

**Test Report****Number: 2510B0400SHA-001**

Applicant: Status Research & Development GmbH  
Baarerstrasse 10, 6302 Zug, Switzerland

Date: Nov. 13, 2025

**Sample description:**

One (1) submitted sample said to be:

Item Name	:	Smart card adapter
Tested Model	:	Shell
Brand Name	:	Keycard
Ratings	:	5VDC 1A (USBc) - 3.7VDC 800mAh (battery)
Manufacturer	:	ALTYOR Industries (Shanghai) Co., Ltd 152/1421 Zhuan Xing Dong Road Minhang District

**Tests conducted:**

As requested by the applicant, for details refer to attached page(s).

**Conclusion:**

<u>Tested Components</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	DecaBDE, PIP(3:1), 2,4,6-TTBP, PCTP, HCBD Content requirements in US EPA 40 CFR 751 Subpart E Persistent, Bioaccumulative and Toxic Chemicals	Pass

To be continued

**Authorized by:**

For Intertek testing services Ltd., Shanghai

Wenjia Gu  
Senior Manager



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## Tests Conducted

1      DecaBDE, PIP(3:1), 2,4,6-TTBP ,PCTP, HCBD Content

By solvent extraction, followed by Gas Chromatography Mass Spectrometric (GC/MS).

<u>Test item</u>	<u>CAS No</u>	Result (%)		<u>Limit (%)</u>
		(1+7)	(2+3+5)	
Decabromodiphenyl ether (DecaBDE)	1163-19-5	ND	ND	ND
Phenol, isopropylated phosphate (3:1) [PIP (3:1)]	68937-41-7	ND	ND	ND
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	ND	ND	0.3
Pentachlorothiophenol (PCTP)	133-49-3	ND	ND	1
Hexachlorobutadiene (HCBD)	87-68-3	ND	ND	ND

<u>Test item</u>	<u>CAS No</u>	Result (%)		<u>Limit (%)</u>
		(4+8+13)	(6+9+10)	
Decabromodiphenyl ether (DecaBDE)	1163-19-5	ND	ND	ND
Phenol, isopropylated phosphate (3:1) [PIP (3:1)]	68937-41-7	ND	ND	ND
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	ND	ND	0.3
Pentachlorothiophenol (PCTP)	133-49-3	ND	ND	1
Hexachlorobutadiene (HCBD)	87-68-3	ND	ND	ND

<u>Test item</u>	<u>CAS No</u>	Result (%)		<u>Limit (%)</u>
		(11+12+20)	(14+15+16)	
Decabromodiphenyl ether (DecaBDE)	1163-19-5	ND	ND	ND
Phenol, isopropylated phosphate (3:1) [PIP (3:1)]	68937-41-7	ND	ND	ND
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	ND	ND	0.3
Pentachlorothiophenol (PCTP)	133-49-3	ND	ND	1
Hexachlorobutadiene (HCBD)	87-68-3	ND	ND	ND

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To be continued



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<u>Test item</u>	<u>CAS No</u>	<u>Result (%)</u>	<u>Limit (%)</u>
		(17+18+19)	
Decabromodiphenyl ether (DecaBDE)	1163-19-5	ND	ND
Phenol, isopropylated phosphate (3:1) [PIP (3:1)]	68937-41-7	ND	ND
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	ND	0.3
Pentachlorothiophenol (PCTP)	133-49-3	ND	1
Hexachlorobutadiene (HCBD)	87-68-3	ND	ND

The limit was quoted according to US EPA 40 CFR 751 Subpart E Persistent, Bioaccumulative and Toxic Chemicals for DecaBDE, PIP(3:1), 2,4,6-TTBP, PCTP, HCBD content requirements.

