

# Test Report

No.: EDG2408010044C00301R

Date: Sep. 12, 2024

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**Applicant** : UNI-TREND TECHNOLOGY (CHINA) CO.,LTD.

**Address** : No 6, Gong Ye Bei 1 st Road, Songshan Lake National High-Tech Industrial Development Zone, Dongguan City, Guangdong Province, China

**Sample Name** : Industrial Borescope

**Style/Item No.** : UT665P,UT665P-5m,UT665P-10m,UT667PRO,UT667PRO-5m,UT667PRO-10m,UT663B,UT663B-2m,UT663B-3m,UT667,UT667-5m,UT667-10m

**Manufacturer/Factory** : UNI-TREND TECHNOLOGY (CHINA) CO.,LTD.

**Address** : No 6, Gong Ye Bei 1 st Road, Songshan Lake National High-Tech Industrial Development Zone, Dongguan City, Guangdong Province, China

**Brand name** : UNI-T

**Received Date** : Aug. 01, 2024, Aug. 16, 2024

**Test Period** : Aug. 01, 2024 ~ Aug. 21, 2024

**Revise Date** : Sep. 12, 2024

**Test Requested** : As requested by the client, to evaluate the compliance of the submitted sample with EU RoHS Directive 2011/65/EU Annex II and its amendment (EU) 2015/863 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

**Test Method** : 1. Review was performed for the sample and the related Bill of Materials submitted by the Applicant.  
2. a) Refer to the standard IEC 62321-3-1:2013: Screening by XRF Spectroscopy.  
b) Wet chemical test  
1) Refer to IEC 62321-5:2013, determine the Cadmium, Lead content by ICP-OES.  
2) Refer to IEC 62321-4:2013+A1:2017, determine the Mercury content by ICP-OES;  
3) Refer to IEC 62321-7-1:2015 & IEC 62321-7-2:2017, determine the Hexavalent Chromium content by UV-VIS.  
4) Refer to IEC 62321-6:2015, determine the Polybrominated Biphenyls and Polybrominated Diphenyl Ethers by GC-MS.  
5) Refer to IEC 62321-8:2017, determine the Dibutyl phthalate(DBP), Benzylbutyl phthalate(BBP), Di-2-ethylhexyl phthalate(DEHP) and Diisobutyl phthalate(DIBP) by GC-MS.

**Test Results** : Please refer to next page (s).

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## Conclusion:

Basing on the test results obtained from the homogenous materials, the submitted sample **COMPLIES** with the EU RoHS Directive 2011/65/EU Annex II and its amendment (EU) 2015/863.



Signed for and on behalf of  
EMTEK(Dongguan) Co., Ltd.

Prepared by:

*Garli*

Wu Jiali, Garli  
Report Engineer

Reviewed by:

*Cindy*

Zeng Xingji, Cindy  
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Approved by:

*Li Wei*

Li Wei, Lisa  
Authorized signatory  
Sep. 12, 2024

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## Test Results:

### 1. Pb, Cd, Hg, Cr<sup>6+</sup>, PBBs, PBDEs Test Results:

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
1	Dark grey hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
2	Label	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
3	Label	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
4	Label	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
5	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
6	Black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
7	Transparent glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
8	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
9	White translucent soft plastic with red coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
10	White translucent soft plastic with black/white coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
11	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					
12	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
13	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
14	Dark silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
15	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
16	Dark silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
17	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
18	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					
19	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
20	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
21	Silver metal with black coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
22	Transparent glass	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
23	Black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
24	Transparent hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
25	Black plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
26	Translucent soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
27	Brown plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
28	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
29	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
30	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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31	SMD LED	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
32	Transparent glass	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
33	SMD capacitor	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
34	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
35	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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36	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (5)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
37	Silver foil with blue plating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
38	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
39	Yellow soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
40	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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41	Green soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
42	Red soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
43	White soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
44	Blue soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
45	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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46	Red hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
47	Red soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
48	Black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
49	Yellow lubricating oil	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
50	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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51	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
52	Black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
53	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
54	Black foam with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
55	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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56	Transparent glass with black coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
57	Blue glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
58	Black translucent hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
59	Transparent hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
60	White plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
61	White translucent plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
62	Silver translucent plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
63	Black plastic film with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
64	White plastic film with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
65	Black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
66	Brown plastic film with white coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
67	SMD LED	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
68	Yellow translucent plastic film with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
69	Brown plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
70	Black hard plastic with white coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark	
71	Copper metal	Pb	Pb	BL	NA	Pass	No comment	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	NA				
		PBDEs						
72	Green PCB	Pb	Pb	BL	NA	Pass	No comment	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	X				ND
		PBDEs						ND
73	Button-copper metal	Pb	Pb	BL	NA	Pass	No comment	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	NA				
		PBDEs						
74	Fixed plate-silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	X				
		PBBs	Br	NA				
		PBDEs						
75	Base-dark grey hard plastic	Pb	Pb	BL	NA	Pass	No comment	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	BL				
		PBDEs						

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
76	Yellow translucent plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
77	Contact plate-silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					
78	Pin-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
79	SMD LED	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
80	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
81	Creamy white hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
82	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
83	White glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
84	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
85	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
86	Red soft plastic with black coating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
87	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
88	Black foam with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
89	Black felt	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
90	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
91	Transparent plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
92	Copper enameled wire	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
93	Red glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
94	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
95	Black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
96	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
97	Black foam with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
98	Black glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
99	Solder-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
100	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
101	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
102	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
103	Red soft plastic with black printing	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
104	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
105	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
106	Black felt with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
107	Silver metal with copper plating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
108	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
109	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
110	Silver metal with copper plating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
111	Red translucent plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
112	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
113	Grey translucent plastic film	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
114	Green PCB	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
115	Solder-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
116	SMD capacitor	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
117	SMD triode	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
118	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
119	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
120	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
121	Black soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
122	Red soft plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
123	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
124	Green PCB	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		
125	Dark grey solid	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
126	Beige hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
127	Dark grey hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
128	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
129	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
130	Creamy white hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
131	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
132	Beige hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
133	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
134	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
135	SMD capacitor	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
136	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
137	Button-black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
138	Fixed plate-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
139	Fixed mount-beige hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
140	Contact plate-silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
141	Pin-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
142	Solder-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
143	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
144	Button-black hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
145	Fixed plate-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
146	Fixed mount-creamy white hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
147	Contact plate-silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					
148	Pin-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
149	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
150	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
151	Dark grey hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
152	Contact plate-silver metal with copper plating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
153	Dark grey solid	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
154	Black solid	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
155	SMD triode	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
156	SMD diode	Pb	Pb	OL	Pb:24023	Pass	See remark (3)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
157	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
158	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					
159	Dark grey hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
160	Spring-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
161	Contact plate-silver metal with copper plating	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
162	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
163	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
164	SMD triode	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
165	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
166	Black solid	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
167	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
168	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
169	Black plastic film with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
170	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
171	SMD capacitor	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
172	Black foam with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
173	Yellow translucent plastic film with glue	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
174	Black foam	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
175	Green PCB	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
176	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
177	SMD resister	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
178	SMD IC	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
179	SMD capacitor	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
180	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
181	Solder-silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
182	White hard plastic	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
183	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
184	Red soft plastic with white printing	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
185	Black soft plastic with grey printing	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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186	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
187	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
188	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
189	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
190	Silver metal	Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
191	Red hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
192	Red soft plastic with white coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
193	Black soft plastic with white coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
194	Silver metal	Pb	Pb	OL	Pb:24299	Pass	See remark (3)& See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
195	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
196	Copper metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
197	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
198	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
199	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
200	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
201	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
202	Green soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
203	Red soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
204	White soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
205	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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206	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
207	Red hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
208	Black foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
209	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
210	Black glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
211	White PCB	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		
212	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
213	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
214	SMD resister	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
215	SMD capacitor	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark	
216	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	NA				
		PBDEs						
217	Green PCB	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	X				ND
		PBDEs						ND
218	Yellow glue	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	BL				
		PBDEs						
219	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	BL				
		PBDEs						
220	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	NA				
		PBDEs						

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
221	Red soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
222	White soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
223	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
224	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
225	Green PCB	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
226	SMD diode	Pb	Pb	OL	Pb:21329	Pass	See remark (3)& See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
227	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
228	Black solid	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
229	SMD capacitor	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
230	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
231	Button-creamy white hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
232	Fixed plate-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
233	Fixed mount-black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
234	Contact plate-silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					
235	Pin-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
236	SMD LED	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
237	SMD diode	Pb	Pb	OL	Pb:19716	Pass	See remark (3)& See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
238	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
239	SMD diode	Pb	Pb	OL	Pb:28310	Pass	See remark (3)& See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
240	White foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark	
241	Green paper with glue	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	BL				
		PBDEs						
242	Blue PCB	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	X				ND
		PBDEs						ND
243	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	NA				
		PBDEs						
244	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	NA				
		PBDEs						
245	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)	
		Cd	Cd	BL				
		Hg	Hg	BL				
		Cr <sup>6+</sup>	Cr	BL				
		PBBs	Br	BL				
		PBDEs						

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
246	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
247	Black soft plastic with grey printing	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
248	Red soft plastic with black printing	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
249	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
250	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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251	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
252	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
253	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
254	Silver metal with black plating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
255	Black glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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256	Black foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
257	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
258	Transparent hard plastic with black coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
259	Transparent glass	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
260	Black plastic film	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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261	Brown plastic film with black coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
262	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
263	SMD resister	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
264	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
265	Transparent glass	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
266	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
267	SMD capacitor	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
268	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
269	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
270	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
271	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
272	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
273	Contact plate-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
274	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
275	Copper metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
276	Transparent glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
277	Silver metal with black plating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
278	Silver foil	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
279	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
280	Red soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
281	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
282	Green translucent soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
283	White soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
284	Copper metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
285	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
286	Red soft plastic with white coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
287	Black soft plastic with white coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
288	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
289	Silver metal	Pb	Pb	OL	Pb:25540	Pass	See remark (3)& See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
290	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
291	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
292	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
293	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
294	Copper metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
295	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
296	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
297	Green soft plastic with black printing	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
298	Red soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
299	White soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
300	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
301	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
302	Black foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
303	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
304	Black glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
305	White PCB	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
306	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
307	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
308	SMD resister	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
309	SMD capacitor	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
310	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
311	Green PCB	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		
312	Black foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
313	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
314	SMD diode	Pb	Pb	OL	Pb:27239	Pass	See remark (3)& See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
315	SMD capacitor	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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316	SMD diode	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
317	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
318	SMD diode	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
319	Beige hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
320	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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321	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
322	SMD resister	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
323	Black foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
324	Green paper with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
325	Blue PCB	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	X	ND		
		PBDEs			ND		

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326	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
327	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
328	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
329	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
330	Black soft plastic with grey printing	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
331	Red soft plastic with black printing	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
332	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
333	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
334	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
335	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
336	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
337	Silver metal with black plating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
338	Black glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
339	Black foam with glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
340	Black hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
341	Transparent hard plastic with black coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
342	Transparent glass	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
343	Black plastic film	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
344	Brown plastic film with black coating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
345	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
346	SMD resister	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
347	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
348	Transparent glass	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
349	SMD IC	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
350	SMD capacitor	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
351	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
352	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
353	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
354	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
355	White hard plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
356	Contact plate-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
357	Solder-silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
358	Copper metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
359	Transparent glue	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
360	Silver metal with black plating	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
361	Silver foil	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
362	Silver metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
363	Red soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
364	Black soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
365	Green translucent soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					

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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
366	White soft plastic	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	BL			
		PBDEs					
367	Copper metal	Pb	Pb	BL	NA	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs					
368	Silver metal	Pb	Pb	BL	Cr <sup>6+</sup> :Negative	Pass	See remark (4)
		Cd	Cd	BL			
		Hg	Hg	BL			
		Cr <sup>6+</sup>	Cr	X			
		PBBs	Br	NA			
		PBDEs					

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# Test Report

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	1+2+3	4+5+6	7+8+9		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	10+12+13	17+22+23	24+25+26		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	27+29+30	31+32+33	34+35+38		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	39+40+41	42+43+44	46+47+48		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

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# Test Report

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	49+50+52	54+55+56	57+58+59		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	60+61+62	63+64+65	66+67+68		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	69+70+72	75+76+79	80+81+83		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement Limit (mg/kg)
	84+86+88	89+91+92	93+95+97		
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	98+100+102	103+105+106		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	108+111+113	114+116+117		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	118+119+121	122+124+125		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	126+127+129	130+132+135		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	136+137+139	143+144+146		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	149+151+153	154+155+156		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	157+159+162	163+164+166		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	167+168+169	170+171+172		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	173+174+175	176+177+178		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	179+182+184	185+191+192		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	193+198+200	202+203+204		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	205+207+208	210+211+213		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	214+215+217	218+219+221		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	222+223+225	226+227+228		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	229+230+231	233+236+237		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	238+239+240	241+242+245		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	247+248+250	251+252+253		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	255+256+257	258+259+260		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	261+263+265	266+267+270		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	272+276+280	281+282+283		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	286+287+288	292+295+297		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	298+299+300	302+304+305		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	307+308+309	311+312+313		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	314+315+316	317+318+319		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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## Test Results:

### 2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	321+322+323	324+325+328		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	330+331+333	334+335+336		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	338+339+340	341+342+343		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	344+346+348	349+350+353		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
<b>Conclusion</b>	Pass	Pass	---	---

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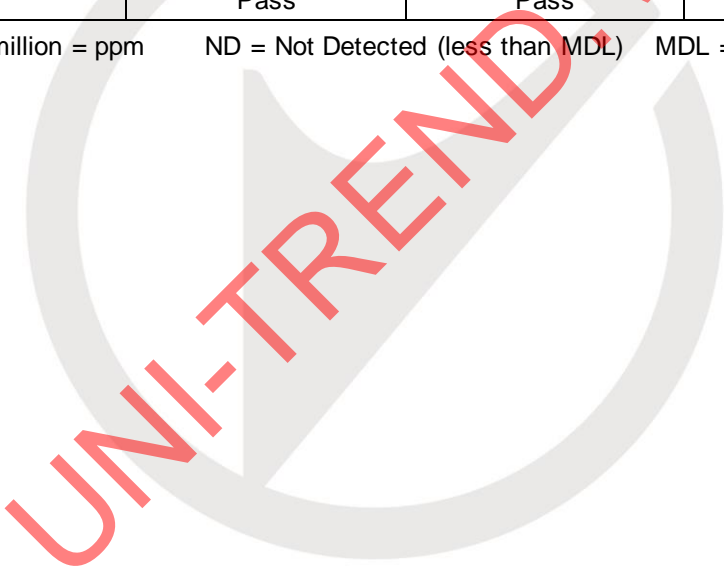
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Test Results:

2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
	355+359+363	364+365+366		
Dibutyl phthalate(DBP)	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	30	1000
Conclusion	Pass	Pass	---	---

Note: mg/kg = parts per million = ppm      ND = Not Detected (less than MDL)      MDL = Method Detection Limit



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## Test Materials List:

Item No.	Description
1	Dark grey hard plastic
2	Label
3	Label
4	Label
5	Black soft plastic
6	Black hard plastic
7	Transparent glue
8	Black soft plastic
9	White translucent soft plastic with red coating
10	White translucent soft plastic with black/white coating
12	Black soft plastic
13	Black soft plastic
17	Black soft plastic
22	Transparent glass
23	Black hard plastic
24	Transparent hard plastic
25	Black plastic film
26	Translucent soft plastic
27	Brown plastic film
29	SMD IC
30	SMD IC
31	SMD LED
32	Transparent glass
33	SMD capacitor
34	SMD IC
35	SMD resister
38	Black soft plastic
39	Yellow soft plastic
40	Black soft plastic

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Item No.	Description
41	Green soft plastic
42	Red soft plastic
43	White soft plastic
44	Blue soft plastic
46	Red hard plastic
47	Red soft plastic
48	Black hard plastic
49	Yellow lubricating oil
50	White hard plastic
52	Black hard plastic
54	Black foam with glue
55	White hard plastic
56	Transparent glass with black coating
57	Blue glue
58	Black translucent hard plastic
59	Transparent hard plastic
60	White plastic film
61	White translucent plastic film
62	Silver translucent plastic film
63	Black plastic film with glue
64	White plastic film with glue
65	Black hard plastic
66	Brown plastic film with white coating
67	SMD LED
68	Yellow translucent plastic film with glue
69	Brown plastic film
70	Black hard plastic with white coating
72	Green PCB
75	Base-dark grey hard plastic
76	Yellow translucent plastic film

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Item No.	Description
79	SMD LED
80	SMD resister
81	Creamy white hard plastic
83	White glue
84	White hard plastic
86	Red soft plastic with black coating
88	Black foam with glue
89	Black felt
91	Transparent plastic film
92	Copper enameled wire
93	Red glue
95	Black hard plastic
97	Black foam with glue
98	Black glue
100	White hard plastic
102	Black soft plastic
103	Red soft plastic with black printing
105	Black soft plastic
106	Black felt with glue
108	White hard plastic
111	Red translucent plastic film
113	Grey translucent plastic film
114	Green PCB
116	SMD capacitor
117	SMD triode
118	SMD resister
119	White hard plastic
121	Black soft plastic
122	Red soft plastic
124	Green PCB

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Item No.	Description
125	Dark grey solid
126	Beige hard plastic
127	Dark grey hard plastic
129	SMD IC
130	Creamy white hard plastic
132	Beige hard plastic
135	SMD capacitor
136	SMD IC
137	Button-black hard plastic
139	Fixed mount-beige hard plastic
143	SMD IC
144	Button-black hard plastic
146	Fixed mount-creamy white hard plastic
149	SMD IC
151	Dark grey hard plastic
153	Dark grey solid
154	Black solid
155	SMD triode
156	SMD diode
157	SMD resister
159	Dark grey hard plastic
162	SMD resister
163	SMD IC
164	SMD triode
166	Black solid
167	SMD IC
168	SMD IC
169	Black plastic film with glue
170	SMD resister
171	SMD capacitor

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Item No.	Description
172	Black foam with glue
173	Yellow translucent plastic film with glue
174	Black foam
175	Green PCB
176	SMD IC
177	SMD resister
178	SMD IC
179	SMD capacitor
182	White hard plastic
184	Red soft plastic with white printing
185	Black soft plastic with grey printing
191	Red hard plastic
192	Red soft plastic with white coating
193	Black soft plastic with white coating
198	White hard plastic
200	White hard plastic
202	Green soft plastic
203	Red soft plastic
204	White soft plastic
205	Black soft plastic
207	Red hard plastic
208	Black foam with glue
210	Black glue
211	White PCB
213	Black hard plastic
214	SMD resister
215	SMD capacitor
217	Green PCB
218	Yellow glue
219	White hard plastic

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Item No.	Description
221	Red soft plastic
222	White soft plastic
223	Black soft plastic
225	Green PCB
226	SMD diode
227	SMD IC
228	Black solid
229	SMD capacitor
230	SMD IC
231	Button-creamy white hard plastic
233	Fixed mount-black hard plastic
236	SMD LED
237	SMD diode
238	SMD IC
239	SMD diode
240	White foam with glue
241	Green paper with glue
242	Blue PCB
245	White hard plastic
247	Black soft plastic with grey printing
248	Red soft plastic with black printing
250	Black soft plastic
251	Black soft plastic
252	Black hard plastic
253	Black hard plastic
255	Black glue
256	Black foam with glue
257	Black hard plastic
258	Transparent hard plastic with black coating
259	Transparent glass

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Item No.	Description
260	Black plastic film
261	Brown plastic film with black coating
263	SMD resister
265	Transparent glass
266	SMD IC
267	SMD capacitor
270	Black soft plastic
272	White hard plastic
276	Transparent glue
280	Red soft plastic
281	Black soft plastic
282	Green translucent soft plastic
283	White soft plastic
286	Red soft plastic with white coating
287	Black soft plastic with white coating
288	Black hard plastic
292	White hard plastic
295	White hard plastic
297	Green soft plastic with black printing
298	Red soft plastic
299	White soft plastic
300	Black soft plastic
302	Black foam with glue
304	Black glue
305	White PCB
307	Black hard plastic
308	SMD resister
309	SMD capacitor
311	Green PCB
312	Black foam with glue

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Item No.	Description
313	SMD IC
314	SMD diode
315	SMD capacitor
316	SMD diode
317	SMD IC
318	SMD diode
319	Beige hard plastic
321	SMD IC
322	SMD resister
323	Black foam with glue
324	Green paper with glue
325	Blue PCB
328	White hard plastic
330	Black soft plastic with grey printing
331	Red soft plastic with black printing
333	Black soft plastic
334	Black soft plastic
335	Black hard plastic
336	Black hard plastic
338	Black glue
339	Black foam with glue
340	Black hard plastic
341	Transparent hard plastic with black coating
342	Transparent glass
343	Black plastic film
344	Brown plastic film with black coating
346	SMD resister
348	Transparent glass
349	SMD IC
350	SMD capacitor

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Item No.	Description
353	Black soft plastic
355	White hard plastic
359	Transparent glue
363	Red soft plastic
364	Black soft plastic
365	Green translucent soft plastic
366	White soft plastic

Note: As specified by the client, the samples were subjected to mixed testing.

