

Report No.: HC50058/2014

Page:

of

Date:

June 22, 2014

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

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

Product Description:

Nuvo-3100VTC

Style/Item No.:

Nuvo-3100VTC-I5DC/No. 1

Quantity:

Total 1 set

**Testing Period:** 

May 26, 2014 to May 27, 2014

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

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

1. High Temperature/ Humidity Test

Test Results:

- PLEASE SEE ATTACHED SHEETS -

Signed for and on behalf of SGS TAIWAN Ltd.

Hank Chiou Asst. Supervisor

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非异有规则,此类各种类型,同时共享的企业,可以使用的一个工作的工作,不可能的复数。
This document is issued by the Company subject to its General Conditions of Service printed overlead, available on request or accessible at <a href="https://www.sos.com/terms.and.conditions">www.sos.com/terms.and.conditions for Testeroric Teste

SGS Taiwan Ltd.



Report No.: HC50058/2014

Page: 2 of

#### 1. High Temperature/ Humidity Test:

#### Test Equipment:

Name	Brand	Model	Serial No.
Programmable Temperature & Humidity Chamber	KSON	THS-C6T-150+LN2	A0129

#### Lab Environmental Conditions:

Ambient temperature:

(25 ± 3) °C

Ambient humidity:

 $(55 \pm 20)$  % RH

### Test Method/ Specification:

Sample condition:

Operating (Execute test program "Burn-In V7.1 Pro" and run POE Device)

Temperature:

70 °C

Test humidity:

90 % RH

Duration:

20 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 then turn on the power of specimen. Execute the test program "Burn In Test V7.1 Pro-Live Results" and run POE Device while perform functional check.
  - 1. Burn In Test V7.1 Pro Test item: CPU 100%, RAM 100%, 2D Graphics 100%, 3D Graphics 100%, Com port(s) 100%.
  - POE Device (2 pieces): IMAGINGSOURCE (DMK23G618) full run.

www.tw.sgs.com



Report No.: HC50058/2014

Page: of

Specimen:

Style/ Item No.: Nuvo-3100VTC-I5DC/No. 1

Quantity: Total 1 set

Test Result:

Style/ Item No.	Appearance check (visual check)	Functional check  Normal	
Nuvo-3100VTC-I5DC/ No. 1	No visible damage		

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非月有說明,此代信格果僅對測定之機品負責,同時其樣品值保留"90 天,本籍告來都不可言而許可,不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed of verlear, available on request or accessible at <a href="https://www.ses.com/terms.and.conditions.htm">www.ses.com/terms.and.conditions.htm</a> and conditions for Dectronic Documents, subject to Terms and Conditions for Dectronic Documents at <a href="https://www.ses.com/terms.and.conditions.htm">www.ses.com/terms.and.conditions.htm</a> and for electronic format document. Attention is of drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized attention, forgery or faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

\*\*Note: The Company Any unauthorized attention, forgery or faisification of the content or appearance of this document is attention. The company Any unauthorized attention, forgery or faisification of the content or appearance of this document is attention.

\*\*Note: The Company Any unauthorized attention, forgery or faisification of the content or appearance of this document is attention.

\*\*Note: The Company Any Unauthorized Data May Tries Institution Data May Tri

No.31, No.33, No.35, Wu Chyuan Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股医新北產業園医五樓路31 號, 33 號, 35 號

No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Report No.: HC50058/2014

4 Page: of

#### Test Photos:



- — — The End of Test Report — — -

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,此微音模果僅對調本之樣品負責。问時其樣品種保留 见 天,本程告未經本公司書面許可,不可能份複製。
This document is issued by the Company subject to its General Conditions of Service printed overlear, available on request or accessible at <a href="https://www.sgs.com/terms.and.conditions.htm">www.sgs.com/terms.and.conditions.htm</a> and conditions for Electronic Documents at <a href="https://www.sgs.com/terms.and.conditions.htm">www.sgs.com/terms.and.conditions.htm</a> and conditions for Electronic Document sat <a href="https://www.sgs.com/terms.and.conditions.htm">www.sgs.com/terms.and.conditions.htm</a> and displicit in Identition and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction occuments. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document does not

No.31, No.33, No.35, Wu Chyuan Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五權路 31 號 33 號 35 號 SGS Taliwum Ltd. No. 134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號



Report No.: HC50264/2014

Page:

of

Date:

June 22, 2014

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

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

Product Description:

Nuvo-3100VTC

Style/Item No.:

Nuvo-3100VTC-I5DC/No. 1

Quantity:

Total 1 set

Testing Period:

May 26, 2014 to May 27, 2014

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

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

1. Low Temperature Test

Test Results:

- PLEASE SEE ATTACHED SHEETS -

Signed for and on behalf of SGS TAIWAN Ltd.