Remark: ND = Not detected (less than reporting limit)

Reporting Limit = 0.005%

## Tested components:

- (1) PCB
- (2) CLEAR PLASTIC SHELL
- (3) CLEAR PLASTIC PEDESTAL
- (4) BLACK SCREEN
- (5) WHITE PLASTIC SOCKET
- (6) WHITE PLASTIC SOCKET
- (7) PCB
- (8) BLACK SOFT PLASTIC BUTTON
- (9) CLEAR PLASTIC BOARD
- (10) CLEAR PLASTIC SHELL
- (11) BLACK PLASTIC SHELL
- (12) WHITE PLASTIC PLUG
- (13) BLACK SOFT PLASTIC SHELL
- (14) BLACK SOFT PLASTIC WIRE SKIN
- (15) BLACK SOFT PLASTIC WIRE SKIN
- (16) RED SOFT PLASTIC WIRE SKIN
- (17) WHITE SOFT PLASTIC WIRE SKIN
- (18) BLUE SOFT PLASTIC WIRE SKIN
- (19) GREEN SOFT PLASTIC WIRE SKIN
- (20) WHITE PLASTIC SHELL

Date sample received: Oct. 15, 2025

Testing period: Oct. 15, 2025 To Nov. 04, 2025

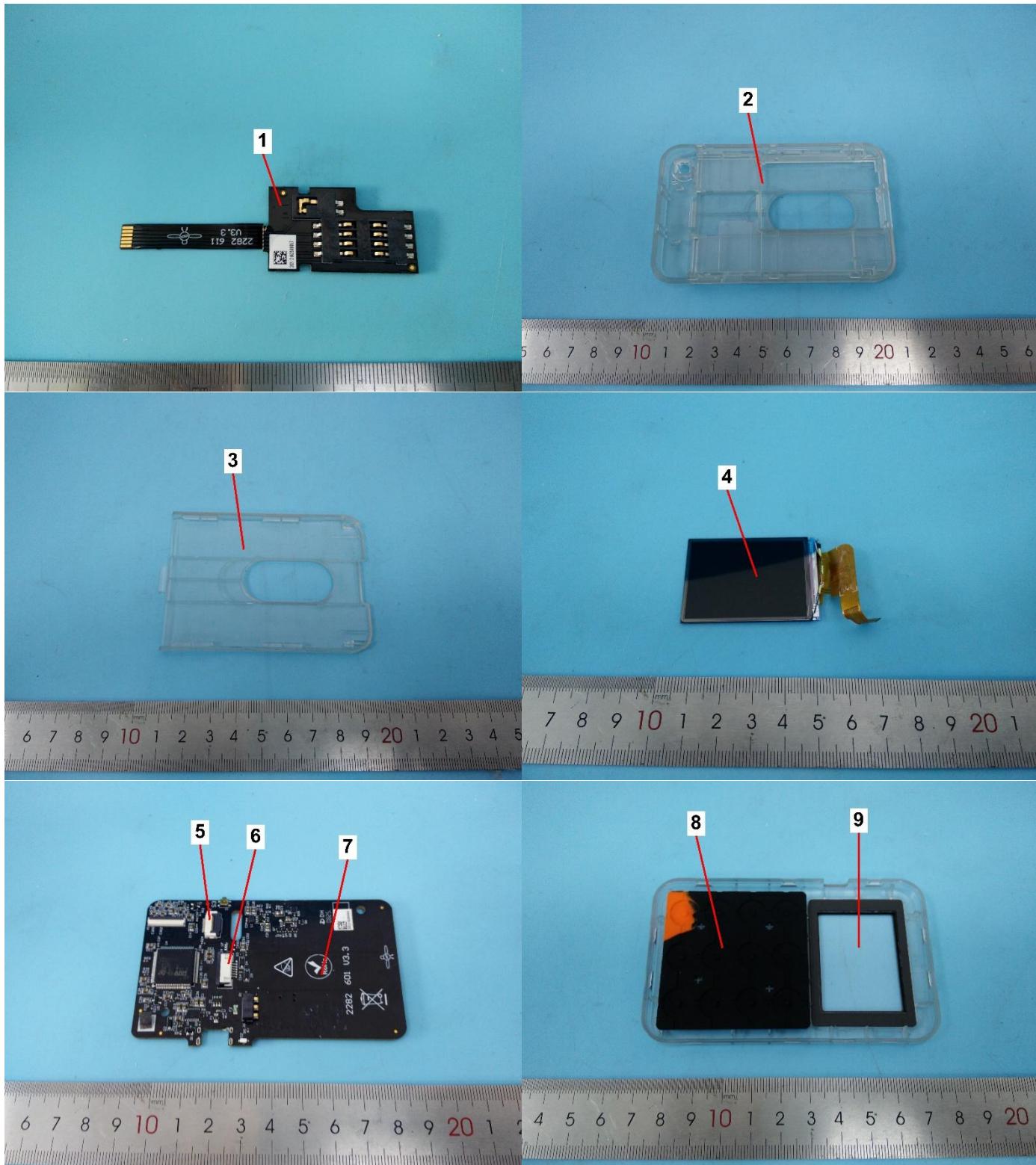
To be continued



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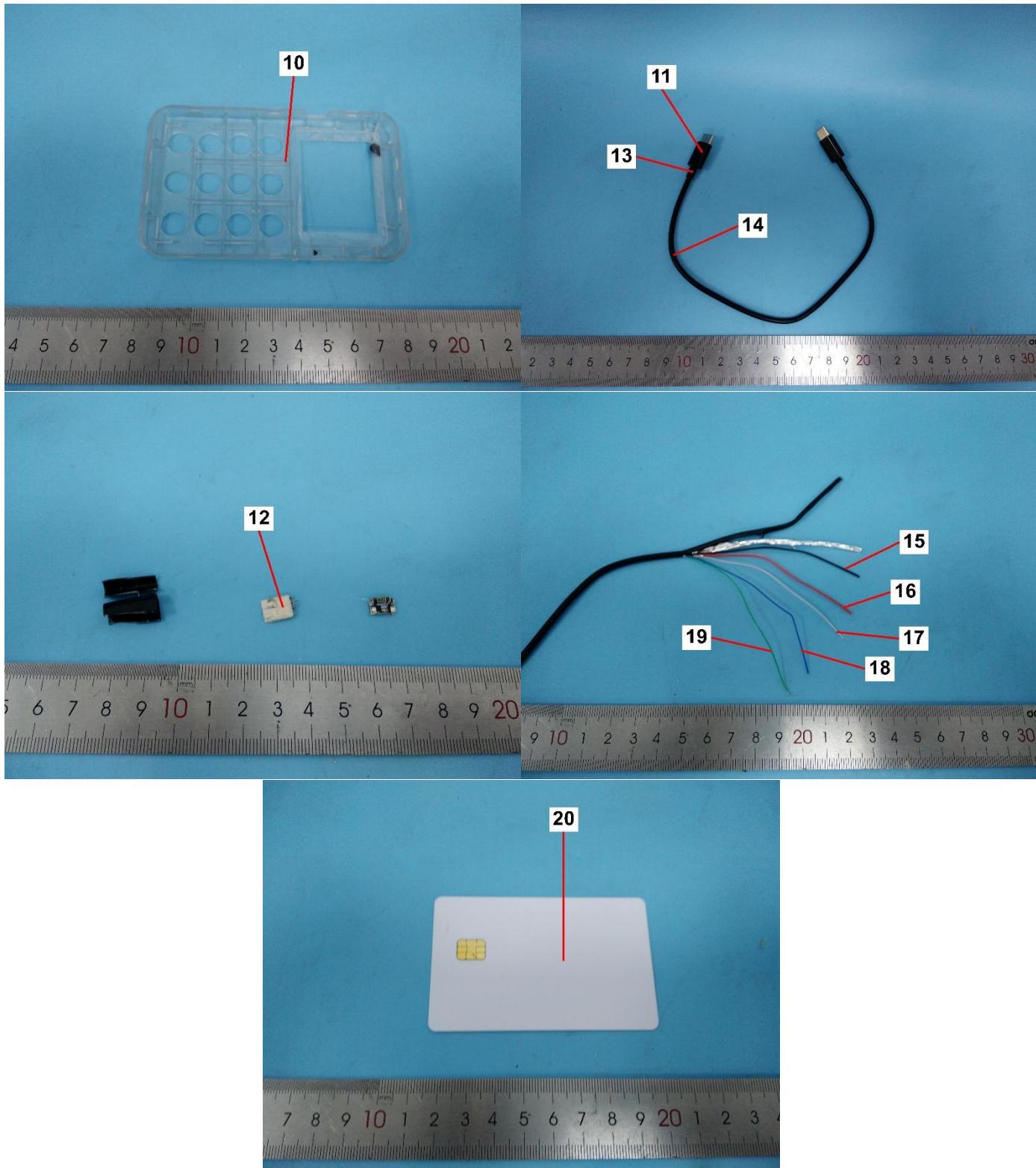
To be continued



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To be continued



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**End of report**

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