

ACD-518R

Vibration Test Report

Report NO: 11P030060

Issued by:	<i>Matthew Chi</i>	/	<i>2011/11/09</i>
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	Engineer		Date
Reviewed by:	<i>Jansin Lee</i>	/	<i>2011/11/09</i>
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	Sr. Manager		Date

Test item list

1. *Test item list* ----- 3
2. *Random Vibration Operation Test* ----- 4

Testing Result

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

Configuration of EUT

Num	Item	Spec
1.	System:	ACD-518R
	1.ExtendClient/Rx Board	PER-T212.Rev.A0.3_0_0
	2.Extend Host/Tx Board	PER-T210.Rev.A0.3_0_0
	2. Panel	AUO 18" CCFL(1366*768) TFT LCD Display
	3. Touch Board	EETI S5000CEGG Rev : V1.08D1
	4. Inverter Board	SAMPO M/N : YIVLAA0730D21
	5. Test Software	Windows 7 / Run one Microsoft media play simultaneously
2.	Adapter :	FSP060-DBAB1 AC-DC 12V / 5A

Random Vibration Operation Test

Test Date: 11-09-2011

Test Product: ACD-518R

Test Site: AAEON QE Dept.

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

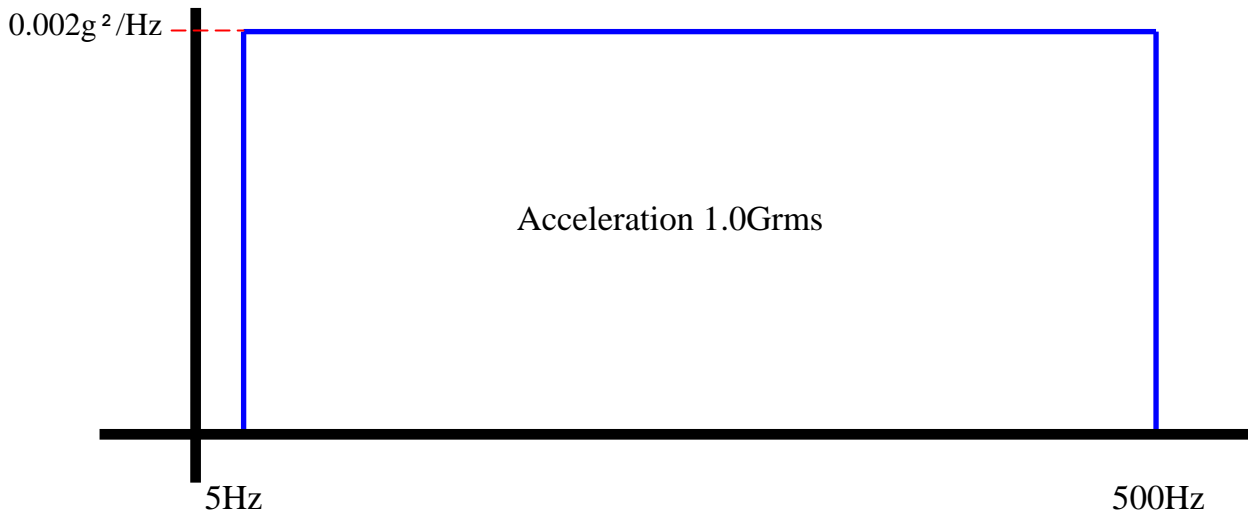
Test Equipment:

Vibration Simulator System
KING DESIGN Co. LTD.
Model: KD 9363-EM-600F2K-40N20
Serial Number: UU110099090
Date of Calibration: 10/11/2011

Test Condition:

1. Operation
2. Test Acceleration: 1.0Grms 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:

PSD



Test Result:

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