

TEST REPORT

Applicant: Daten Tecnologia Ltda.
Address: Rodovia Ilheus/Urucuca Km 3,5, Iguape – CEP: 45.658-335 – Ilhéus – BA
–Brazil

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample name: Notebook
Model No.: Daten DCM4A-4
Material: /
Number of sample: 2pcs
Sample Received: 2022-05-28
Testing Period: 2022-06-08~2022-06-09

Test item: Low temperature test
Test standard: Refer to the standard MIL-STD-810H 2014 Method 502.7

Test results: Please refer to next page(s)

Wrote by:

Reviewed by:

Approved by:

Date: 2022-06-15

Authorized signatory: Wetow Huang

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Test item:**1. Low temperature test****(1) Test equipment(s)**

Name	Model	Calibration validity period
High and low temperature damp heat test chamber	GPL-3	2022-01-25~2023-01-24

(2) Environmental condition(s)

Temperature: 23.7℃

Humidity: 52%RH

(3) Test standard

Refer to the standard MIL-STD-810H 2014 Method 502.7 Procedure I (Storage) / Procedure II (Operation).

(4) Test condition(s)

- 1) Sample test status: no package.
- 2) Phase 1: Temperature:-40℃; duration: 4h.
- 3) Phase 2: Temperature:-21℃; duration: 4h.
- 4) Phase 1: non-operational, phase 2: operational (Turn on and play the video)

(5) Criterion

According to client's requirements:

Test mode: Adaptor mode

1) Non-operational:

- ① System function must be OK.(25℃)
- ② Mechanical no feature destroyed.(25℃)

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2) Operational:

- ①System function must be OK. (25 °C)
- ②Mechanical no feature destroyed. (25 °C)

(6) Test result(s)

Sample No.	/	Test result	Conclusion
220527043-009	Phase 1	System function is OK and the mechanical no feature destroyed.(can be turned on and play the video normally)	Pass
	Phase 2	System function is OK and the mechanical no feature destroyed.(can be turned on and play the video normally)	
220527043-010	Phase 1	System function is OK and the mechanical no feature destroyed.(can be turned on and play the video normally)	Pass
	Phase 2	System function is OK and the mechanical no feature destroyed.(can be turned on and play the video normally)	

(7) Test photo(s)

	
Before test-1 (220527043-009)	Before test-2 (220527043-009)

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Before test-3 (220527043-010)



Before test-4 (220527043-010)



Before test-5 (Function check)



Phase 1 (Testing)



Phase 2 (Testing)



Phase 2 (After test-function check)

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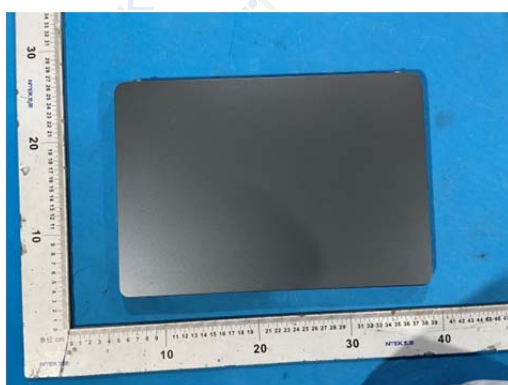
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After test-1 (220527043-009)



After test-2 (220527043-009)



After test-3 (220527043-010)



After test-4 (220527043-010)



Test curve (Phase 1)

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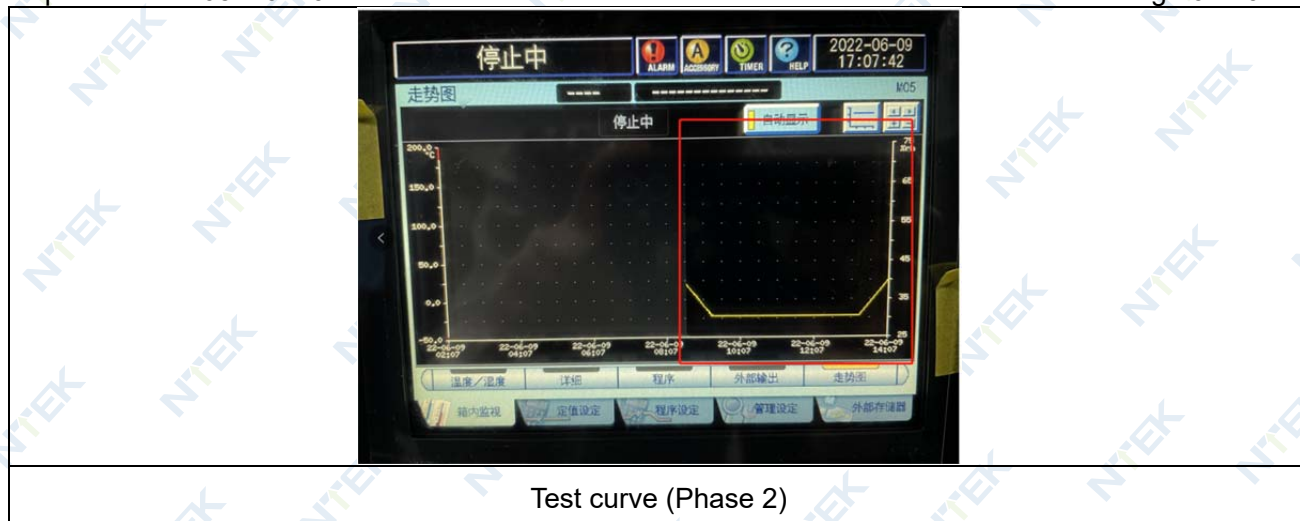
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****End of Report****

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