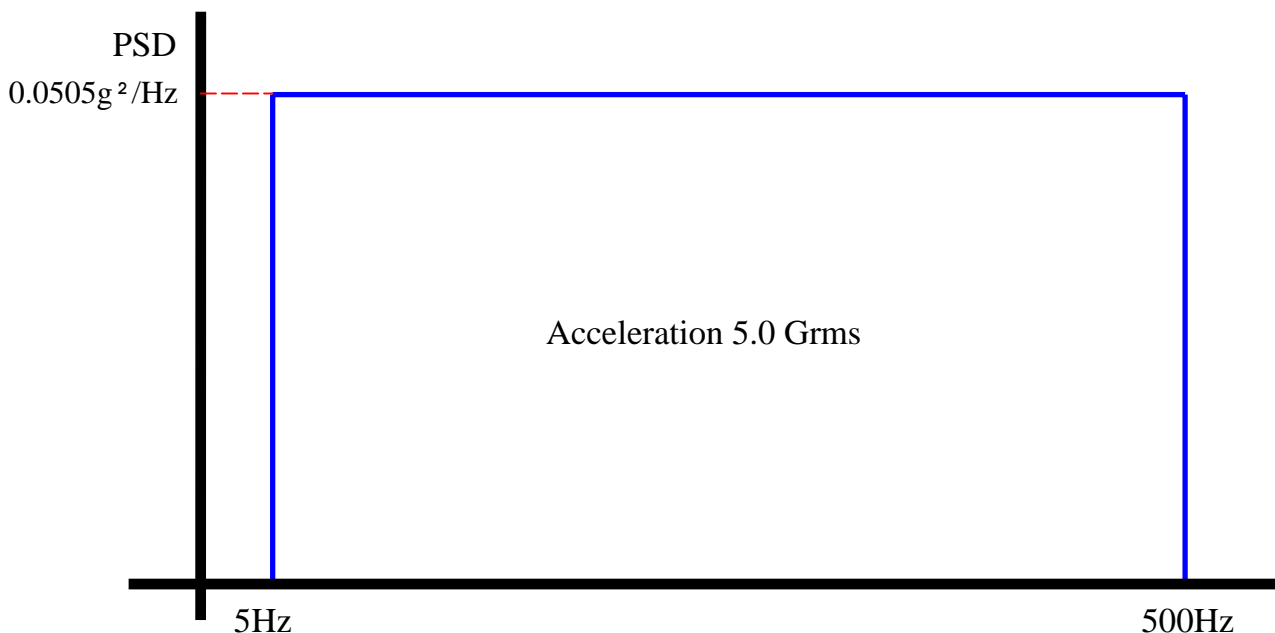
**Test Standard:** Reference IEC68-2-64 Testing procedures  
Test Fh: Vibration boardband random test

**Test Equipment:**

Vibration Simulator System  
KING DESIGN Co. LTD.  
Model: KD-9363EM-1000F2K-50N120  
Serial Number: GUG02102091  
Date of Calibration: 11/28/2008

**Test Condition:**

1. Operation
2. Test Acceleration: 5.0 Grms 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.