UNI-TREND

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- Remark: (1) ① Results are obtained by XRF for primary screening, and further wet chemical testing by ICP-OES / AAS (for Cd, Pb, Hg), UV-VIS (for Cr(VI)) and GC-MS (for PBBs, PBDEs) is recommended to be performed, if an inconclusive result was found (as "X" in below table) (unit: mg/kg).
- ② OL = Over Limit, BL = Below Limit, X = Inconclusive, NA= Not Applicable.
- ③ XRF screening test for RoHS elements – The test result may be different from the actual content in the non-uniformity composition sample.

Element	Polymer	Metal	Composite Materials
Cd	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$LOD < X < (150+3\sigma) \leq OL$
Pb	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Hg	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Br	$BL \leq (300-3\sigma) < X$	NA	$BL \leq (250-3\sigma) < X$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$

(2) ① mg/kg = ppm = 0.0001%, ND = Not Detected (less than MDL), MDL = Method Detection Limit.

② Unit, Method Detection Limit (MDL) and Requirement limit in wet chemical test.

Test items	Pb	Cd	Hg	Cr <sup>6+</sup> (Non-metal)	Cr <sup>6+</sup> (metal)	PBBs(single)	PBDEs(single)
Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
MDL	2	2	2	8	---	5	5
Requirement Limit	1000	100	1000	1000	Negative	1000	1000

③ According to IEC 62321-7-1:2015, result on Cr<sup>6+</sup> for metal sample shall be shown as Positive/Negative.

- a) The Cr(VI) concentration is more than 0.13 µg/cm<sup>2</sup>, the sample is positive for Cr(VI), the coating is considered to contain Cr(VI).
- b) The Cr(VI) concentration is less than 0.10 µg/cm<sup>2</sup>, the sample is negative for Cr(VI), the coating is considered a non-Cr(VI) based coating.

Storage condition and production date of the tested sample are unavailable and thus results of Cr<sup>6+</sup> represent status of the sample at the time of testing.

④ According to IEC 62321-3-1:2013, this column represents the results of wet chem test. And "NA" means no need to perform wet chem test, when the XRF screening results are acceptable.

(3) As declared by the client, No.194,289 the materials should be exempted for lead content requirement according to Annex III clause 6(c); No.156,226,237,239,314 the materials should be exempted for lead content requirement according to Annex III clause 7(c)-I.

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(4) As declared by client, No.191~285 the tested materials are only contained in the sample item UT665P;  
No.286~368 the tested materials are only contained in the sample item UT667PRO.

(5) No.36 the XRF screening results for Pb, Cd, Hg, Cr and Br were obtained for the resubmitted sample on  
Aug. 16, 2024.

Declaration: Report EDG2408010044C00301R was repealed and replaced by Report EDG2408010044C00301RM1.



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东莞市信测科技有限公司  
EMTEK (Dongguan) Co., Ltd.

地址: 广东省东莞市松山湖高新技术产业开发区新城大道9号中海洋生物科技研发基地A区2号办公楼 负一层、第二层 / 8栋111室、112室 网址: [Http://www.emtek.com.cn](http://www.emtek.com.cn)  
邮箱: [project@emtek.com.cn](mailto:project@emtek.com.cn)  
Add: Room 111&112, Building 8, -1&2/F., Office Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshan Lake  
High-Tech Industrial Development Zone, Dongguan, Guangdong, China [Http://www.emtek.com.cn](http://www.emtek.com.cn) E-mail: [project@emtek.com.cn](mailto:project@emtek.com.cn)



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## Sample Photo



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东莞市信测科技有限公司 地址: 广东省东莞市松山湖高新技术产业开发区新城大道9号中海洋生物技术研发基地A区2号办公楼 负一层、第二层 /8栋111室、112室 网址: [Http://www.emtek.com.cn](http://www.emtek.com.cn)  
EMTEK (Dongguan) Co., Ltd. 邮箱: [project@emtek.com.cn](mailto:project@emtek.com.cn)  
Add: Room 111&112, Building 8, -1&2/F., Office Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshan Lake  
High-Tech Industrial Development Zone, Dongguan, Guangdong, China [Http://www.emtek.com.cn](http://www.emtek.com.cn) E-mail: [project@emtek.com.cn](mailto:project@emtek.com.cn)





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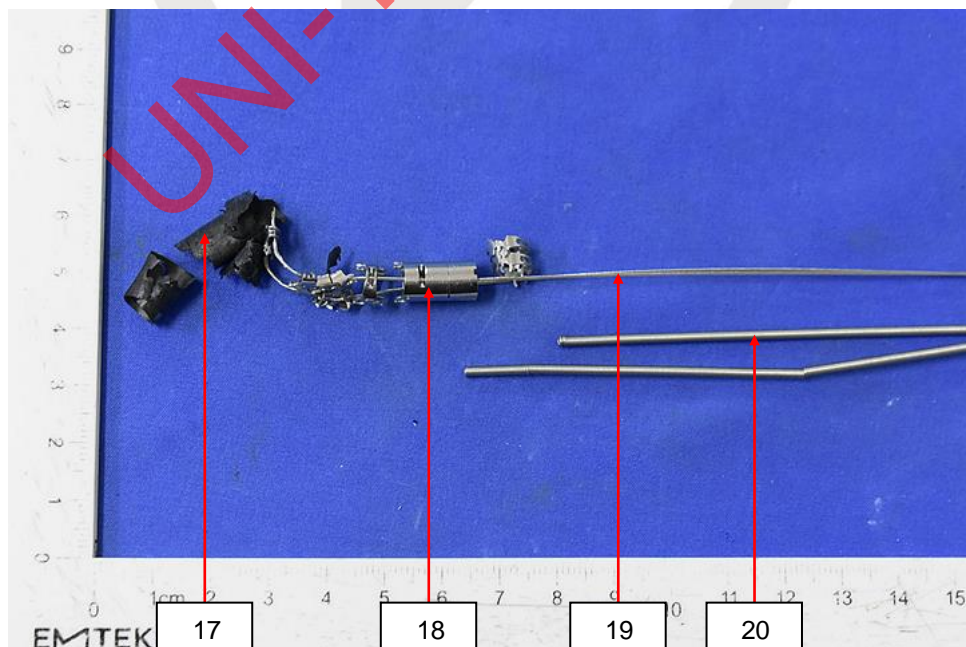
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## Sample Photo



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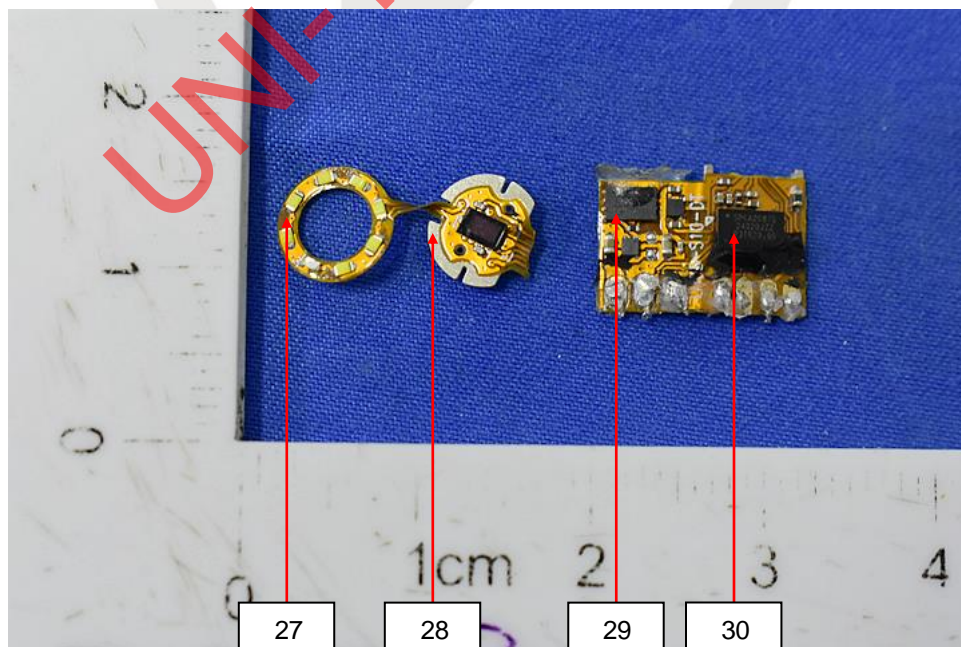
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## Sample Photo



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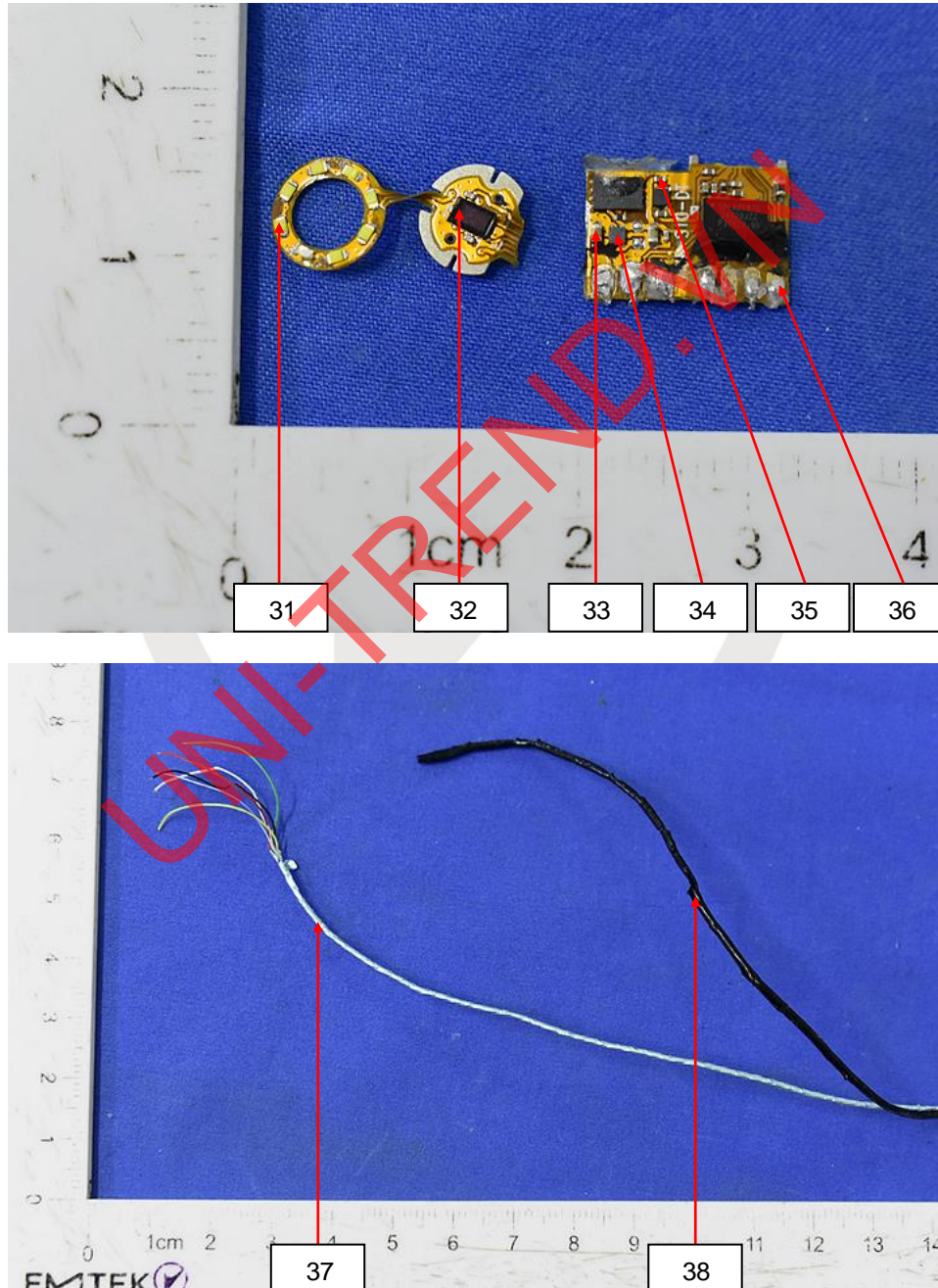
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## Sample Photo



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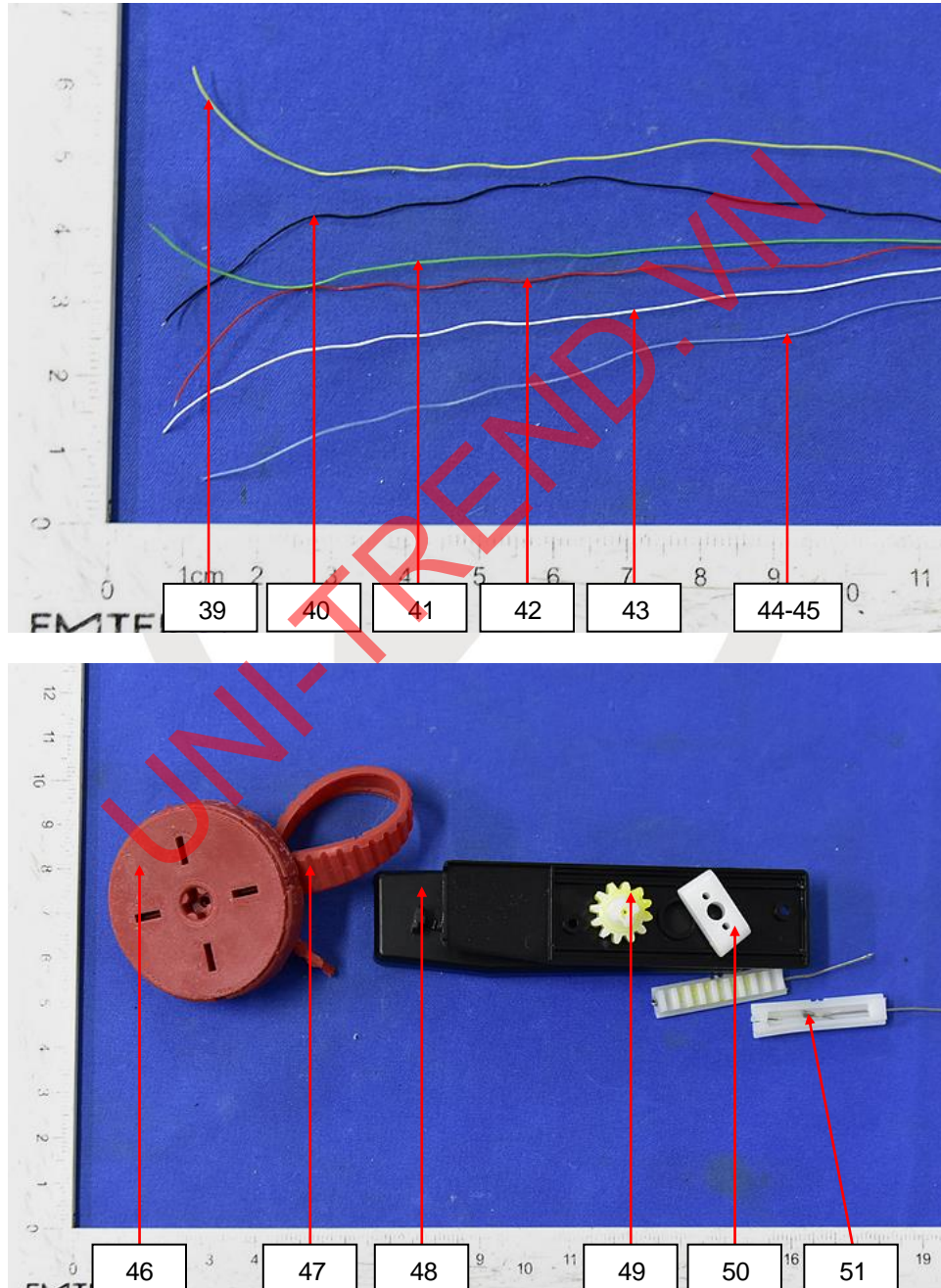
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## Sample Photo



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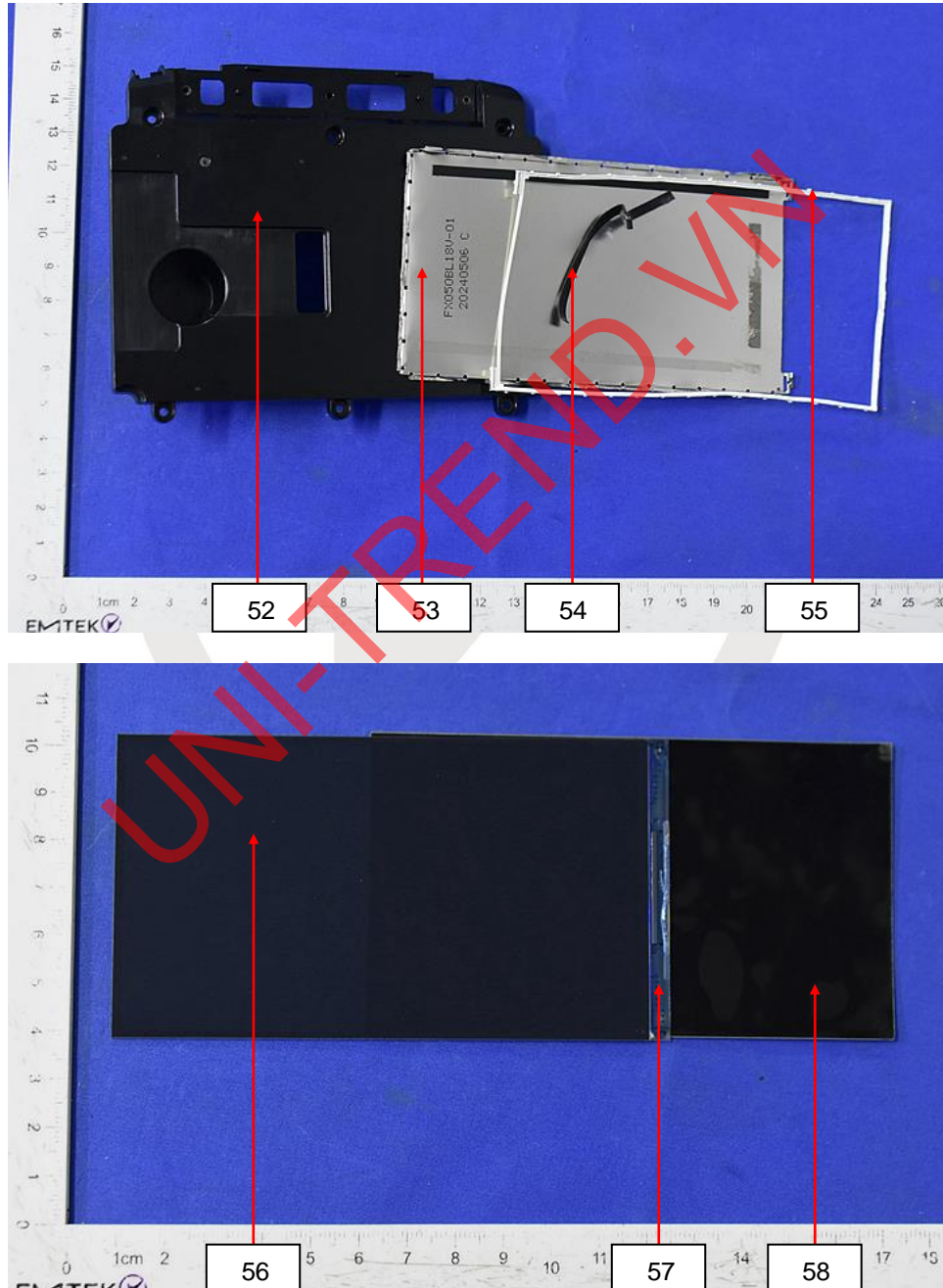
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## Sample Photo



