



Reliability Laboratory

TEST REPORT

Report No.: HC10119/2012
Page: 1 of 7
Date: February 14, 2012

NEOUSYS TECHNOLOGY INC.
13F-1, NO. 1, BAOSHENG RD., YONGHE CITY,
TAIPEI COUNTY, TAIWAN, R.O.C.

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

Product Description: Nuvo-1300af
Style/Item No.: Nuvo-1300af (4GB + 4GB)/ No.1;
Nuvo-1300af (2GB + 2GB)/ No.1
Quantity: Total 2 sets
Testing Period: Feb. 3, 2012 to Feb. 7, 2012

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. Low Temperature Test
2. High Temperature/ Humidity Test

Test Results: - PLEASE SEE ATTACHED SHEETS -

Signed for and on behalf of
SGS TAIWAN Ltd.

Hank Chiou
Asst. Supervisor

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1. Low Temperature Test:

Test Equipment:

Name	Brand	Model	Serial No.
Programmable Temperature & Humidity Chamber	KSON	THS-D6S-150-LN2	3307

Lab Environmental Conditions:Ambient temperature: 25±3°CRelative humidity: 55±20%RHTest Method/ Specification:Sample condition: Operating (Continuous execute Power ON/OFF)Temperature: -33°CDuration: 16 Hours

- Examine the appearance of specimen(s) by visual check and perform functional check after this test.
- Functional check: Connect the specimen with rated power and PC via RS232. Execute diagnostic software “Boot_DVT” then examine whether the Booting function Power ON/OFF of specimen could be work normally or not.

The Boot_DVT performs sequence as below:

1. Power on the UUT.
2. Wait for UUT booting into DOS and send out a text message via RS232.
3. Once the text message is received and confirmed as correct, the Boot_DVT records a successful booting process and power off the UUT.
4. Wait for couple minutes to make sure the UUT is cool down.
5. Repeat step#1.

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Specimen:Style/ Item No. : Nuvo-1300af (4GB + 4GB)/ No.1Quantity : Total 1 setTest Result:

Style/ Item No.	Check Item	Appearance check (visual check)	Functional check
	Nuvo-1300af (4GB + 4GB)/ No.1	No visible damage	Normal

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2. High Temperature/ Humidity Test:Test Equipment:

Name	Brand	Model	Serial No.
Programmable Temperature & Humidity Chamber	KSON	THS-D6TS-150	3499

Lab Environmental Conditions:Ambient temperature: 25±3°CRelative humidity: 55±20%RHTest Method/ Specification:Sample condition: Operating(Execute "BurnIn Test V6.0 Pro" and "Intel ® Thermal Analysis Tool 4.x")Temperature: 70°CTest humidity: 90 %RHDuration: 16 Hours

- Examine the appearance of specimen(s) by visual check and perform functional check after this test.
- Functional check: Connect the specimen with rated power, monitor, keyboard and mouse separately.

Execute diagnostic software "BurnIn Test V6.0 Pro" and "Intel ® Thermal Analysis Tool 4.x" to apply 100% CPU loading" then examine whether of specified test items could work normally or not.

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Specimen:

Style/ Item No. : Nuvo-1300af (2GB + 2GB)/ No.1

Quantity : Total 1 set

Test Result:

Style/ Item No.	Check Item	Appearance check (visual check)	Functional check
Nuvo-1300af (2GB + 2GB)/ No.1		No visible damage	Normal