Hank Chiou Asst. Supervisor

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,此後指導運動測定樣品資資:同時此樣品產保留 90 天。本程告未將本公司書面許可,不可能分復製。
This document is issued by the Company subject to its General Conditions of Service printed overlead, available on request or accessible at <a href="https://www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/lems.and.conditions-in-mail.org/length/min/subject 10">www.sos.com/length/min/subject 10"</a> is a subject 10" is a subject 10"

SGS Taiwan Ltd.



Report No.: HC50264/2014

Page:

of

#### 1. Low Temperature Test:

#### Test Equipment:

Name	Brand	Model	Serial No.
Programmable Temperature & Humidity Chamber	KSON	THS-C6T-150+LN2	A0129

#### Lab Environmental Conditions:

Ambient temperature:

(25 ± 3)°C

Ambient humidity:

 $(55 \pm 20)$  % RH

#### Test Method/ Specification:

Sample condition:

Operating (Continuous execute Power ON/OFF)

Temperature:

-40 °C

Duration:

24 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:
  - Power on the UUT.
  - Wait for UUT booting into DOS and send out a text message via RS232.
  - Once the text message is received and confirmed as correct, the Boot\_DVT records a successful booting process 3. and power off the UUT.
  - Wait for couple minutes to make sure the UUT is cool down. 4.
  - 5. Repeat step#1.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,此報告結果僅對關於之樣品食食,同時此樣品僅保留 90 天,本報告未經本公司書面許可,不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overlead, available on request or accessible at www.sos.com/terms\_and\_conditions for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sos.com/terms\_e-document. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

No.31, No.33, No.35, Wu Chyuan Road, New Taipei Industrial Park, Wuluu District, New Taipei City, Taiwan/新北市五股區新北產業園區五模路 31 號 33 號 35 號



Report No.: HC50264/2014

Page: 3 of

Specimen:

Style/ Item No.: Nuvo-3100VTC-I5DC/No. 1

Quantity: Total 1 set

#### Test Result:

Style/ Item No.	Appearance check (visual check)	Functional check
Nuvo-3100VTC-I5DC/ No. 1	No visible damage	Normal

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明,其物合格果僅對測定樣品負貨,同時其樣品值保留 90 天,本程告未要本公司書面許可,不可能份複要。
This document is issued by the Company subject to its General Conditions of Service printed overlear, available on request or accessible at <a href="https://www.soc.com/rems\_and\_conditions">www.soc.com/rems\_and\_conditions for electronic format documents, subject to ferms and Conditions for Electronic Documents at <a href="https://www.soc.com/rems\_and\_conditions">www.soc.com/rems\_and\_conditions</a>, the first of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility to its Client and this document document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction of the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

\*\*Note that the company is the company of the company of the company of the company of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: HC50264/2014

Page: of 4

#### Test Photos:



## Appearance of specimen



2. Low Temperature Test



Low Temperature Test



Functional check

# — — The End of Test Report — — —

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. This test report cannot be reproduced, except in full, without prior written permission of the Company, 除非另有股界,此概治结果强對調節之程品資業,同時此提品產保留 90 天,本報告未經十五月香面許可,不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.ssc.com/terms\_and\_conditions for Electronic Documents at www.ssc.com/terms\_and\_conditions for leteronic Documents in the limitation of labelity, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is to its Client's instructions, if any. The Company's sole responsibility is the Company of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document does not except in full, without prior written approval of the Company. Any unautho

SGS Taiwan Ltd.

No.31, No.35, Wu Chyuan Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五權路31號,33號,35號 No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五二路 134號