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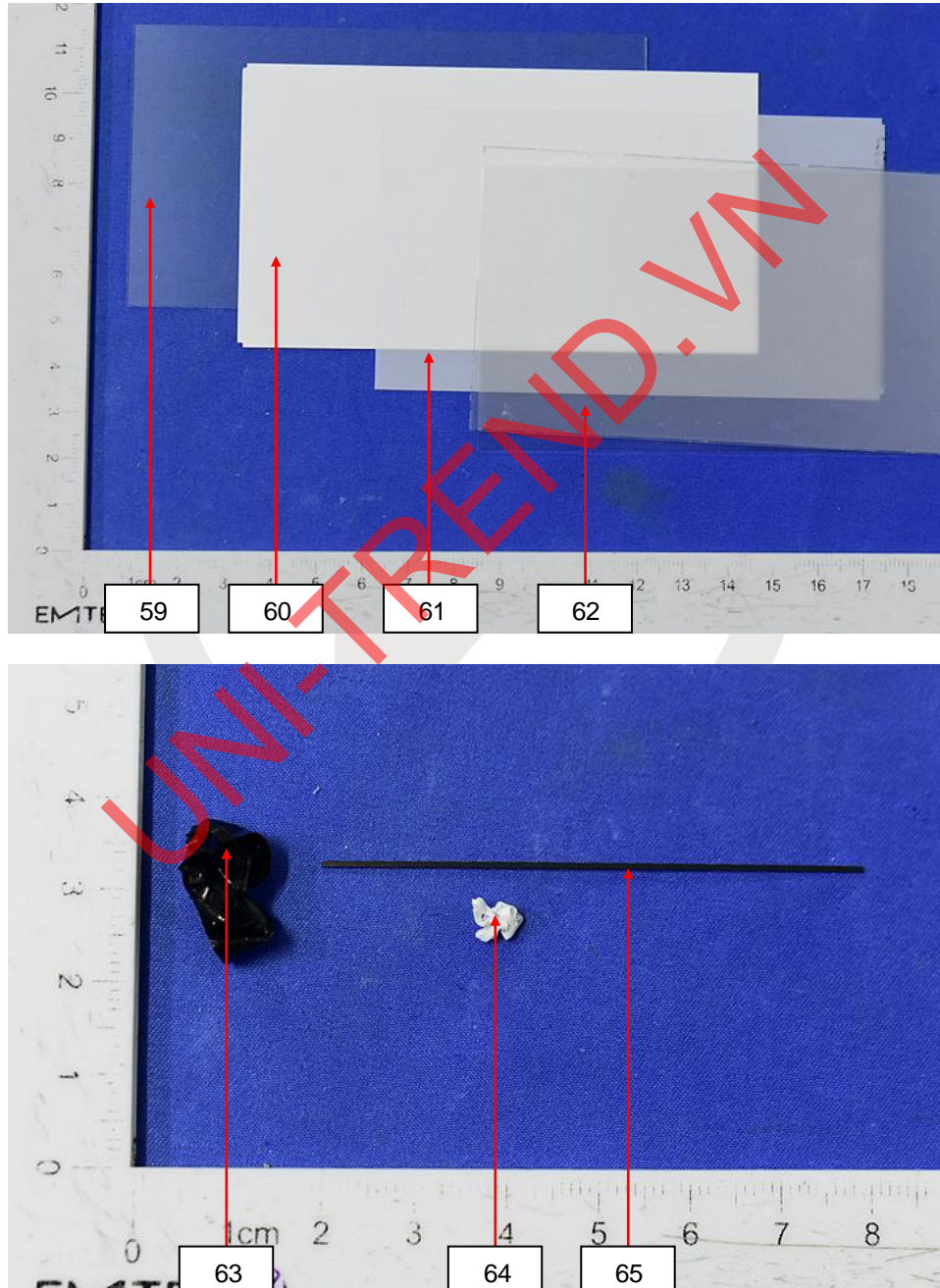
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## Sample Photo



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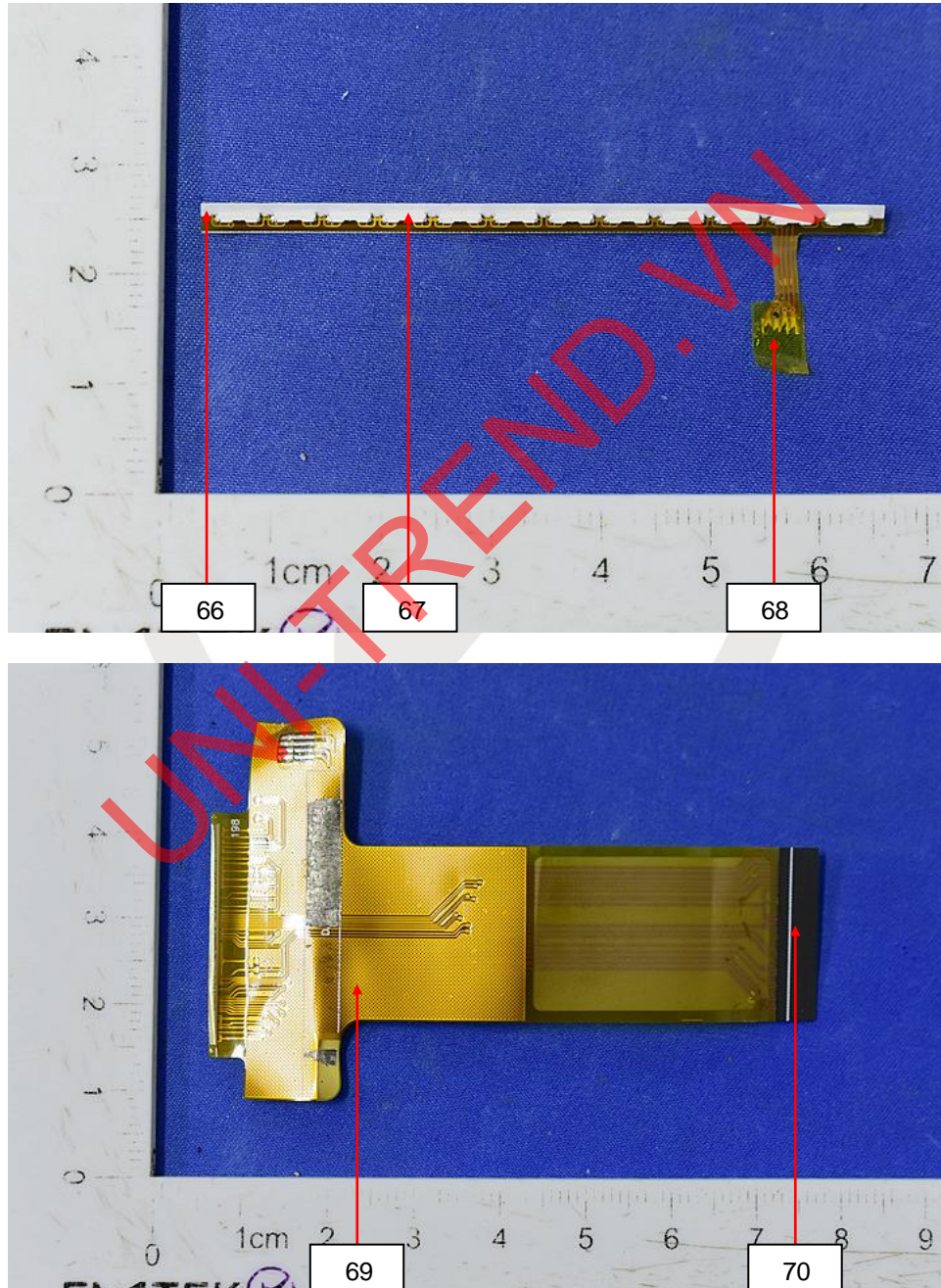
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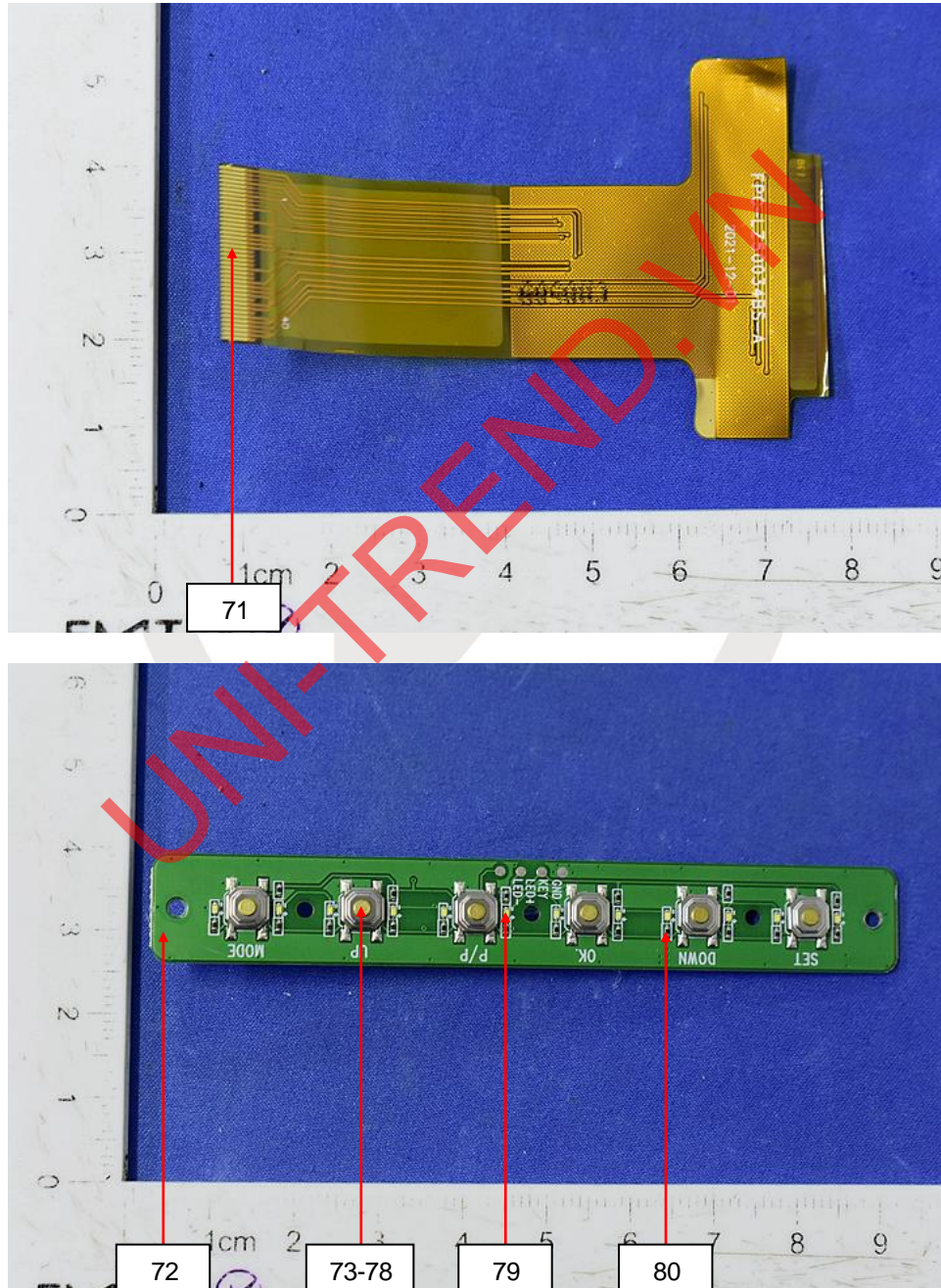
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## Sample Photo



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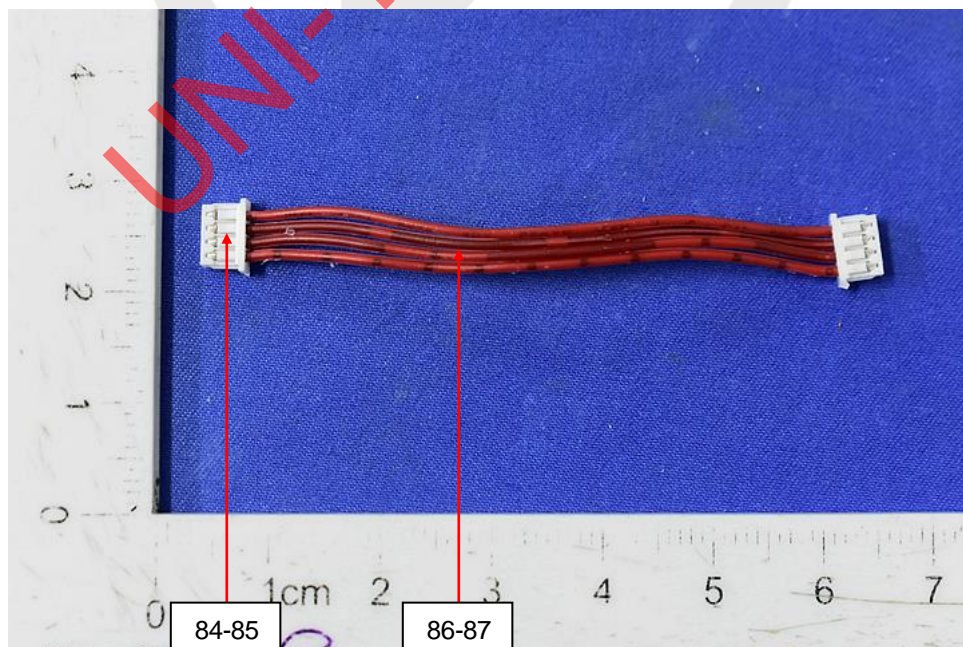
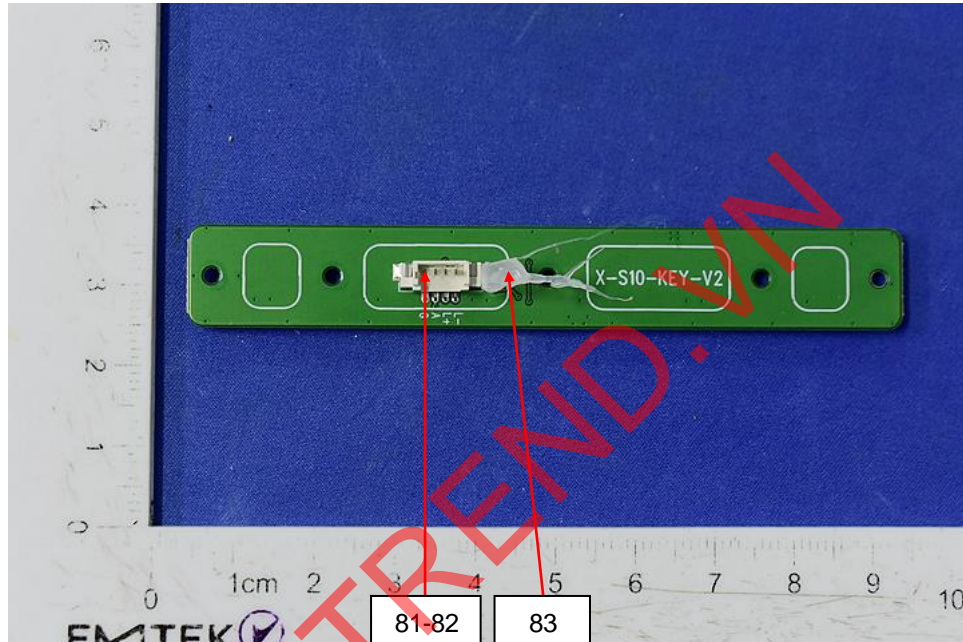
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## Sample Photo



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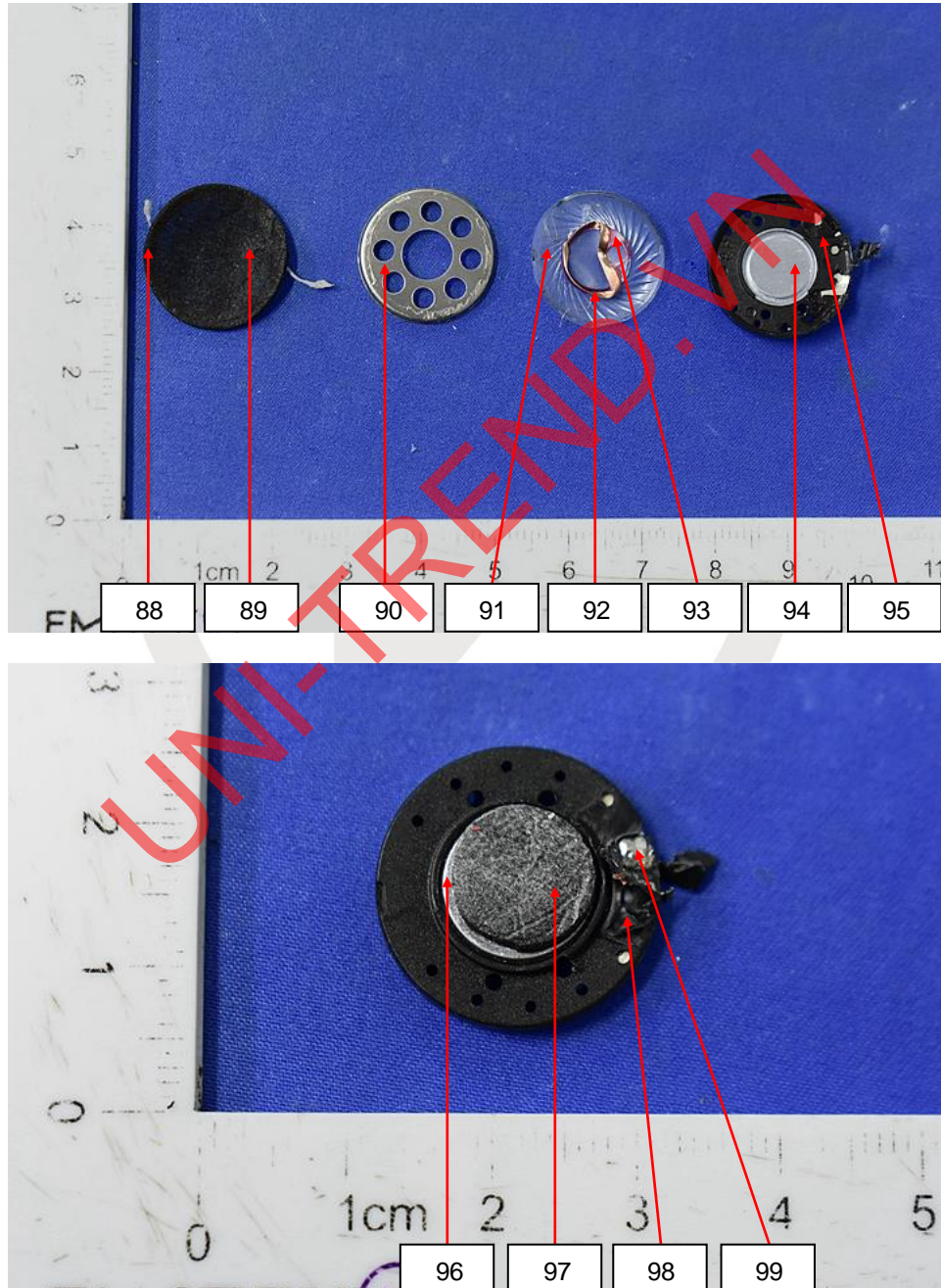
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## Sample Photo