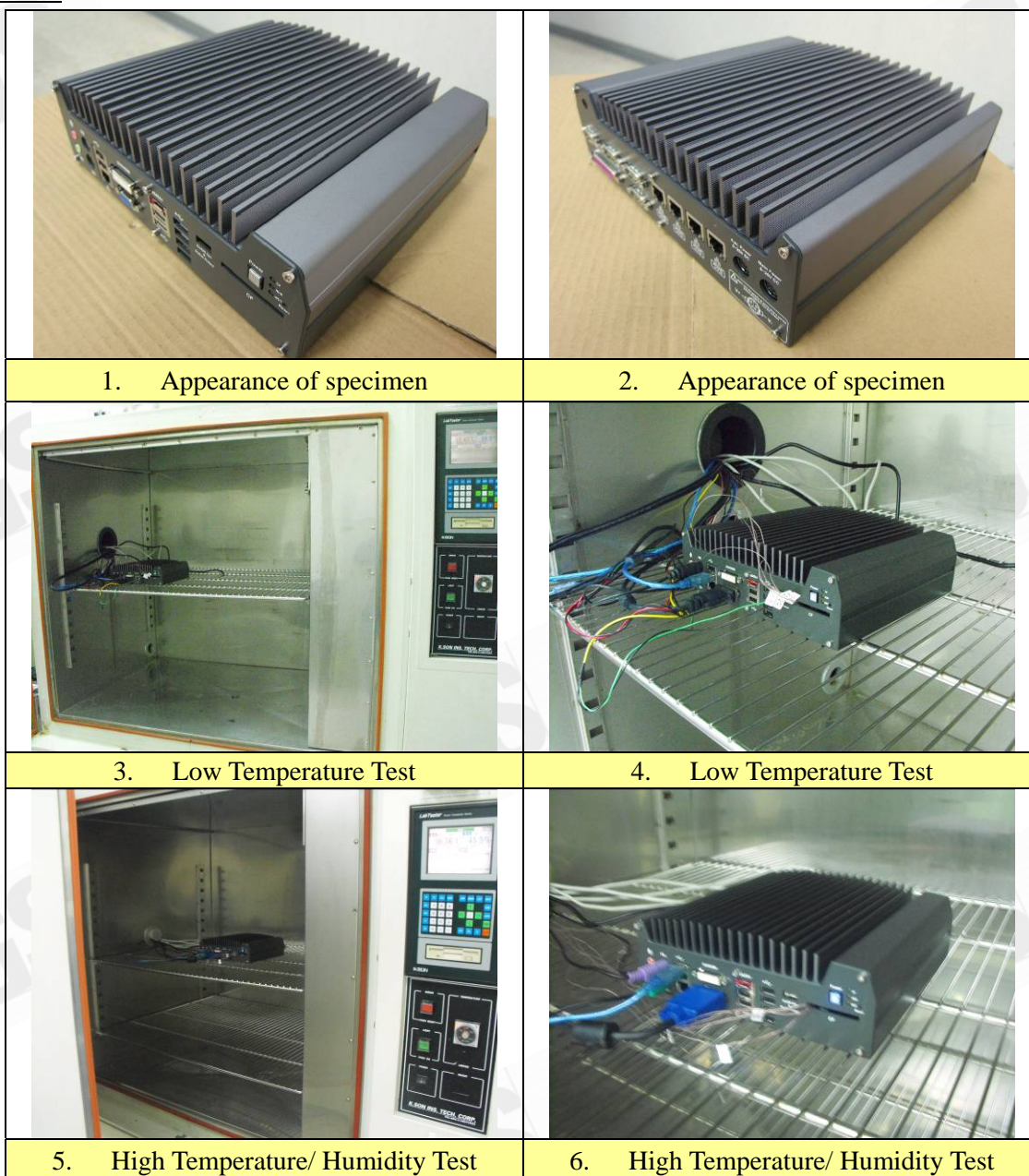
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Test Photos:



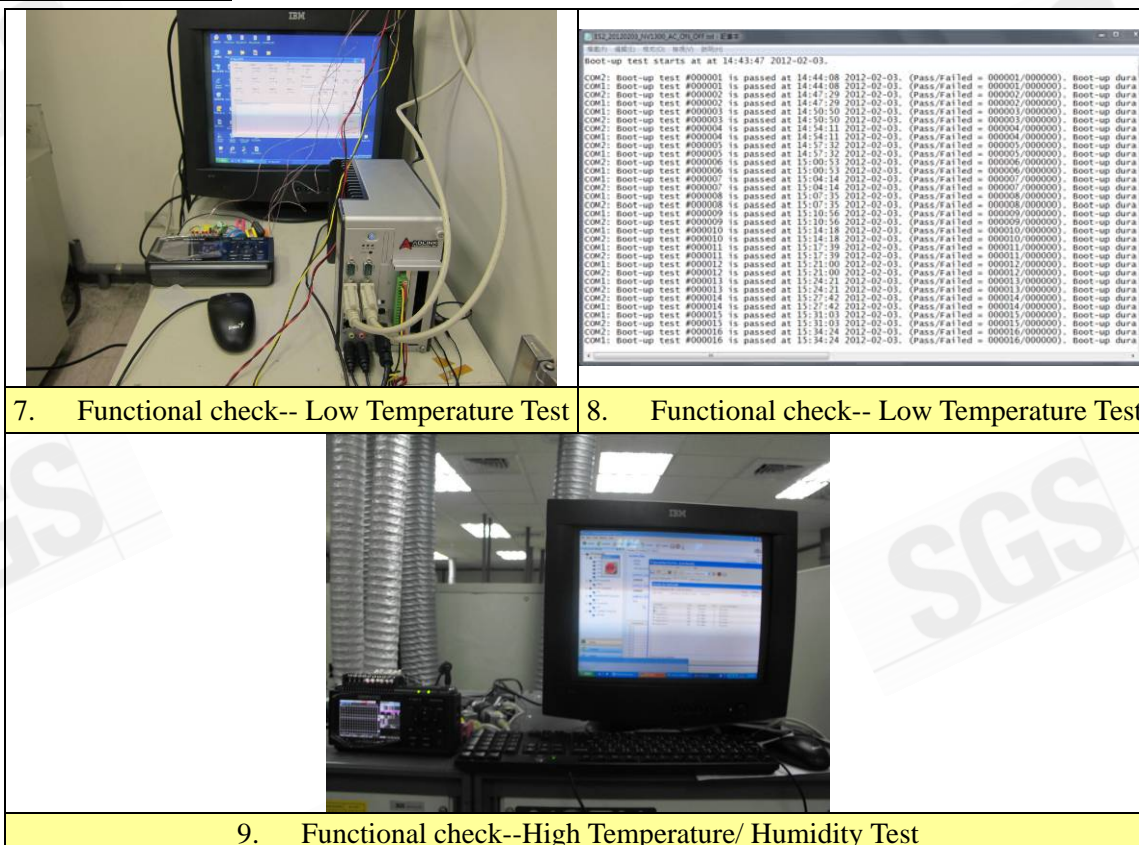
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Test Photos--Continued:



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