

TEST REPORT

Report No.: HC20136/2010

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Date: April 20, 2010

iTech Company LLC
41758 Christy Street,
Fremont CA 94538 USA

The following merchandise was submitted and identified by the vendor as:

Product Description: 20.1 Multimedia LCD Monitor
Style/ Item No.: WMRM920-PIP/ No. 1
Quantity: Total 1 set
Testing Period: Apr. 16, 2010

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required: (According to client's test specification, please see following sheets in detail.)

1. Mechanical Shock Test

Test Results : -PLEASE SEE ATTACHED SHEETS-



Terence Hsieh
Manager - Operation

1. Mechanical Shock Test:

Test Equipment:

Name	Brand	Model	Serial No.
Shock Testing System	LANSMONT	65-81 TTSII	M-13418
Data Acquisition & Analysis System	LANSMONT	1033570-2-B	0503-73
ICP Accelerometer	PCB	353B14	79713

Lab Environmental Conditions:

Ambient temperature: 25±3°C
 Relative humidity: 55±20%RH

Test Method/ Specification:

Test method: Reference to MIL-STD-810G, Method 516.6 Testing Procedures I, Table 516.6 II Terminal peak sawtooth pulse test parameters.

Sample condition: Operating

Pulse shape: Sawtooth

Acceleration: 40 G

Pulse duration: 11 ms

Shock direction: 6 faces (±X, ±Y, ±Z axes. See photo 7~12)

No. of shock: 3 shocks/ face (total 18 shocks)

- Examine the appearance of specimen(s) by visual check and perform functional check after this test.
- Functional check: Connect the specimen with rated power then examine whether the display function of specimen could be work normally or not.
- The equipment, in its operation shock mode, sawtooth waveform, 40g 11ms duration and one shock for each of the six faces & the cycle is 3 times (Total 18 shocks) on testing. Must be free of mechanical structure, operational, functional and the display of key parts have to be normal. Performance check: Running Window XP with stress software BCM diagnostics Pro version 2.30.

Specimen:




Style/ Item No. : WMRM920-PIP/ No. 1

Quantity : total 1 set

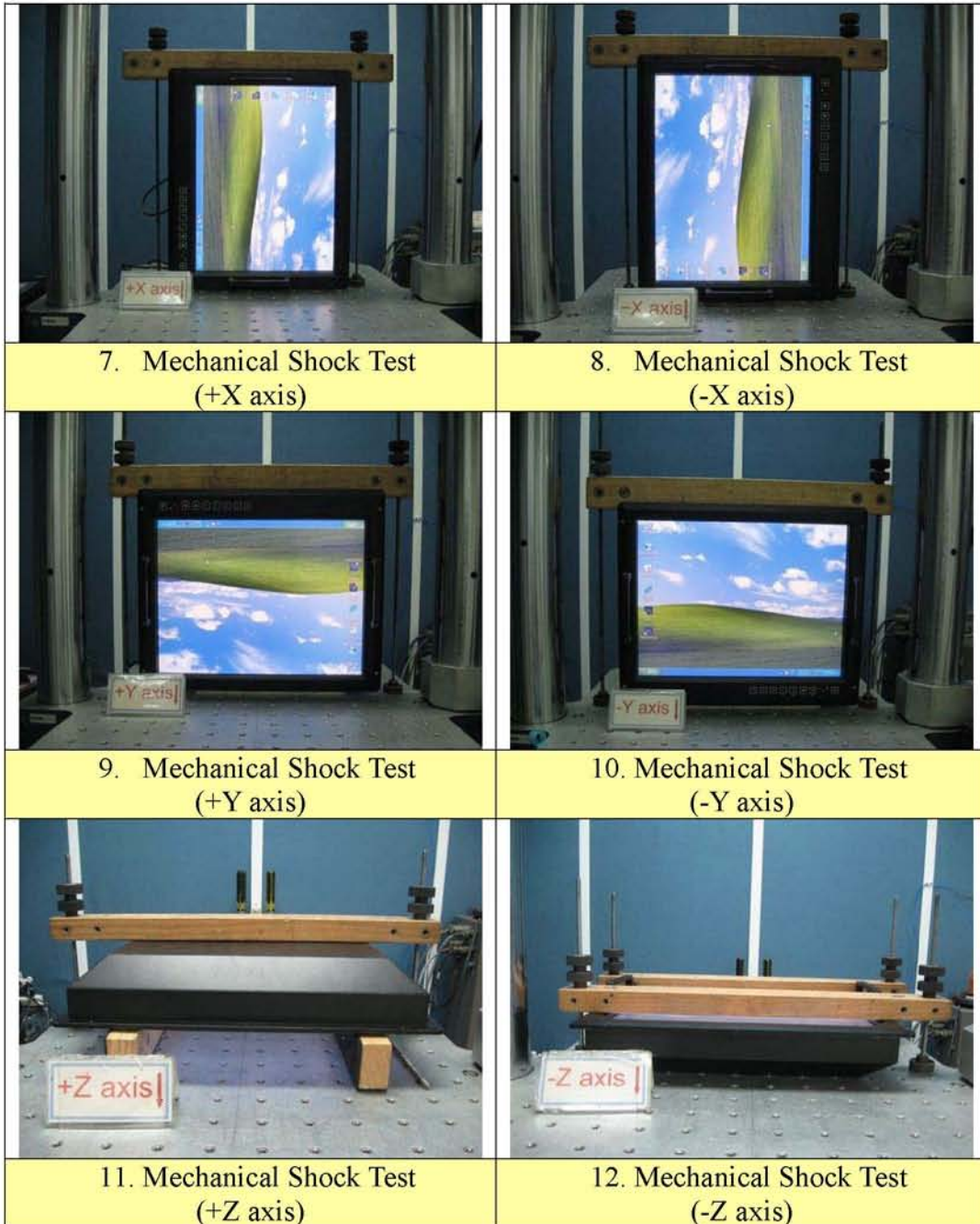
Test Result:

Check Item Style/Item No.	Appearance check (Visual check)	Functional Check & Performance Check
WMRM920-PIP/ No. 1	No visible damage	Normal

Test Photos:

	
<p>1. Appearance of specimen (WMRM920-PIP)</p>	<p>2. Appearance of specimen (WMRM920-PIP)</p>
	
<p>3. Appearance of specimen (WMRM920-PIP)</p>	<p>4. Appearance of specimen (WMRM920-PIP)</p>
	
<p>5. Appearance of specimen (WMRM920-PIP)</p>	<p>6. Appearance of specimen (WMRM920-PIP)</p>

Test Photos--Continued:



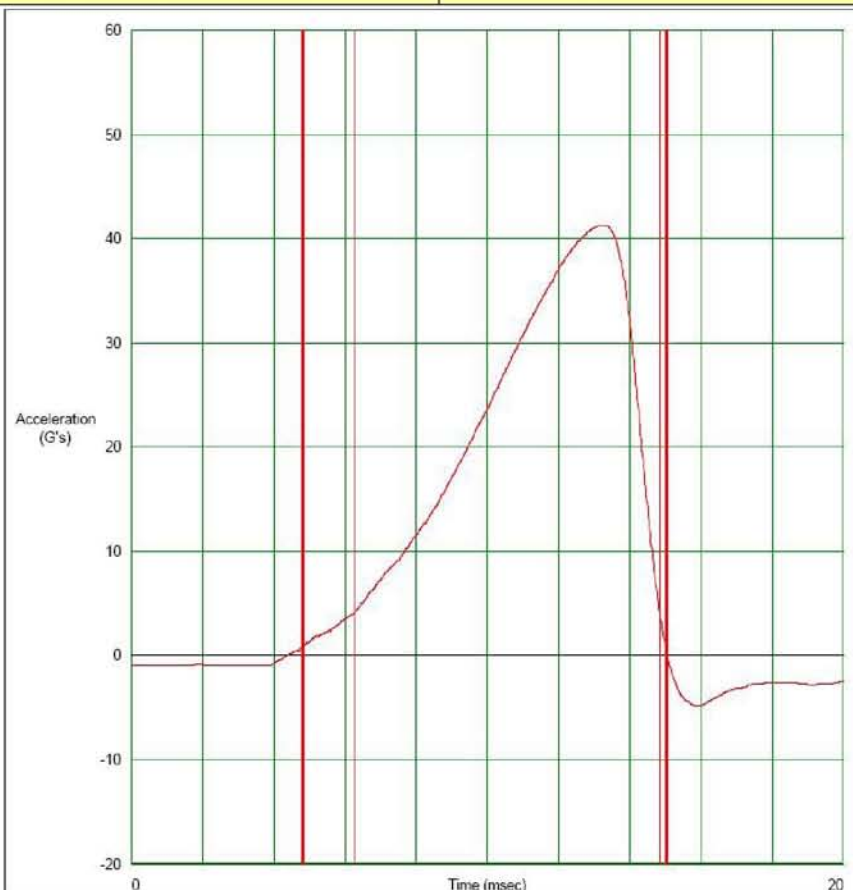
Test Photos--Continued:



13. Functional check



14. Functional check



15. Shock pulse response

— — — **The End of Test Report** — — —