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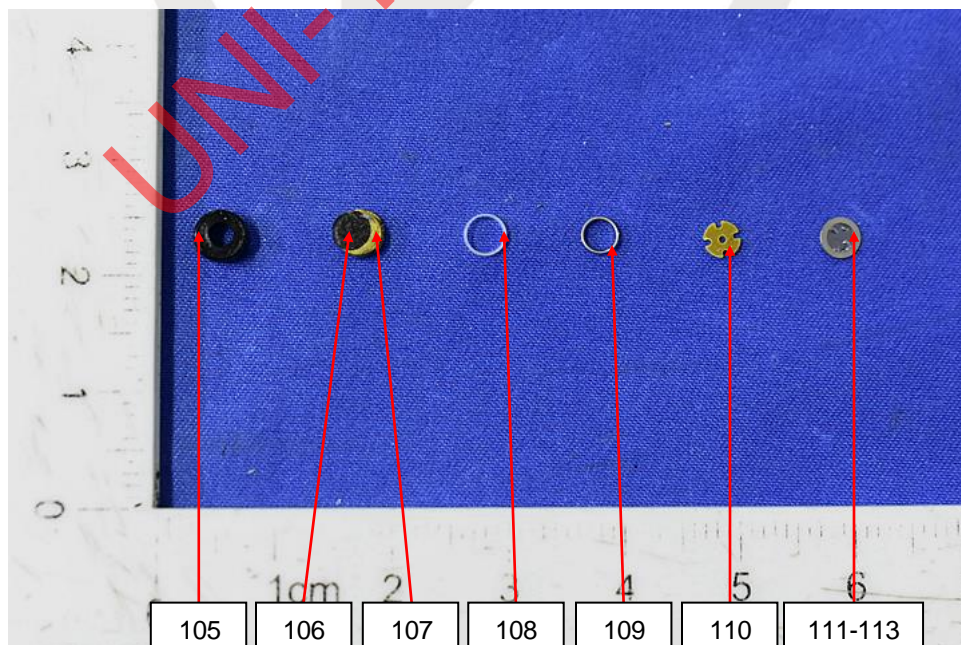
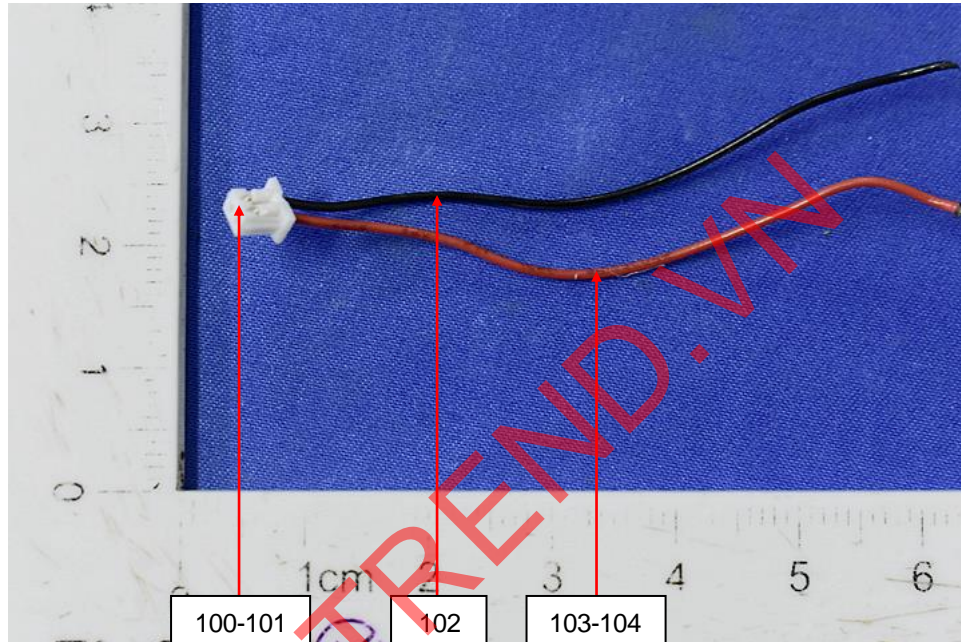
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## Sample Photo



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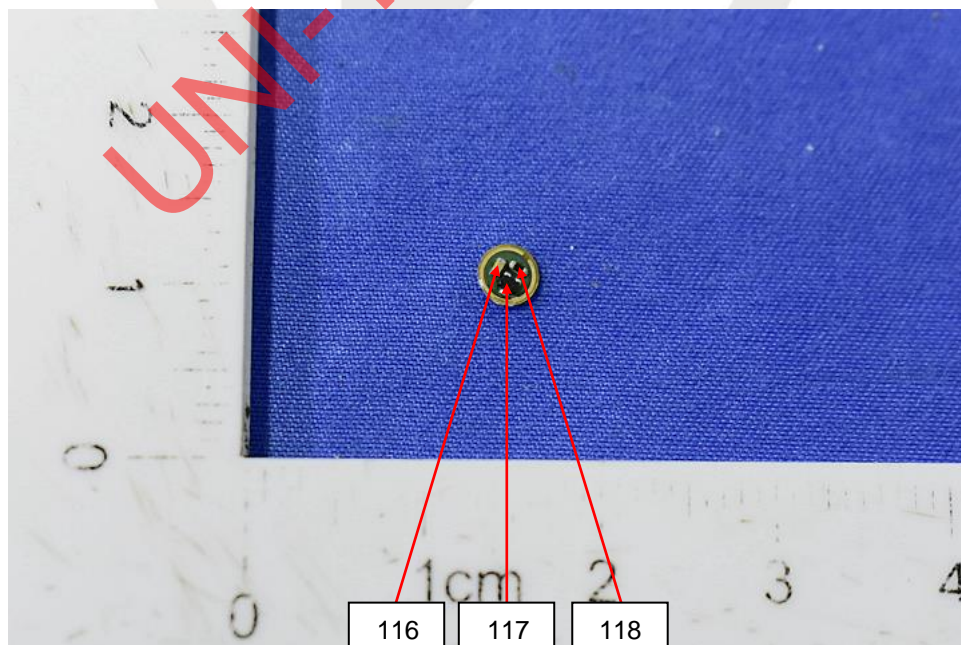
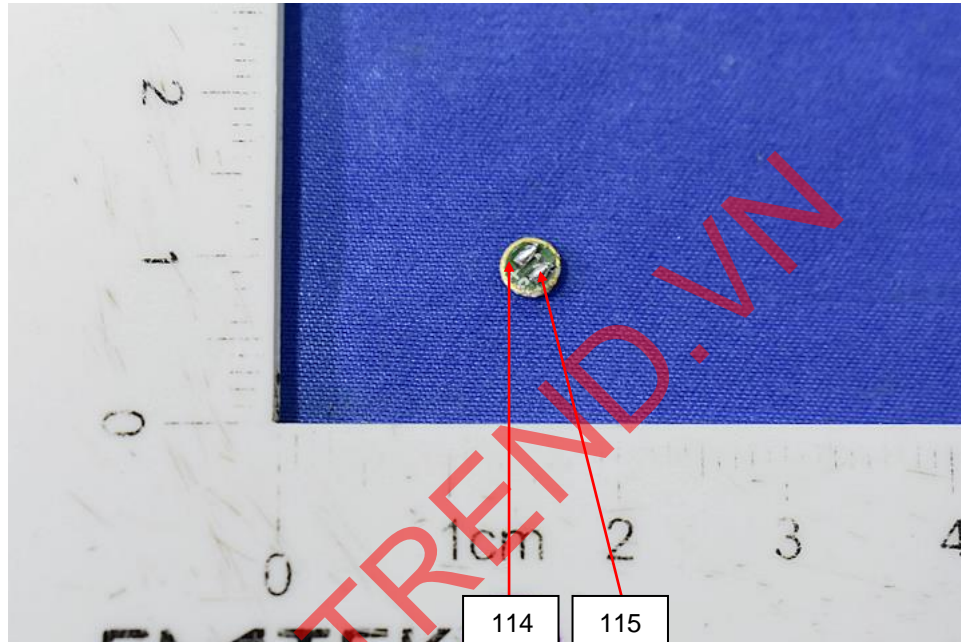
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## Sample Photo



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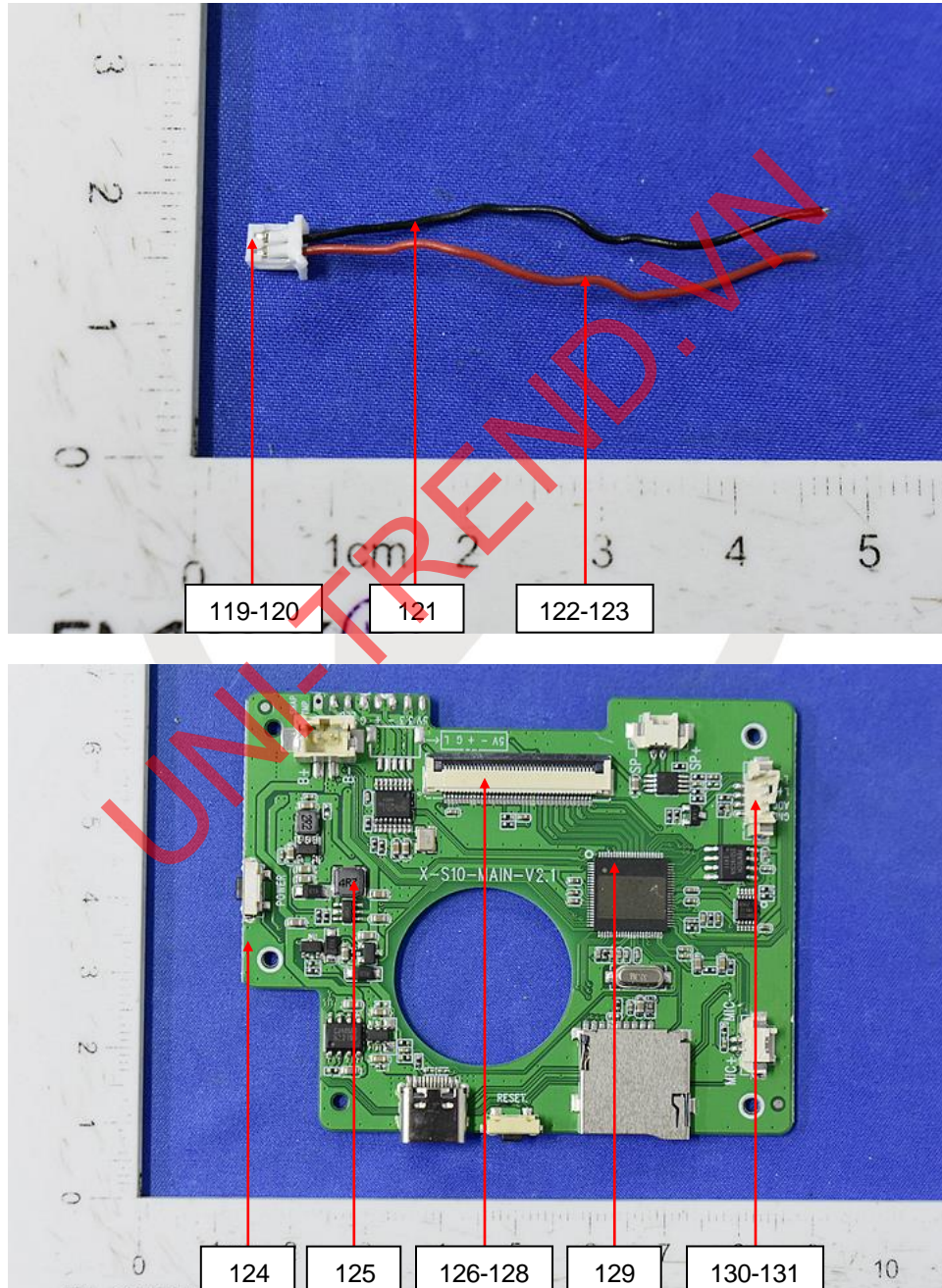
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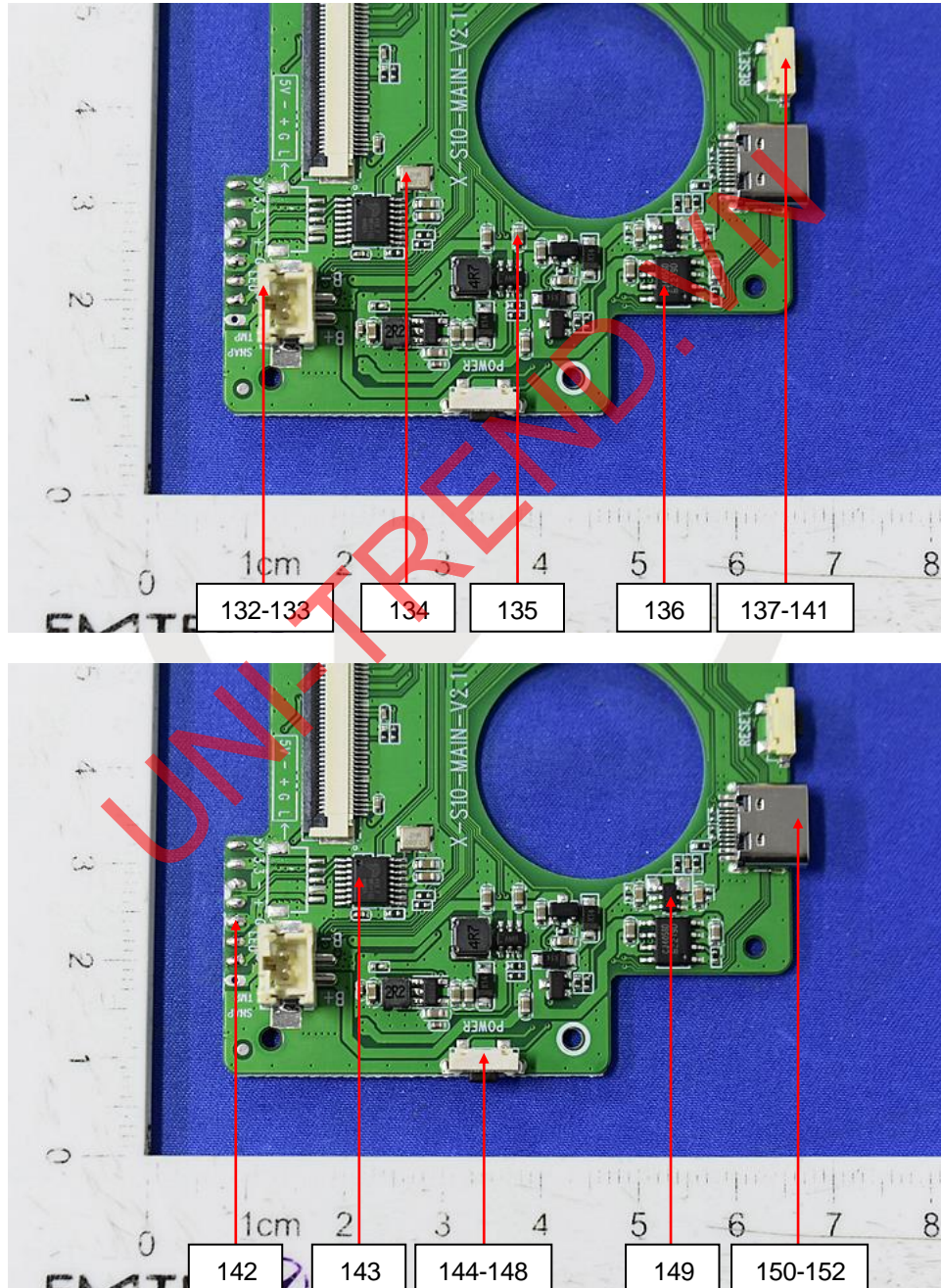
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## Sample Photo



