

# 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./ Material: Daten DCM4A-4  
Number of sample: 4pcs  
Sample Received: 2021-03-24  
Testing Period: 2021-03-25

**Test item:** Drop test\*  
**Test standard:** According to client's requirements and refer to the standard MIL-STD-810G Method 516.7/Procedure IV.

**Test results:** Please refer to next page(s)

Wrote by: \_\_\_\_\_

Reviewed by: \_\_\_\_\_

Approved by: \_\_\_\_\_

Date: 2021-06-17

Authorized signatory: Wetow Huang

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**1. Test item: Drop test\*****1.1 Test equipment(s)**

Name	Model	Calibration date
Package drop test machine	BF-F-315S	/
Steel tape	10m	2020-08-01

**1.2 Environmental condition(s)**

Temperature: 24.0℃

Humidity: 67.6%RH

**1.3 Test standard**

According to client's requirements and refer to the standard

MIL-STD-810G Method 516.7/Procedure IV.

**1.4 Test condition(s)**

- 1) Sample status: shutdown.
- 2) Test position: 8 corners, 12 edges, 6 faces.
- 3) Drop times: 1times/ position.
- 4) Drop height: 76.2cm.
- 5) Floor: wooden floor, thickness: 2in (5.08cm).

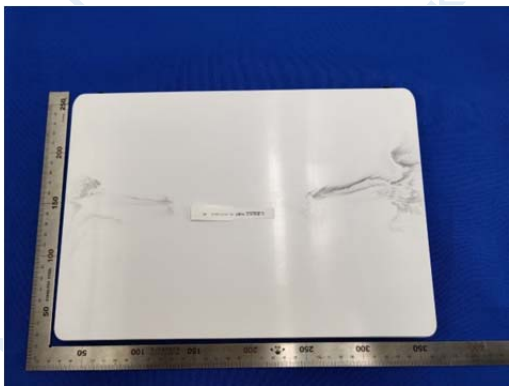



Note:

- 001 prototype test 6 faces and 4 bottom corners.
- 002 prototype test 4 top corners and 4 bottom edges.
- 003 prototype test 4 top edges.
- 004 prototype test 4 corner edges.

## 1.5 Test result(s)

Sample No.	Test result	Criterion	Conclusion
210324005-001 ~004	After the test, the appearance of the sample was not damaged and the system functions normally.	After the test, system function must be OK, mechanical no feature destroyed, no color change or rubber peel off system.	Pass
Note: The criterion provided by the client.			

## 1.6 Test photo(s)

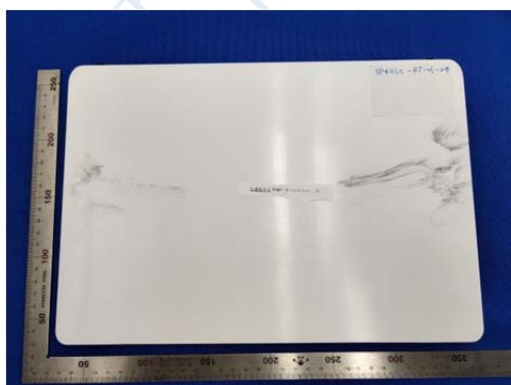
	
Before test-1 (210324005-001)	Before test-2 (210324005-001)
	
Before test-3 (210324005-001)	Before test-4 (210324005-002)



Before test-5  
(210324005-002)



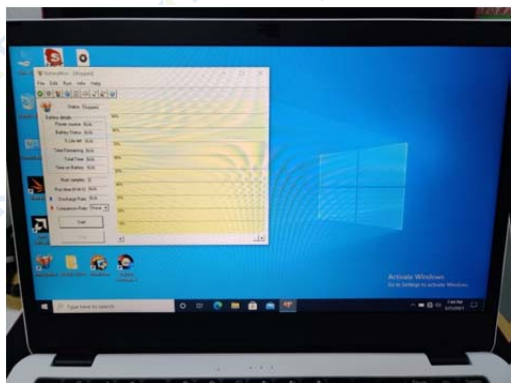
Before test-6  
(210324005-002)



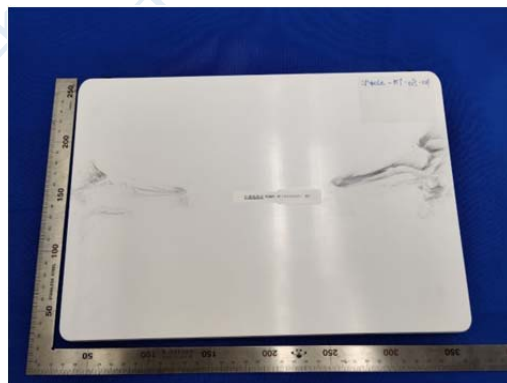
Before test-7  
(210324005-003)



Before test-8  
(210324005-003)



Before test-9  
(210324005-003)



Before test-10  
(210324005-004)



	
Before test-11 (210324005-004)	Before test-12 (210324005-004)
	
Testing-1 (face 1) (210324005-001)	Testing-2 (face 2) (210324005-001)
	
Testing-3 (face 3) (210324005-001)	Testing-4 (face 4) (210324005-001)

	
<p>Testing-5 (face 5) (210324005-001)</p>	<p>Testing-6 (face 6) (210324005-001)</p>
	
<p>Testing-7 (bottom corner 1) (210324005-001)</p>	<p>Testing-8 (bottom corner 2) (210324005-001)</p>
	
<p>Testing-9 (bottom corner 3) (210324005-001)</p>	<p>Testing-10 (bottom corner 4) (210324005-001)</p>

	
<p>Testing-11 (bottom edge 1) (210324005-002)</p>	<p>Testing-12 (bottom edge 2) (210324005-002)</p>
	
<p>Testing-13 (bottom edge 3) (210324005-002)</p>	<p>Testing-14 (bottom edge 4) (210324005-002)</p>
	
<p>Testing-15 (top corner 1) (210324005-002)</p>	<p>Testing-16 (top corner 2) (210324005-002)</p>





Testing-17 (top corner 3)  
(210324005-002)



Testing-18 (top corner 4)  
(210324005-002)



Testing-19 (top edge 1)  
(210324005-003)



Testing-20 (top edge 2)  
(210324005-003)



Testing-21 (top edge 3)  
(210324005-003)



Testing-22 (top edge 4)  
(210324005-003)





Testing-23 (corner edge 1)  
(210324005-004)



Testing-24 (corner edge 2)  
(210324005-004)



Testing-25 (corner edge 3)  
(210324005-004)



Testing-26 (corner edge 4)  
(210324005-004)



After test-1 (typical photo)



After test-2 (typical photo)

	
<p>After test-3 (typical photo)</p>	<p>After test-4 (210324005-001)</p>
	
<p>After test-5 (210324005-002)</p>	<p>After test-6 (210324005-003)</p>
	<p>/</p>
<p>After test-7 (210324005-004)</p>	<p>/</p>

This testing report displaces the original report of No. S21032400101E, and the original one No. S21032400101E was invalid since the date of this testing report released.

\*\*\*\*End of Report\*\*\*\*

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Note: "\*" indicates that the testing of the project was completed by a qualified subcontracting laboratory.