

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: 2022-05-31~2022-06-11

Test item: Humidity test
Test standard: Refer to the standard MIL-STD-810H 2014 Method 507.6

Test results: Please refer to next page(s)

Wrote by: Momo Li

Reviewed by: Ares. wen

Approved by: Wetow Huang

Date: 2022-06-15

Authorized signatory: Wetow Huang

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Test item:**1. Humidity test****(1) Test equipment(s)**

Name	Model	Calibration validity period
High and low temperature damp heat test chamber	GPL-3	2022-01-11~2023-01-10

(2) Environmental condition(s)

Temperature: 24.2°C

Humidity: 51%RH

(3) Test standard

Refer to the standard MIL-STD-810H 2014 Method 507.6 Procedure II.

(4) Test condition(s)

- 1) Sample test status: unpacked, energized.
- 2) The 1h ~19h is turn off state, and the 20h ~24h is turn on state and play the video.
- 3) Test parameters:

Step	Temperature (°C)	Humidity (%RH)	Time
1	25	50	5min
2	60	95	2h
3	60	95	6h
4	30	95	8h
5	30	95	8h
6	25	50	1h

Test cycle: step 2 to step 5 is 1 cycle, 10 cycles in total.

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(5) Criterion

According to client's requirements:

- 1) System function must be OK. (can be turned on and play the video normally)
- 2) Mechanical no feature destroyed. (25°C)
- 3) Mechanical no color change or rubber peel off symptom. (25°C)

(6) Test result(s)

Sample No.	Test result	Conclusion
220527043-001~002	System function is OK (can be turned on and play the video normally), the mechanical no feature destroyed and it no color change or rubber peel off symptom.	Pass

(7) Test photo(s)

	
Before test-1 (220527043-001)	Before test-2 (220527043-001)

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Before test-3 (220527043-002)



Before test-4 (220527043-002)



Testing-1



Testing-2 (Video running)



After test-1 (220527043-001)



After test-2 (220527043-001)

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After test-3 (220527043-002)



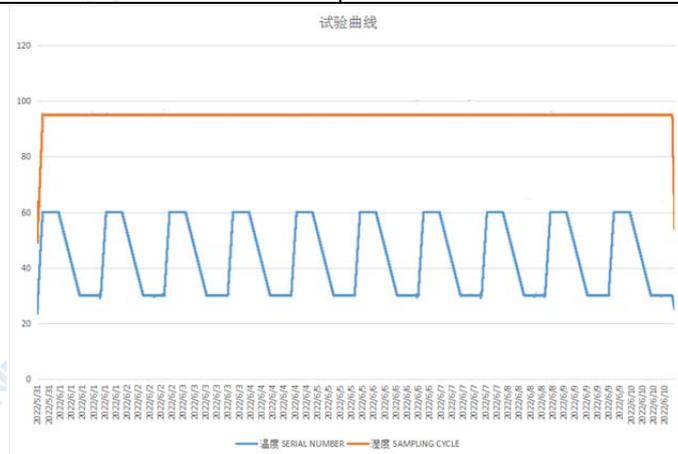
After test-4 (220527043-002)



After test-5 (Functional check)

Blank

Blank



Test curve

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****End of Report****

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