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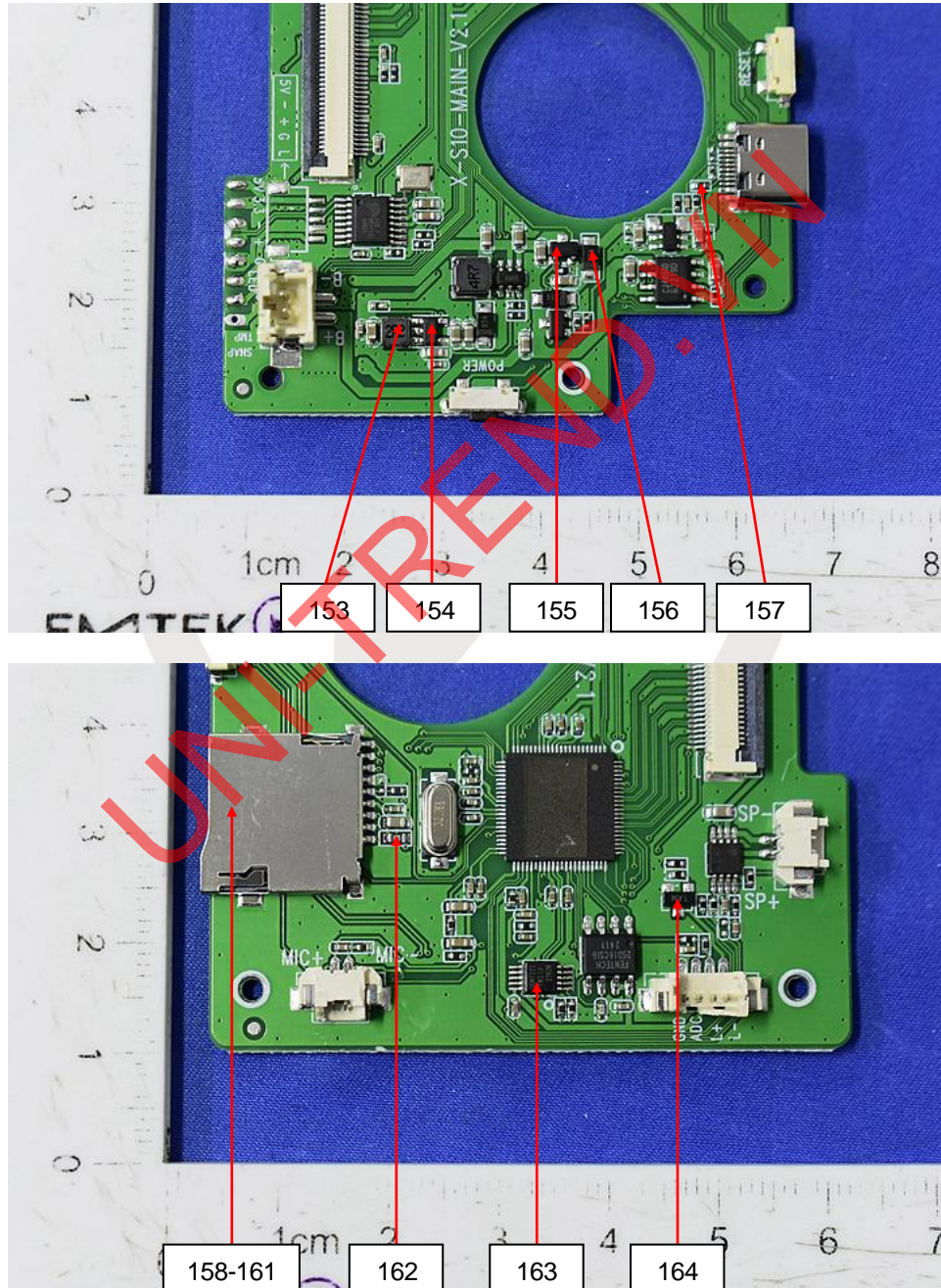
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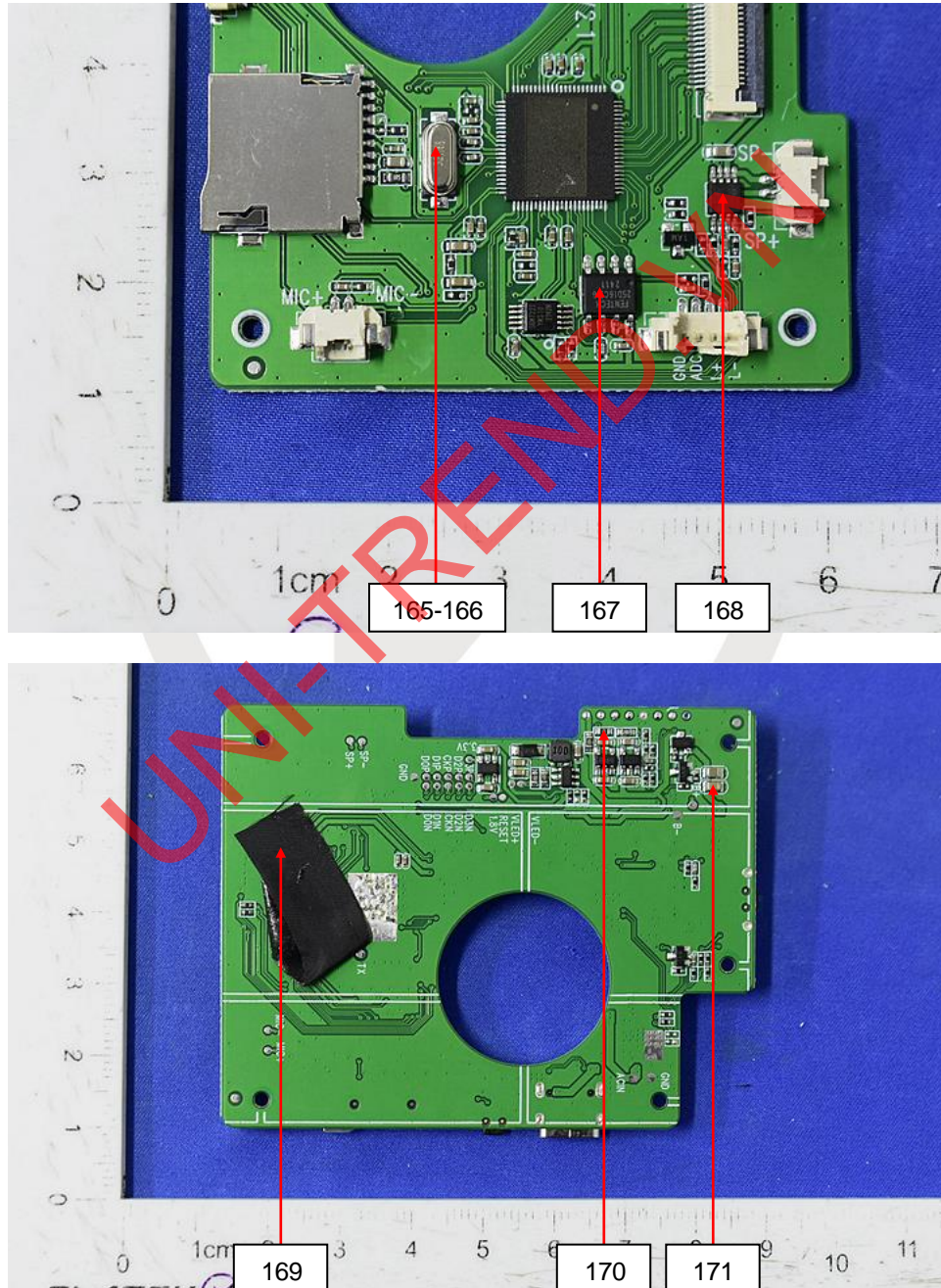
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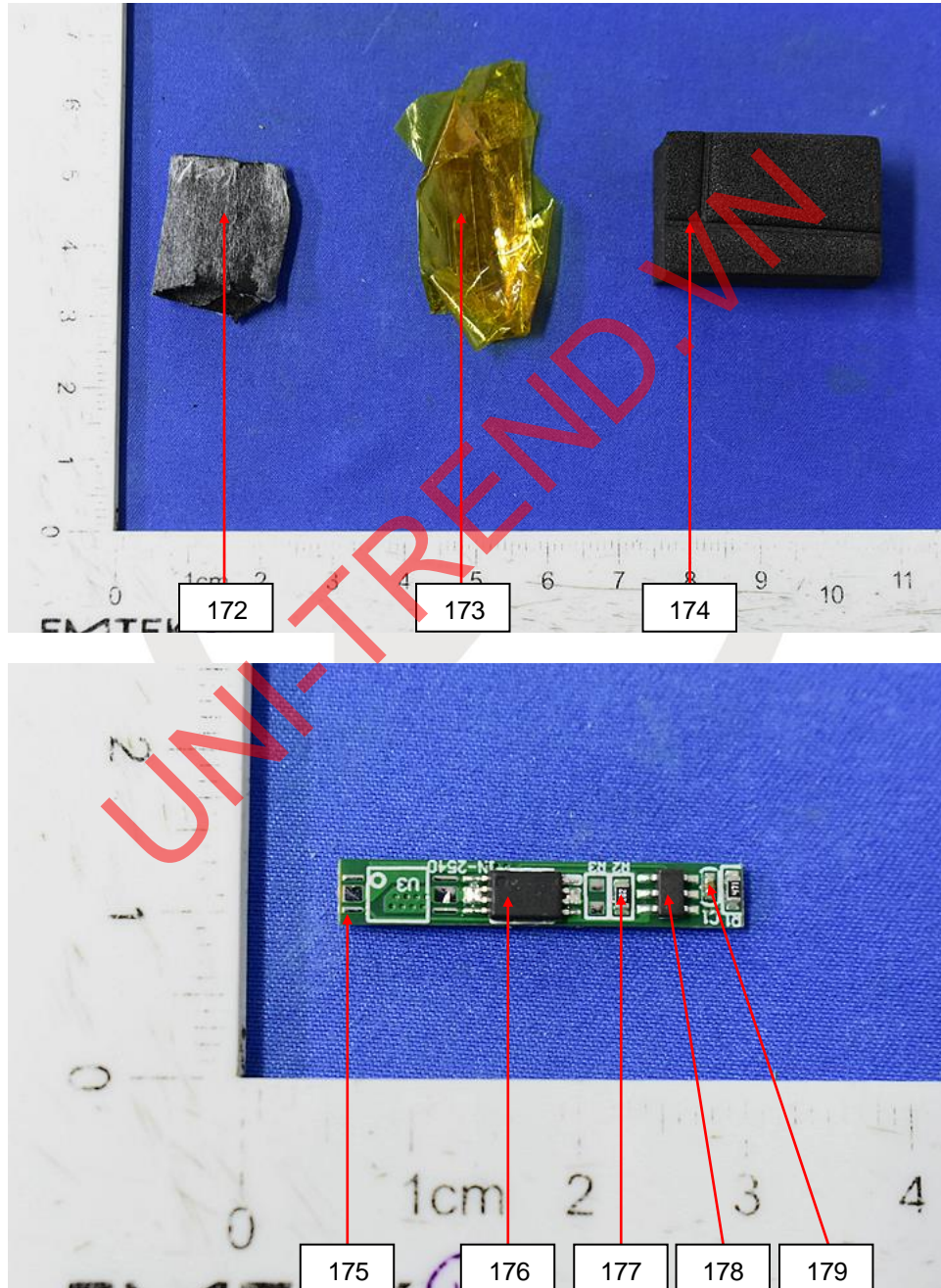
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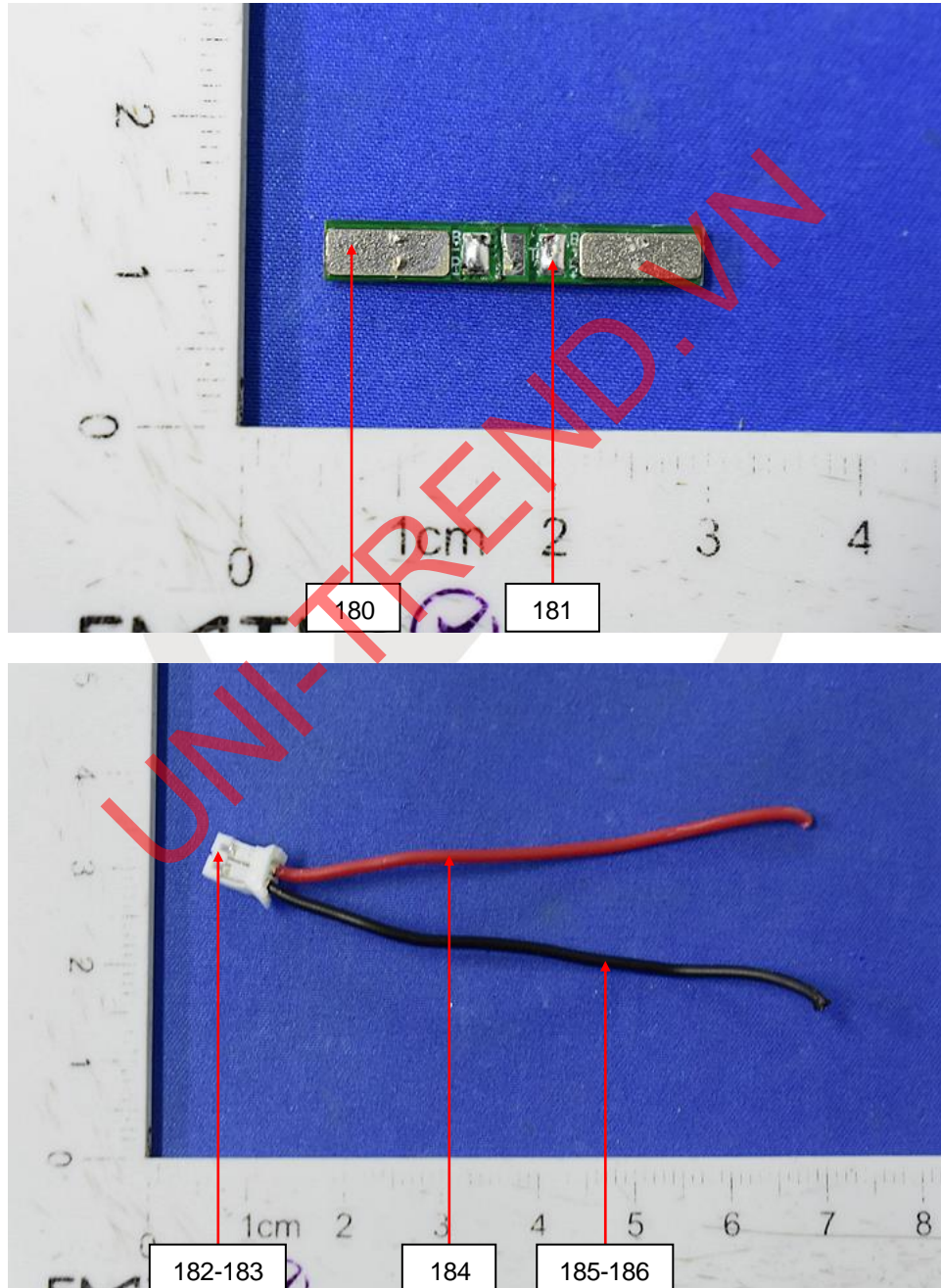
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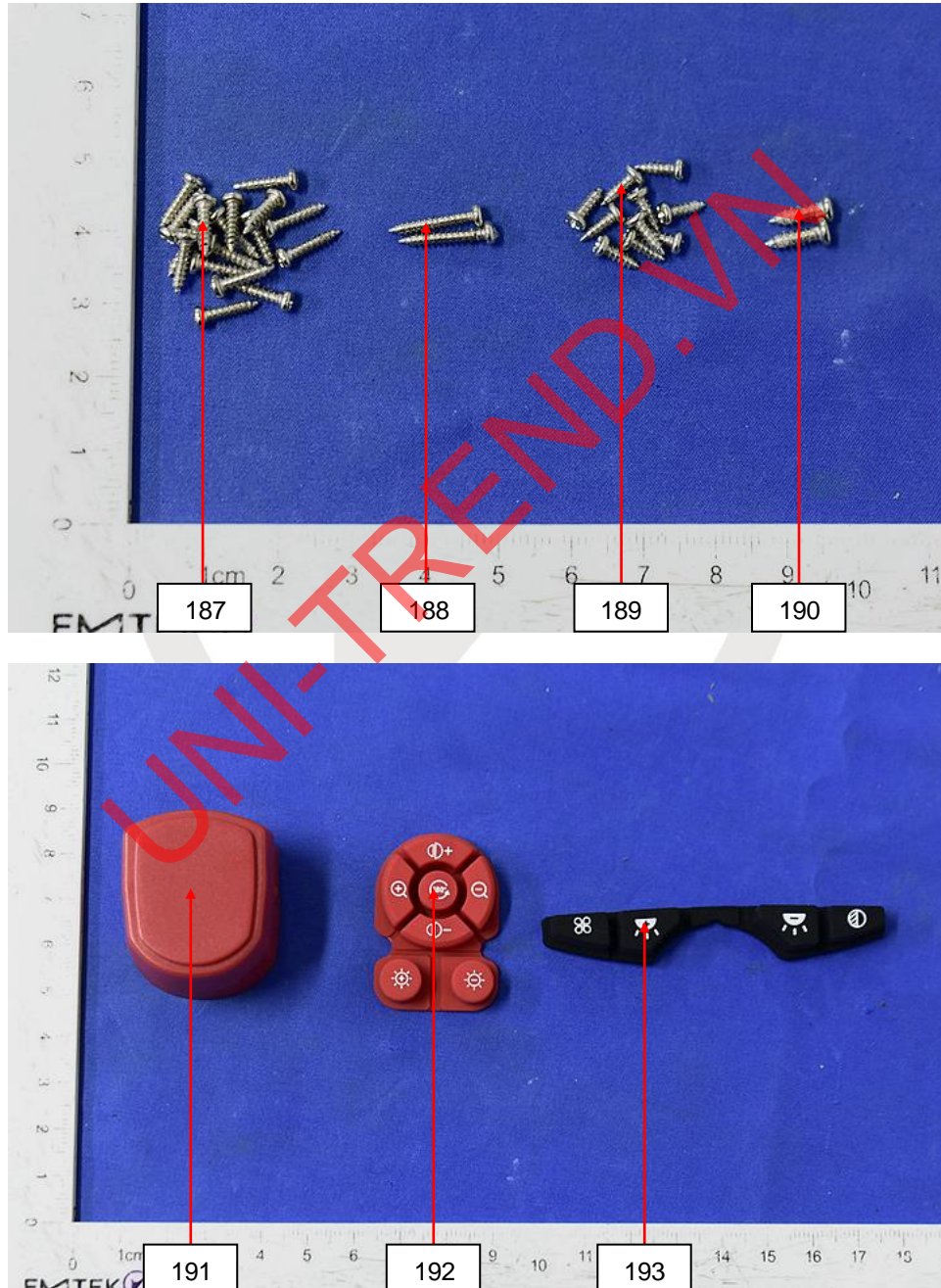
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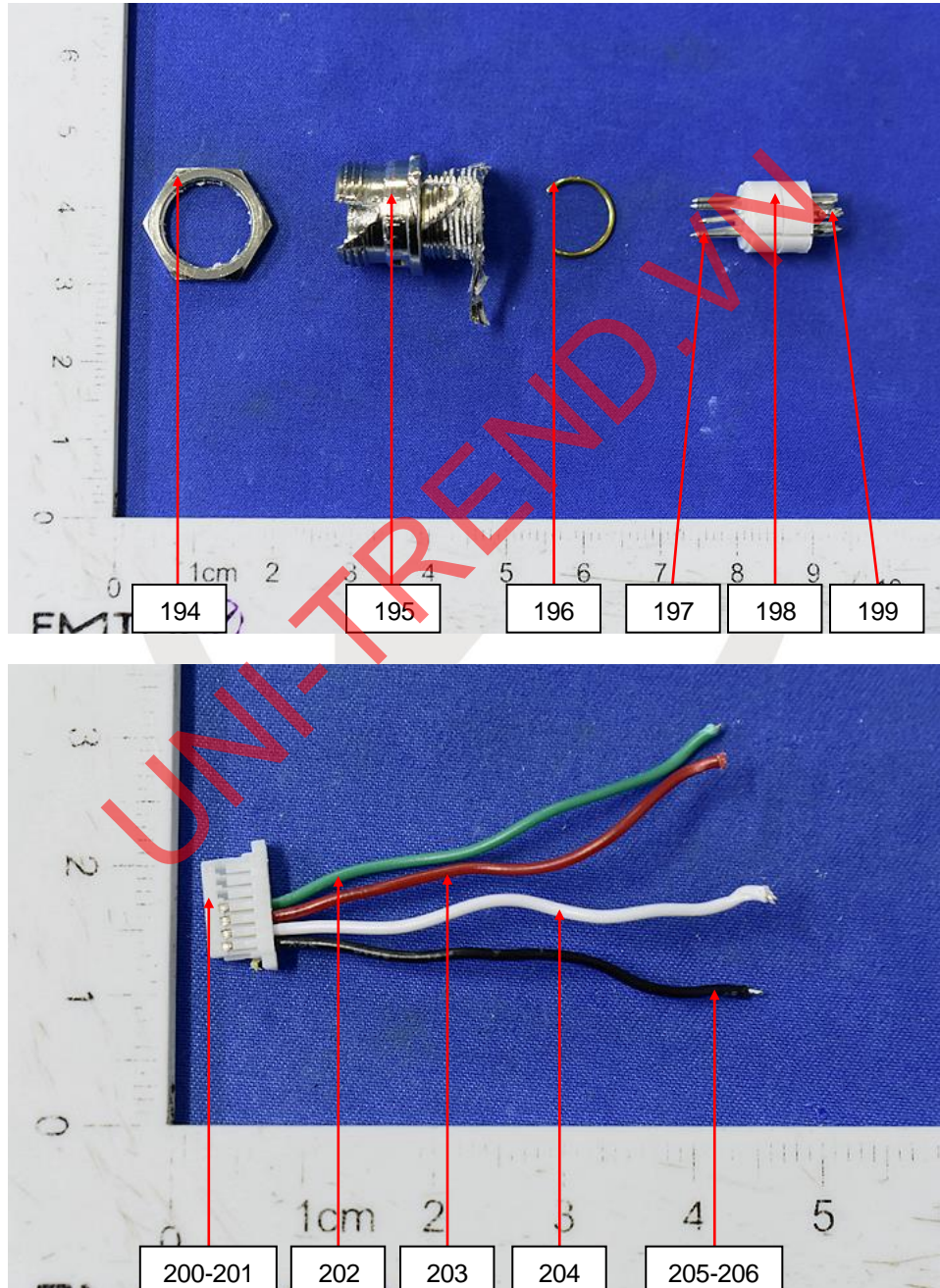
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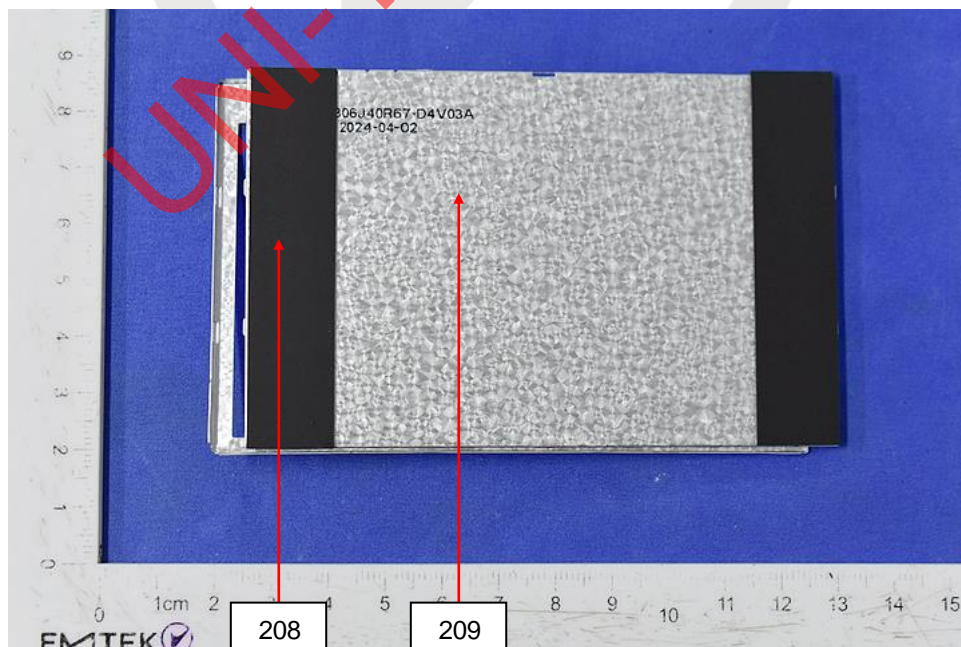
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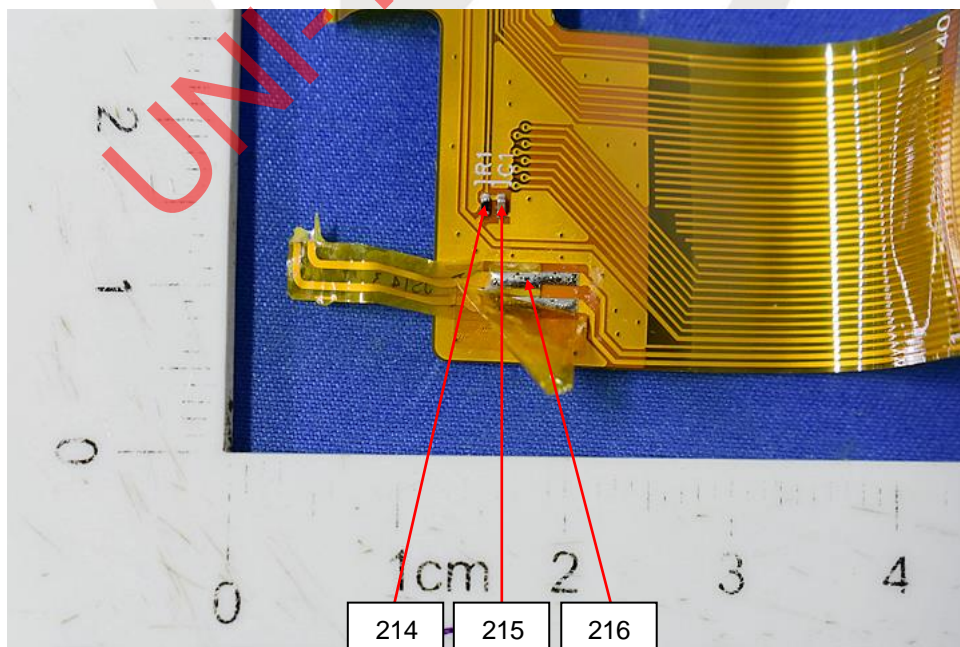
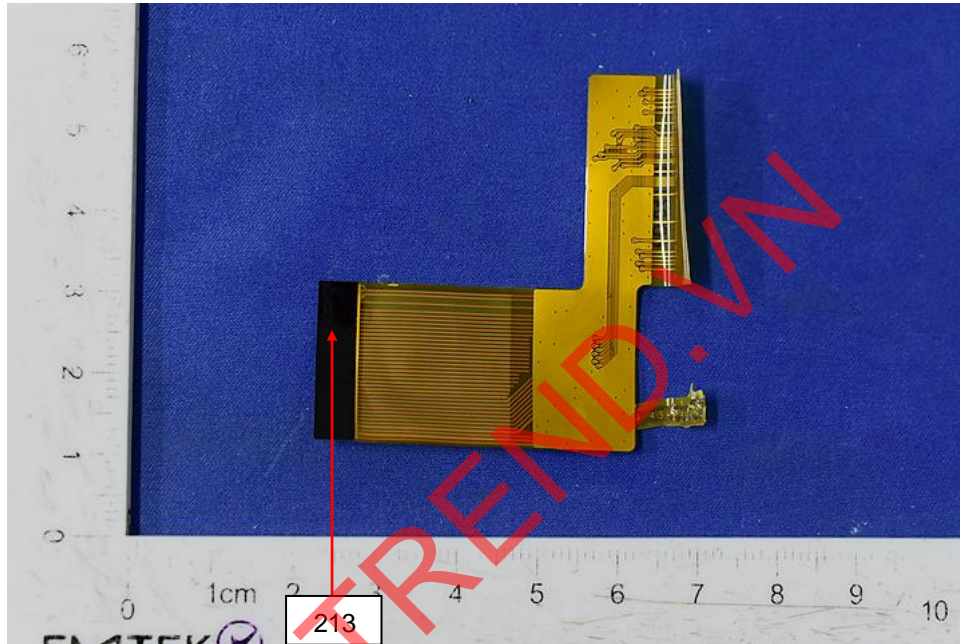
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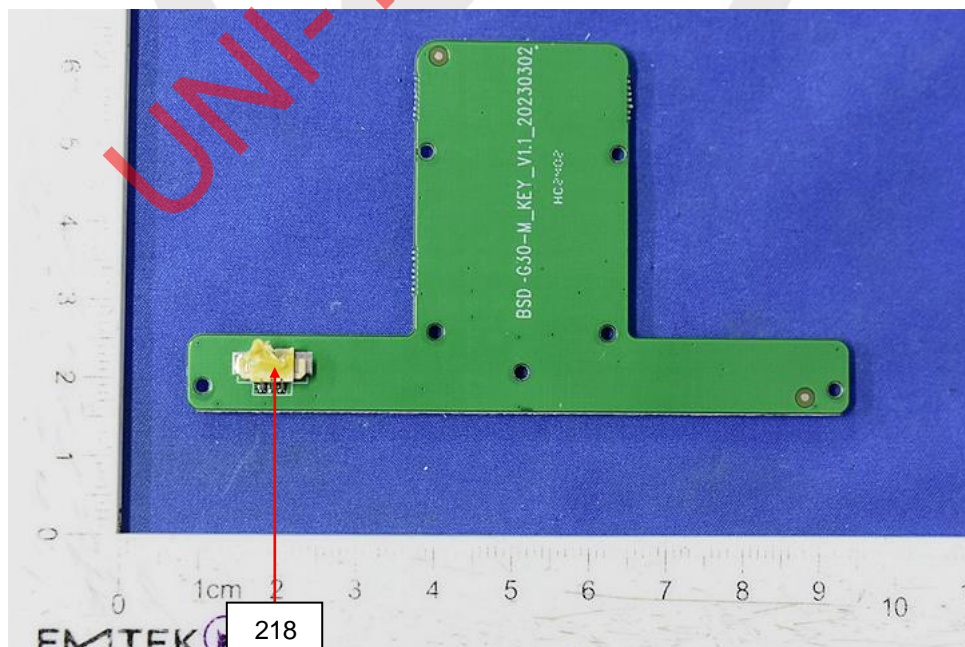
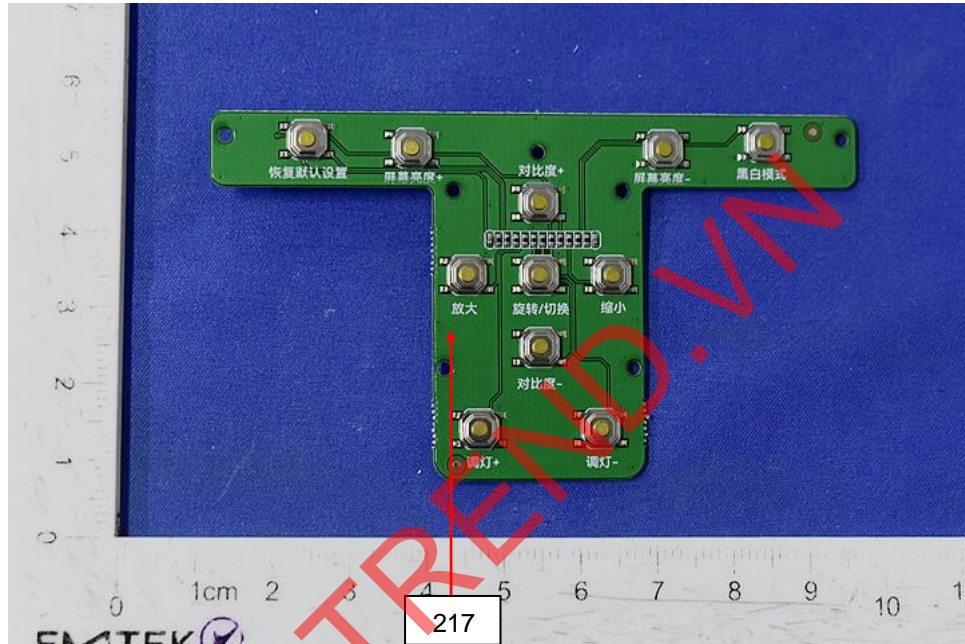
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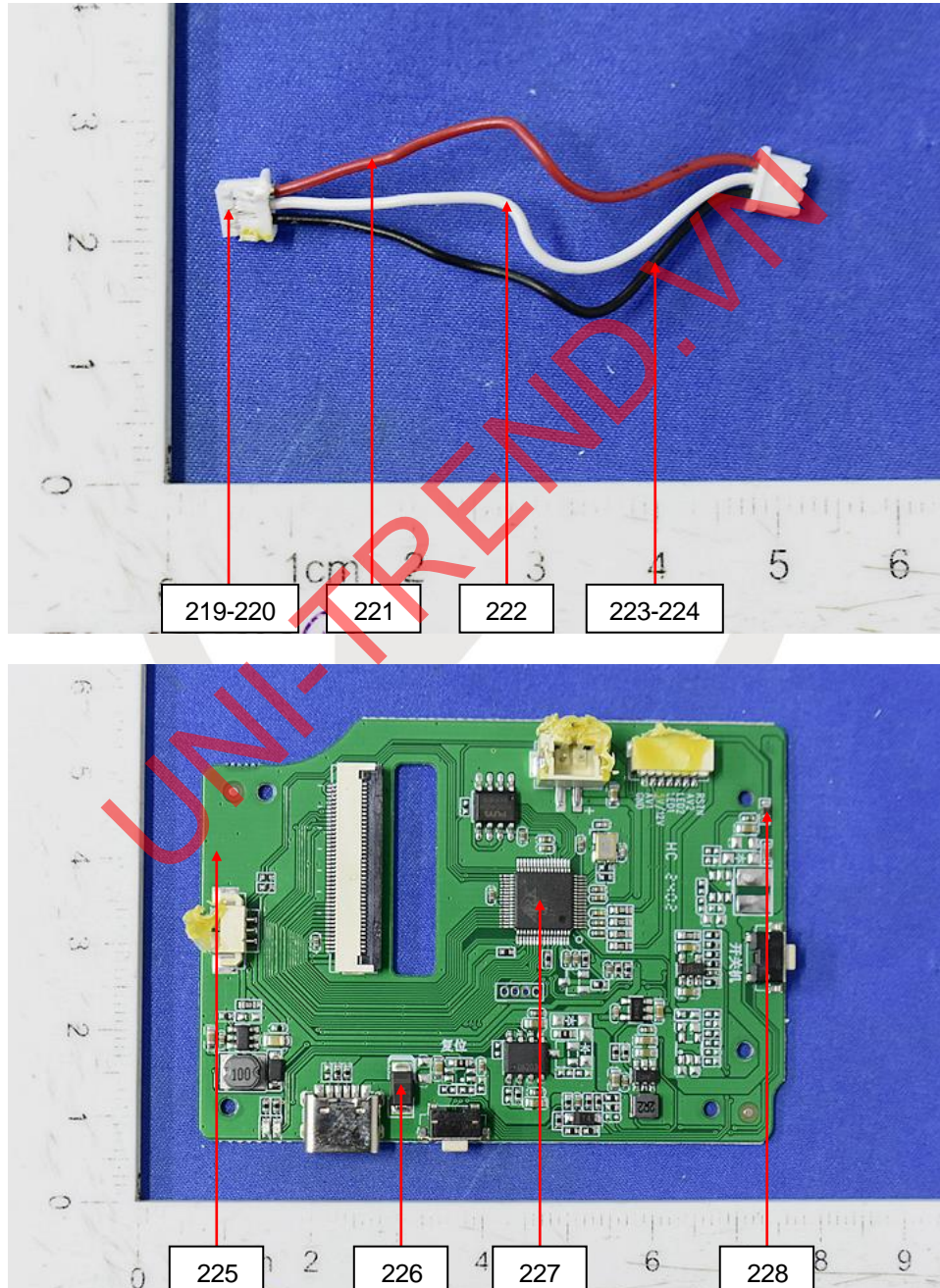
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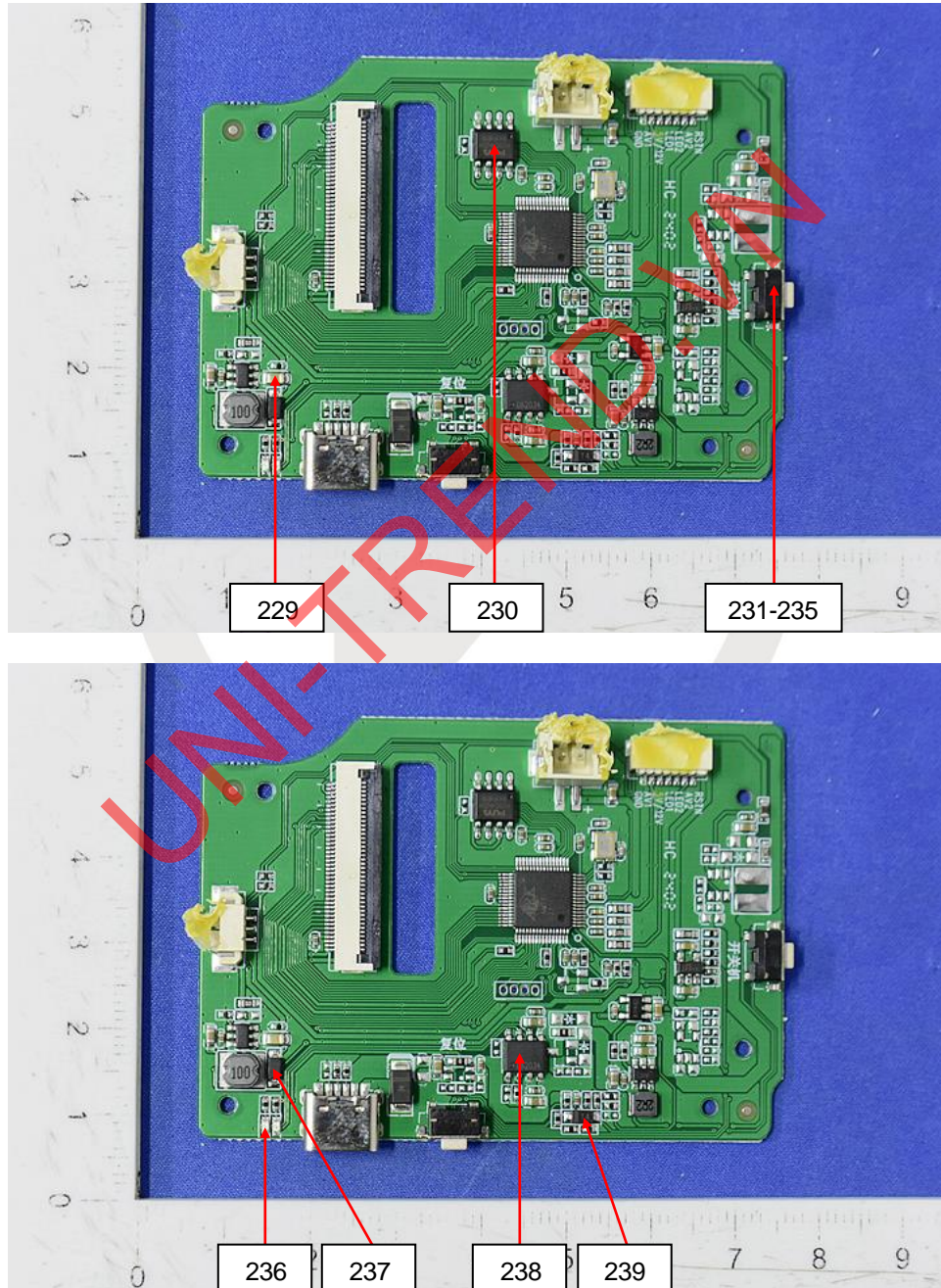
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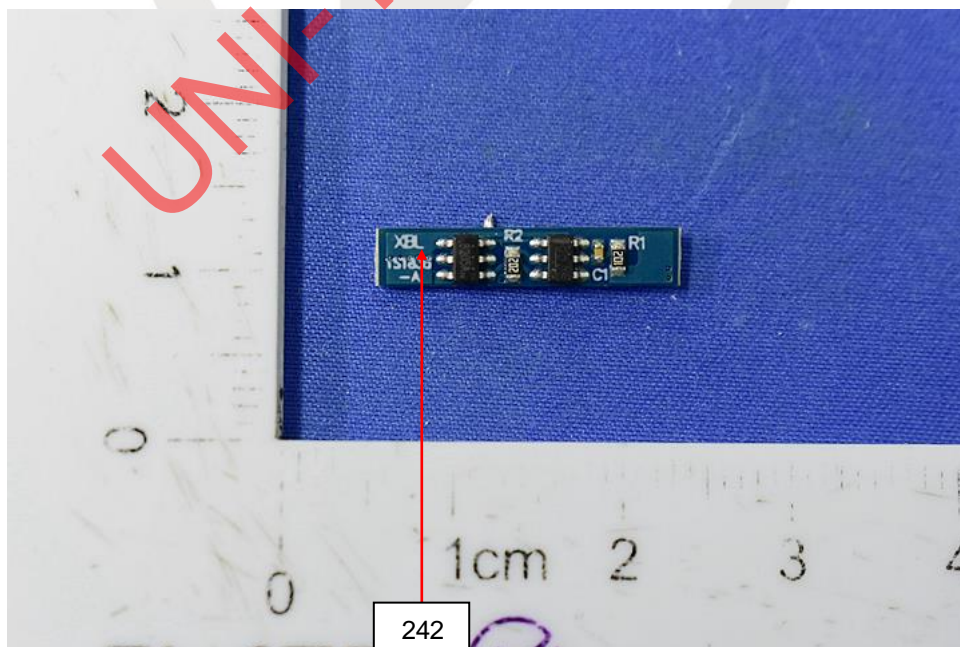
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## Sample Photo



