SGS

Reliability Laboratory

TEST REPORT

Report No.: HC20130/2010
Page: 1 of 6
Date: April 13, 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:	Mar. 12, 2010 to Mar. 22, 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 .Humidity Test

Test Results： -PLEASE SEE ATTACHED SHEETS-

Terence Hsieh
Manager - Operation

1. Humidity Test:

Test Equipment:

Name	Brand	Model	Serial No.
Programmable Temperature & Humidity Chamber	KSON	THS-D6S-150	4085

Lab Environmental Conditions:

Ambient temperature: 25±3℃

Relative humidity: 55±20%RH

Test Method/ Specification:

Test method: Reference to MIL-STD-810G Method 507.5 Test Selecting Produces: Procedure II, Figure 507.5-7 (Aggravated temperature-humidity cycle)

Temperature: 30 to 60℃±2℃

Humidity: 95 +/- 2%RH

Test duration: For a period of 240 Hours (10 Cycles; 1cycle=24 Hours)

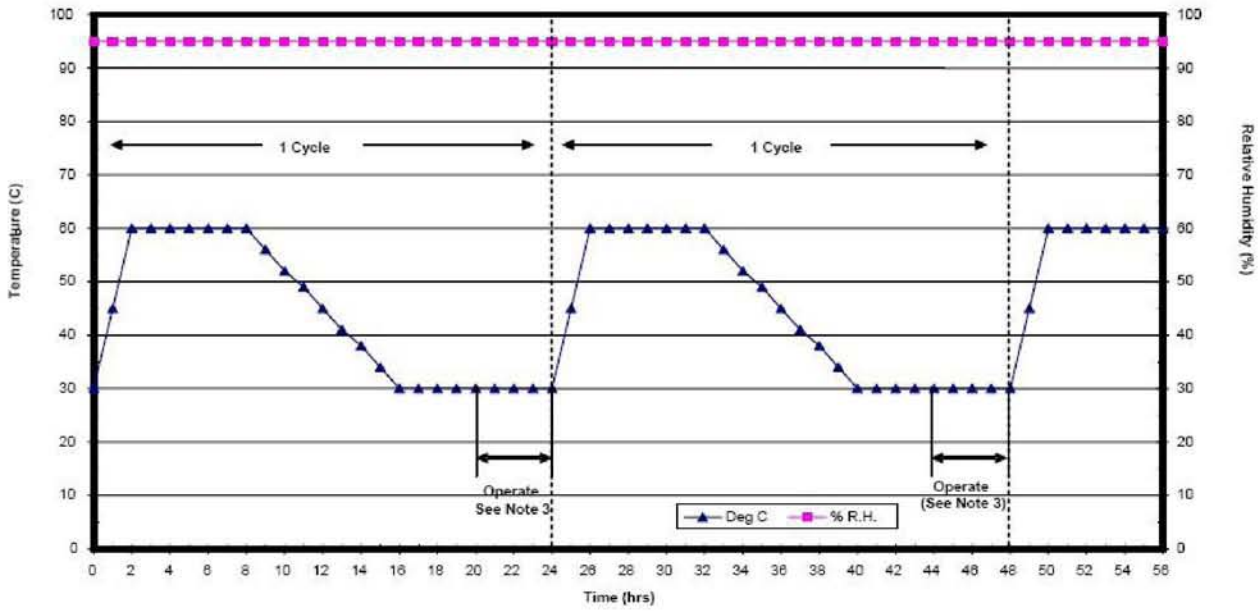

Figure 1: Humidity Test Cycle

Test Method/ Specification--Continued:

- Sample condition: Perform operational checks near the end of the fifth and tenth cycles.
- 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.
- After the preconditioning, humidity and temperature cycling is to be carried out in accordance with Fig. 1. This test determines the ability of equipment to be operated under condition of high humidity. A single cycle is used with an upper temperature limit of +60 °C which is the maximum that occurs in the earth's surface atmosphere with a relative humidity of 95%RH. The EUT shall be placed in a chamber at normal room temperature and relative humidity. The temperature shall then be raised to +30 to +60 °C+/- 2 °C , and the relative humidity raised to 95% +/- 2% over a period of 2 hours .The conditions shall be maintained for a period of 240 hours. Expose the test item(s) to the appropriate number of test cycles (figure 507.5-7). Within 15 minutes after (figure 507.5-7) is completed, conduct an operational performance check, if applicable, and document the results. Performance check: Running Window XP with stress software BCM diagnostics Pro version 2.30.

TEST REPORT

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	Oxides formed on the screw of the specimen after this test. (see photo 11, 12)	Normal

Test Photos:

1. Appearance of specimen (WMRM920-PIP)

2. Appearance of specimen (WMRM920-PIP)

3. Appearance of specimen (WMRM920-PIP)

4. Appearance of specimen (WMRM920-PIP)

5. Appearance of specimen (WMRM920-PIP)

6. Appearance of specimen (WMRM920-PIP)

Test Photos--Continued:

7. Humidity Test

8. Humidity Test

9. Functional check

10. Functional check

11. Oxides formed on the screw of the specimen after this test.

12. Oxides formed on the screw of the specimen after this test.

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