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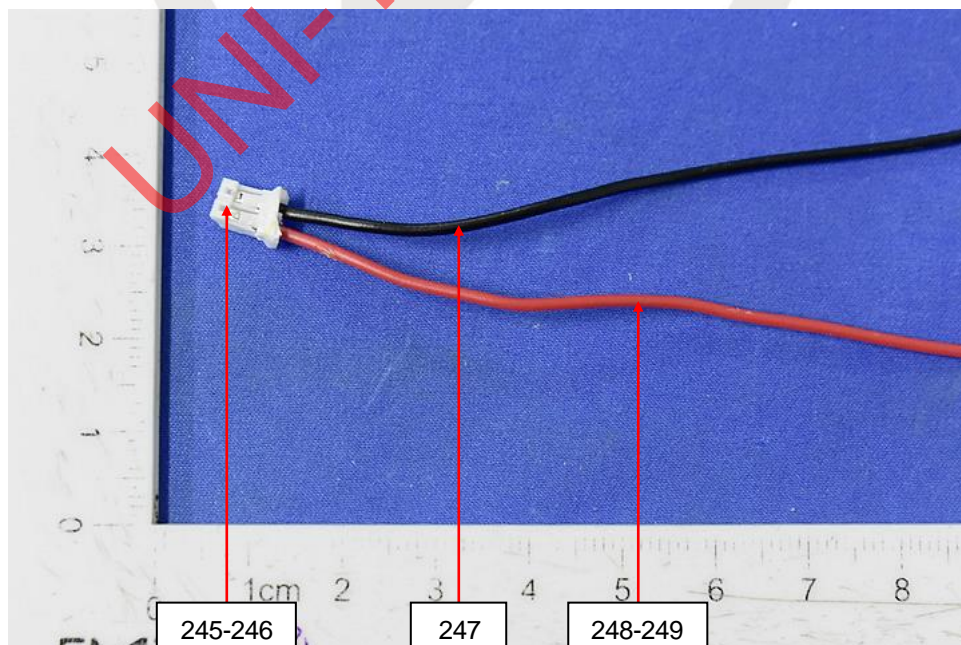
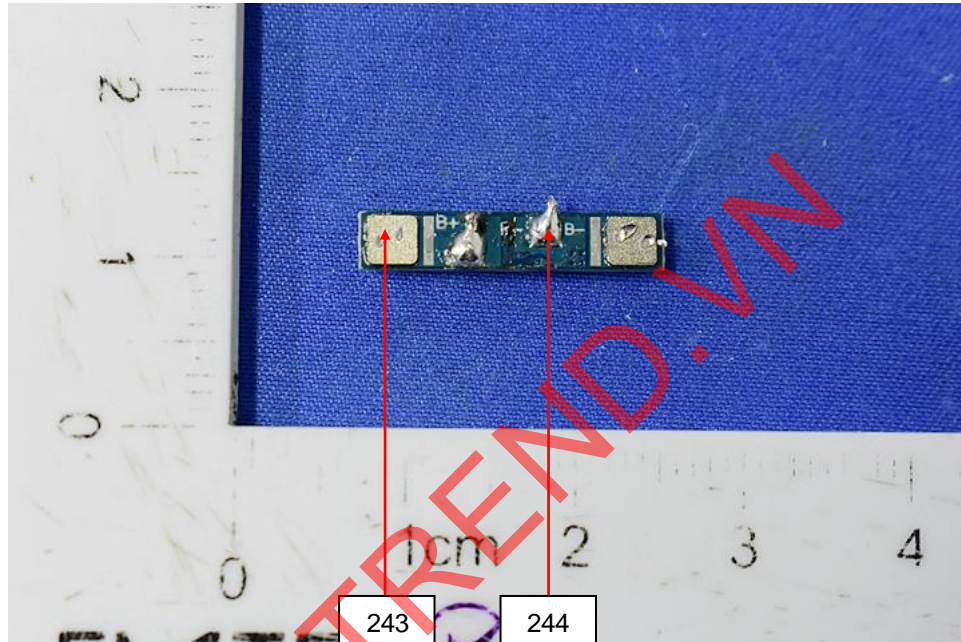
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## Sample Photo



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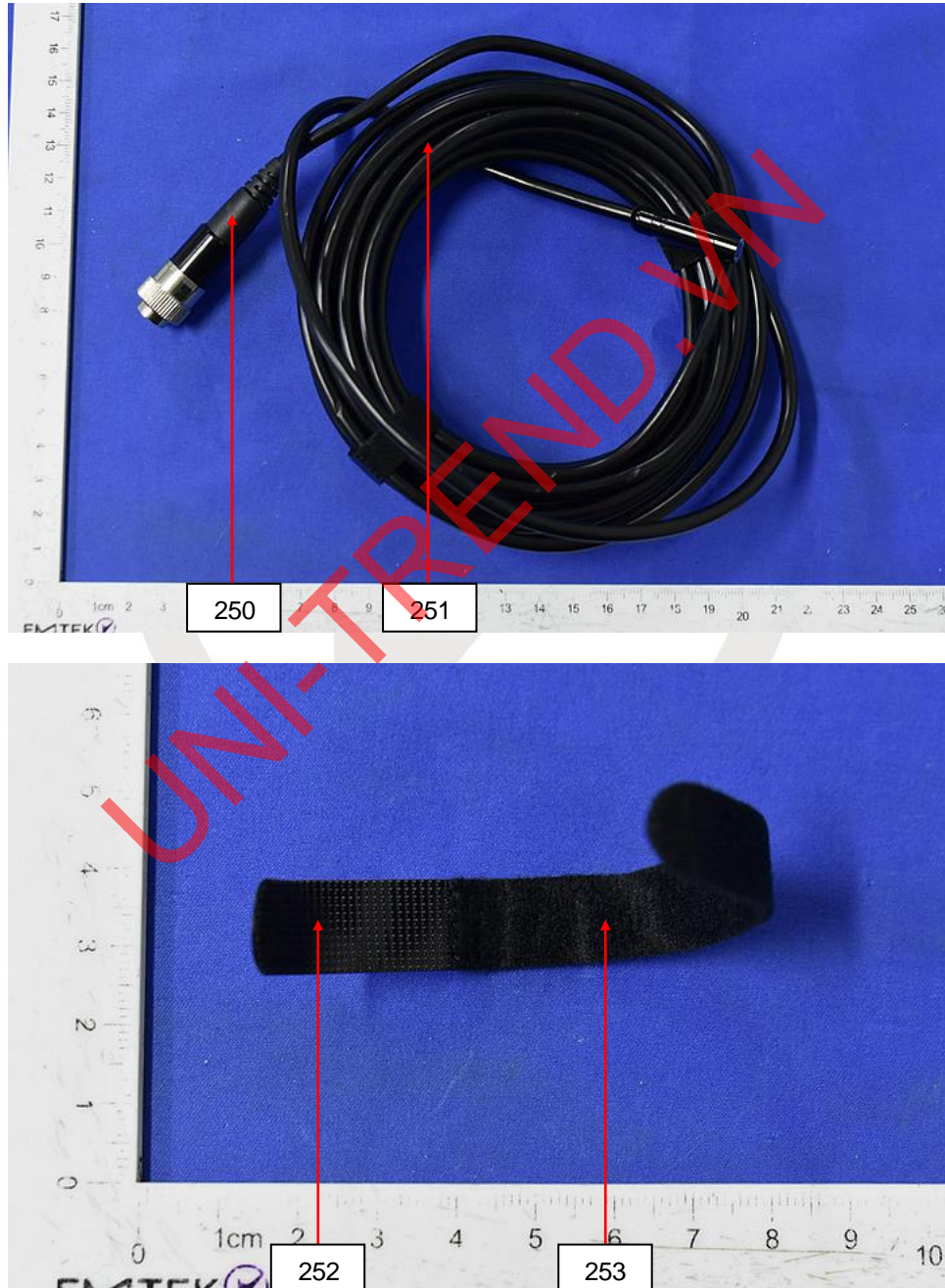
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## Sample Photo



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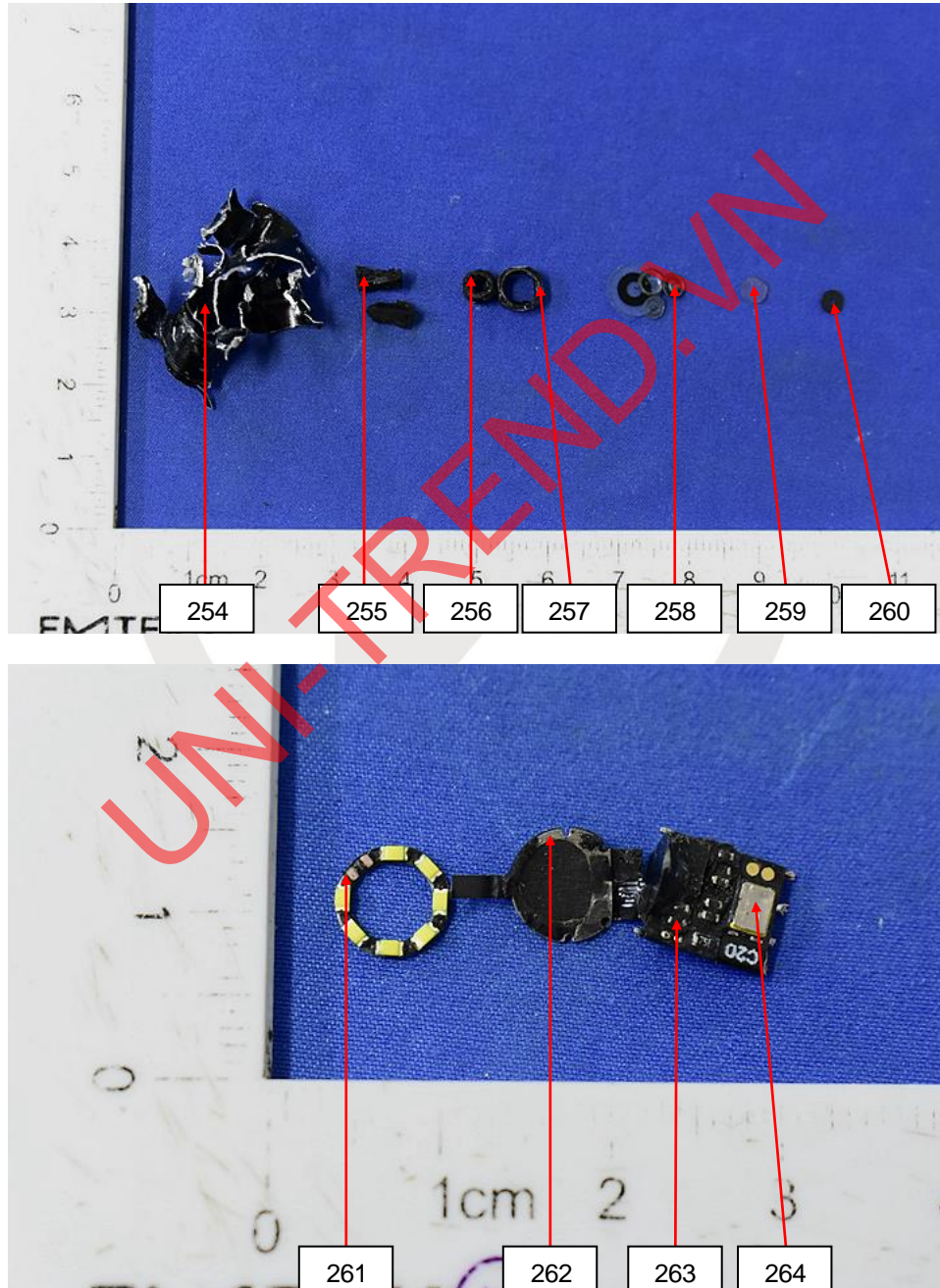
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## Sample Photo



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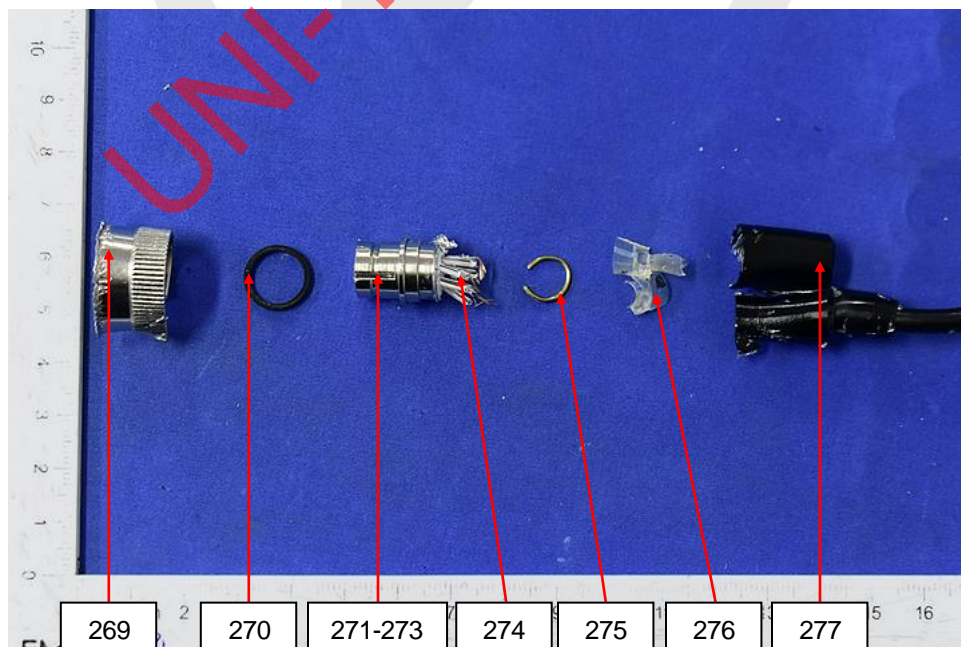
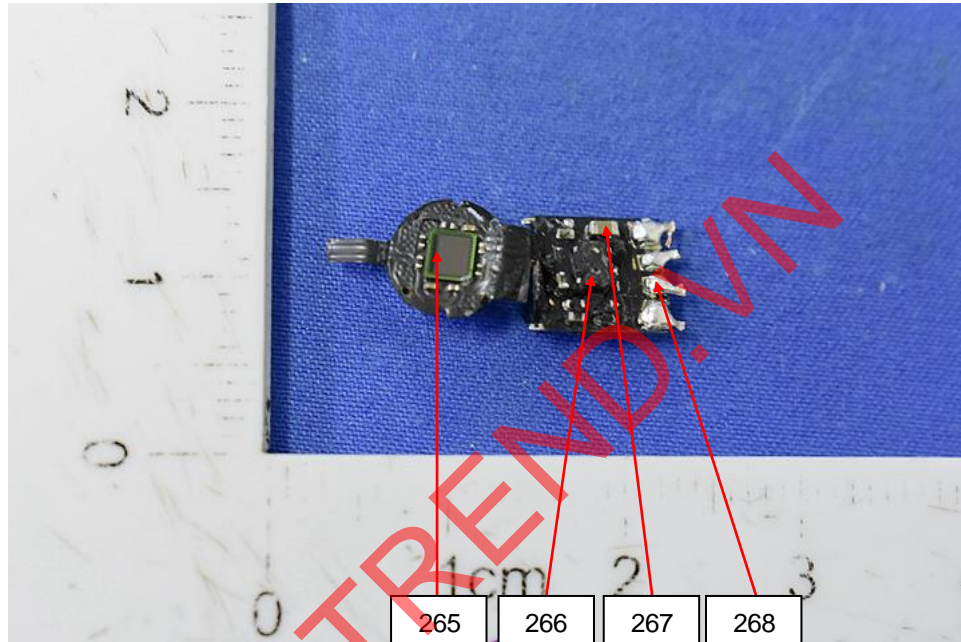
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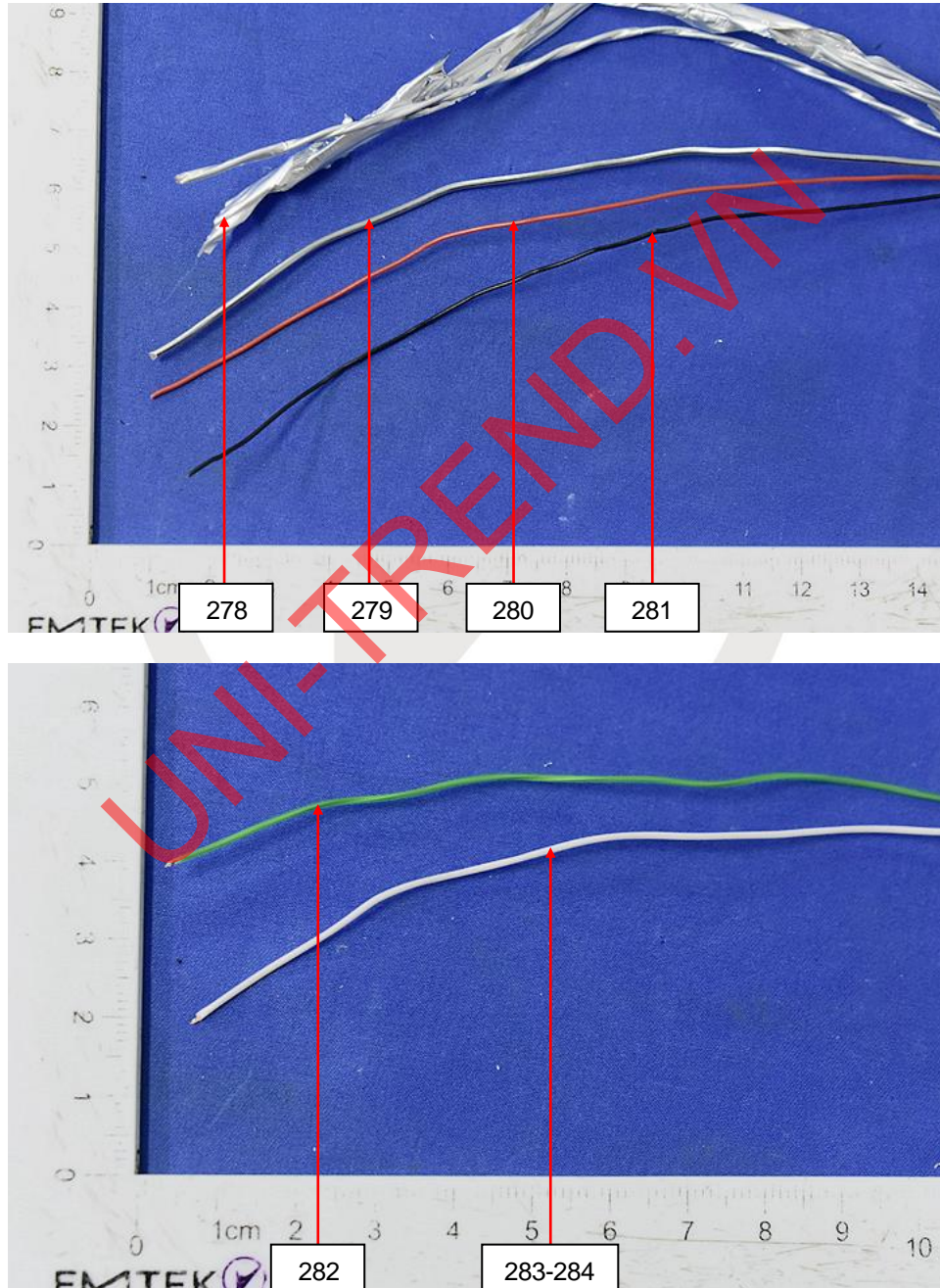
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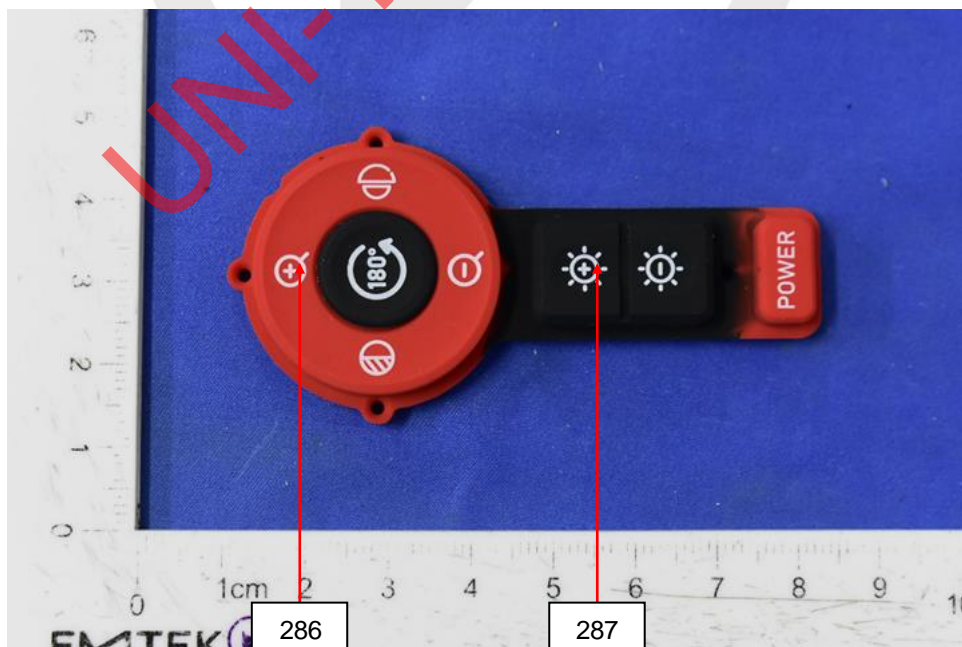
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## Sample Photo



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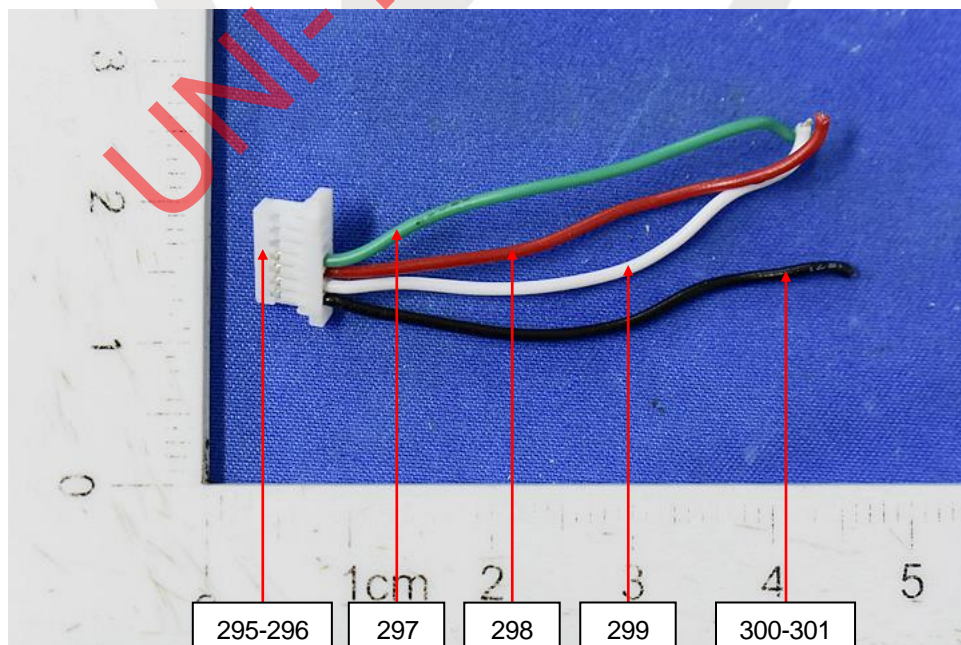
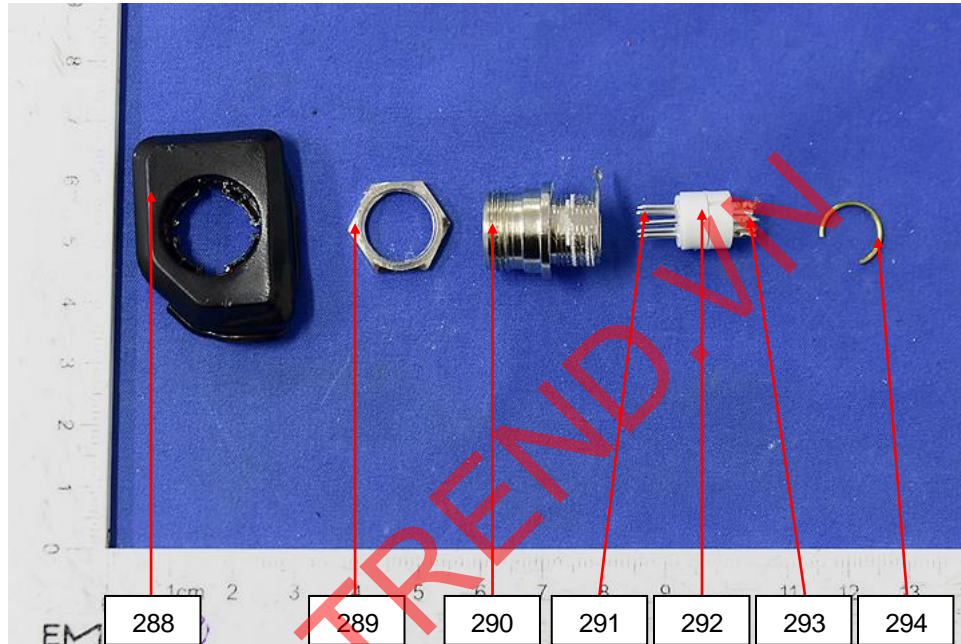
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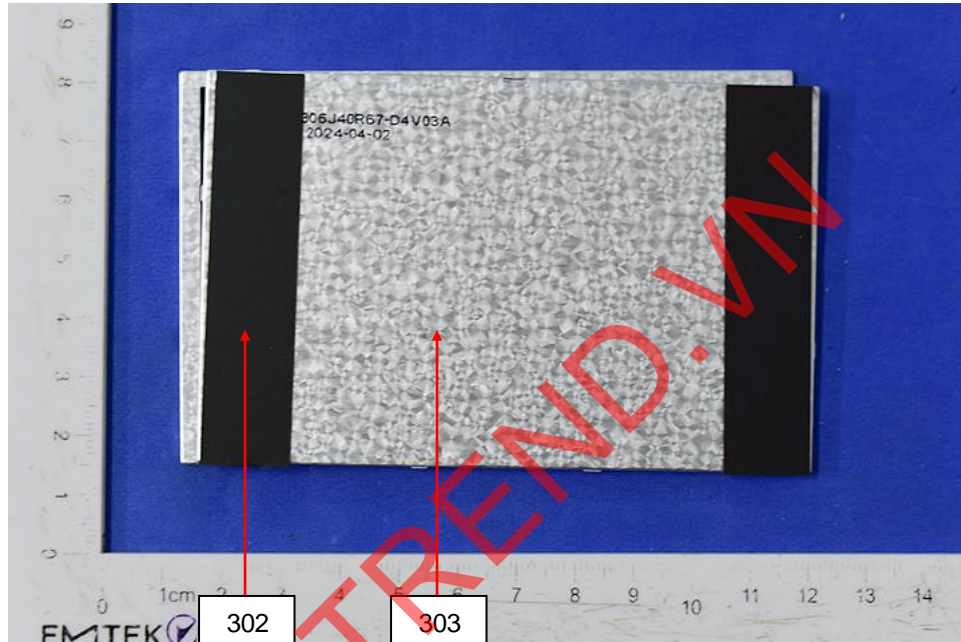
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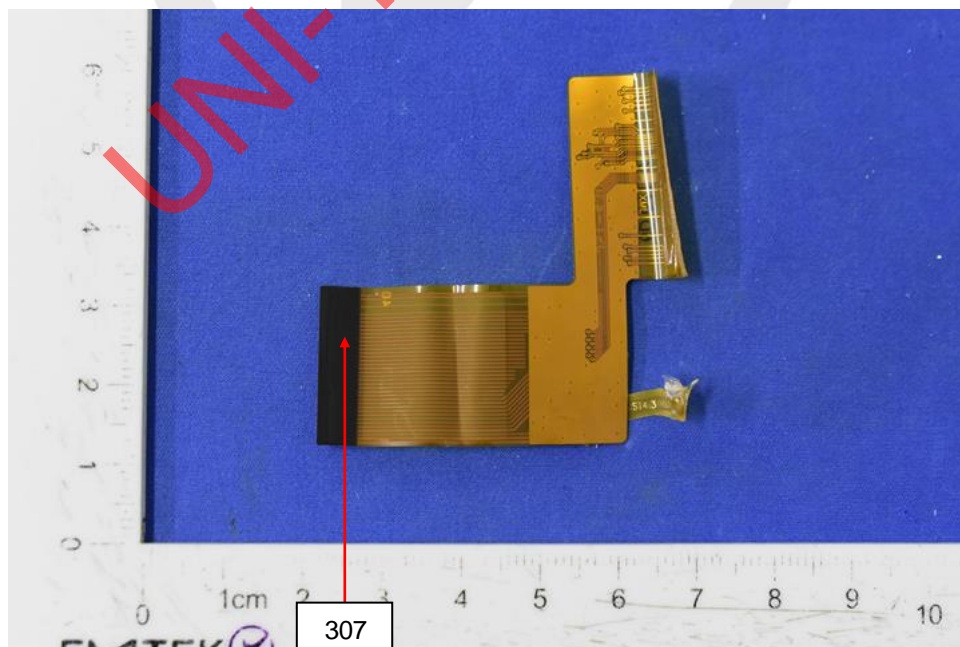
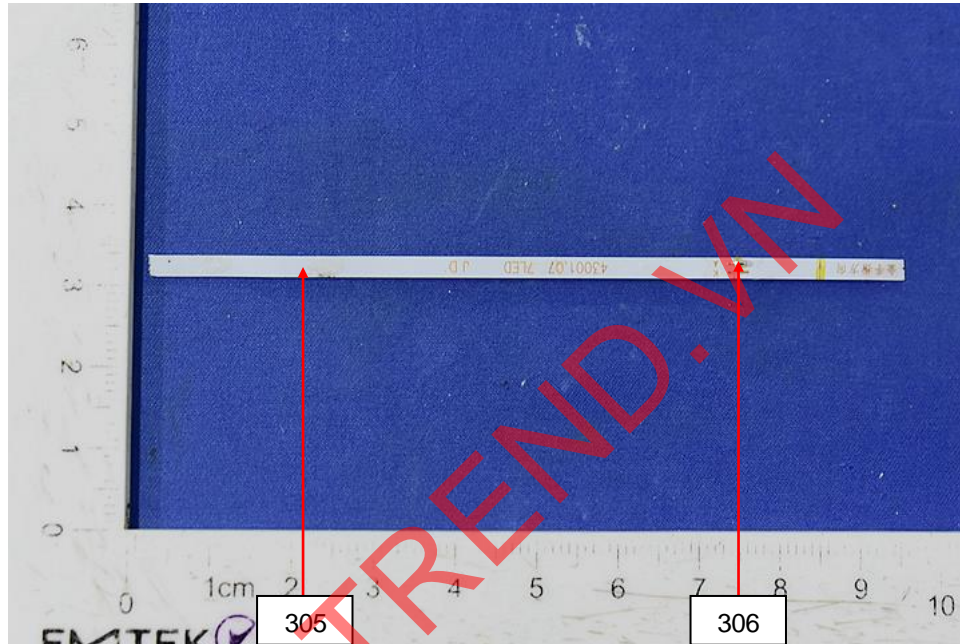
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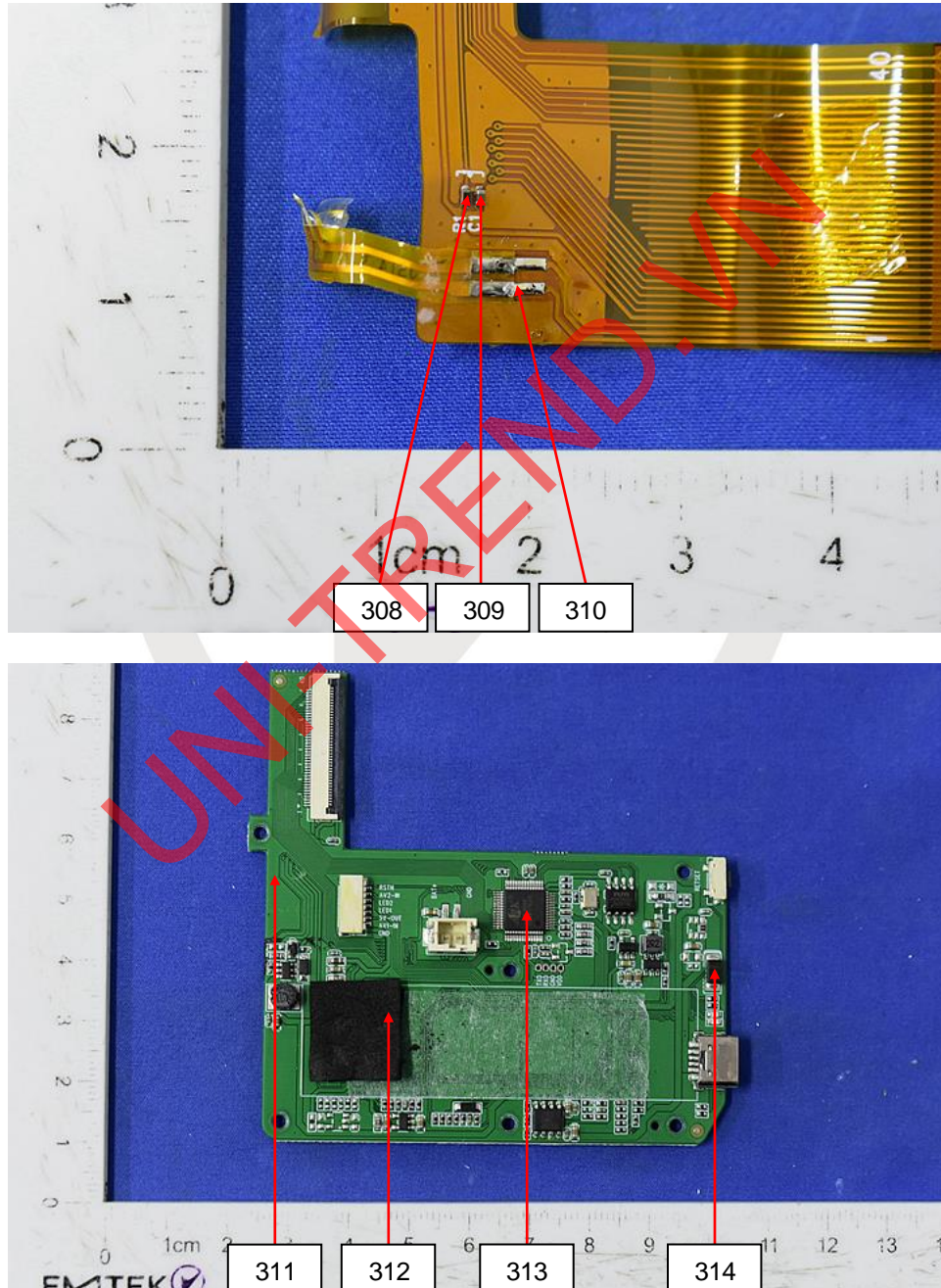
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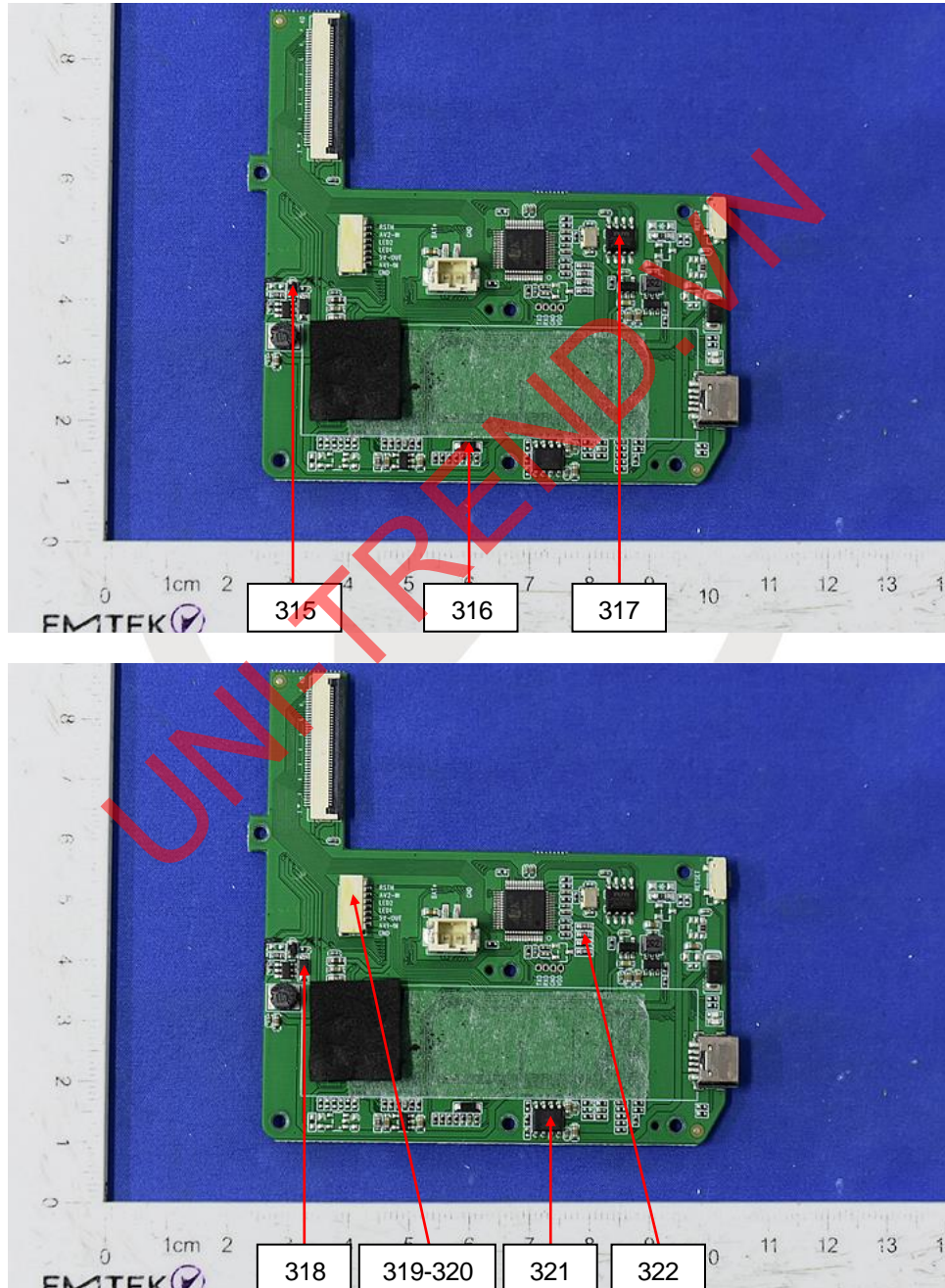
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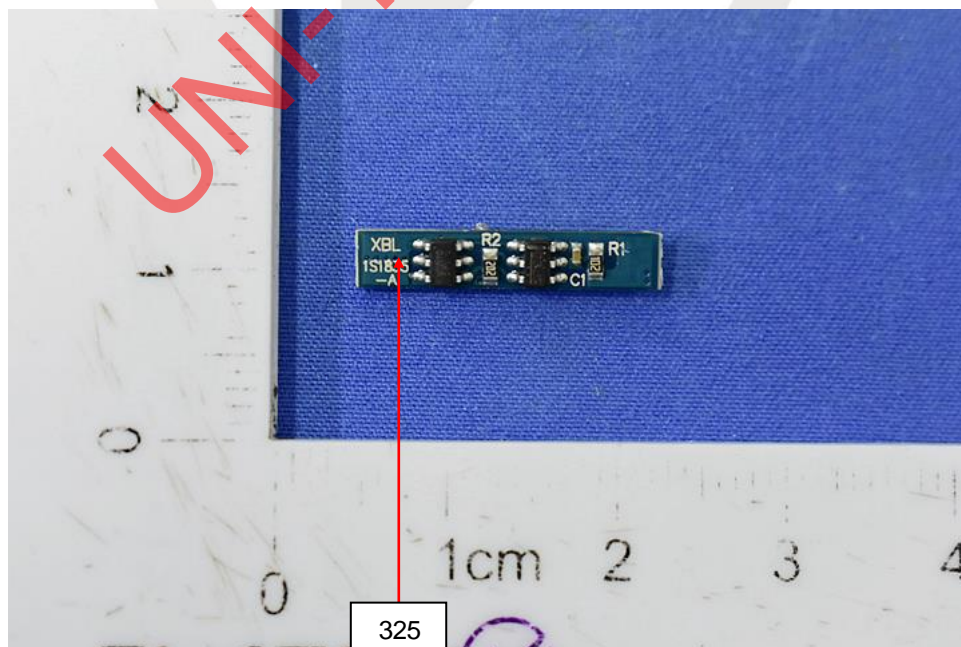
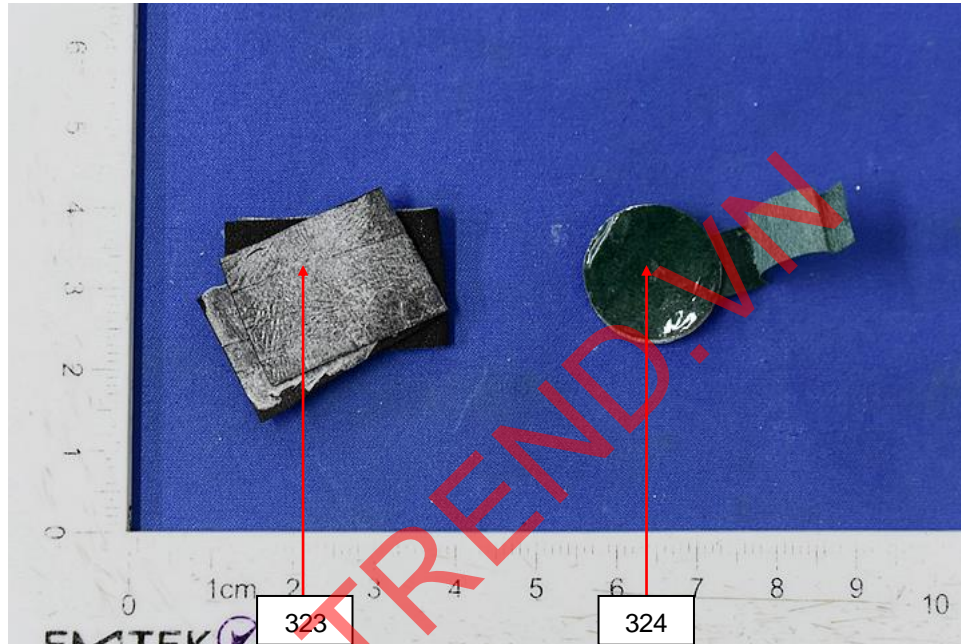
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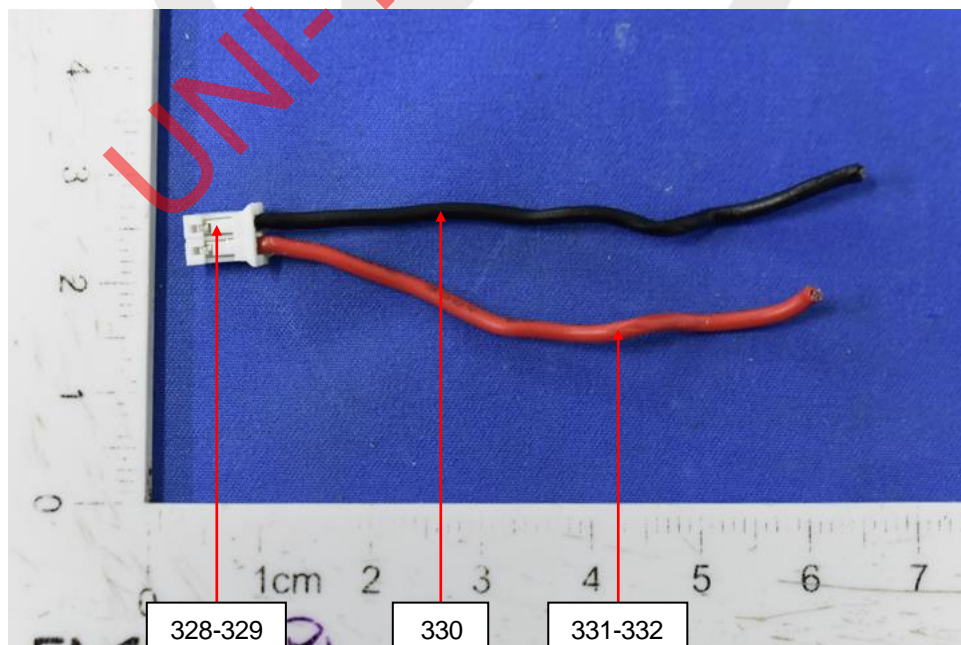
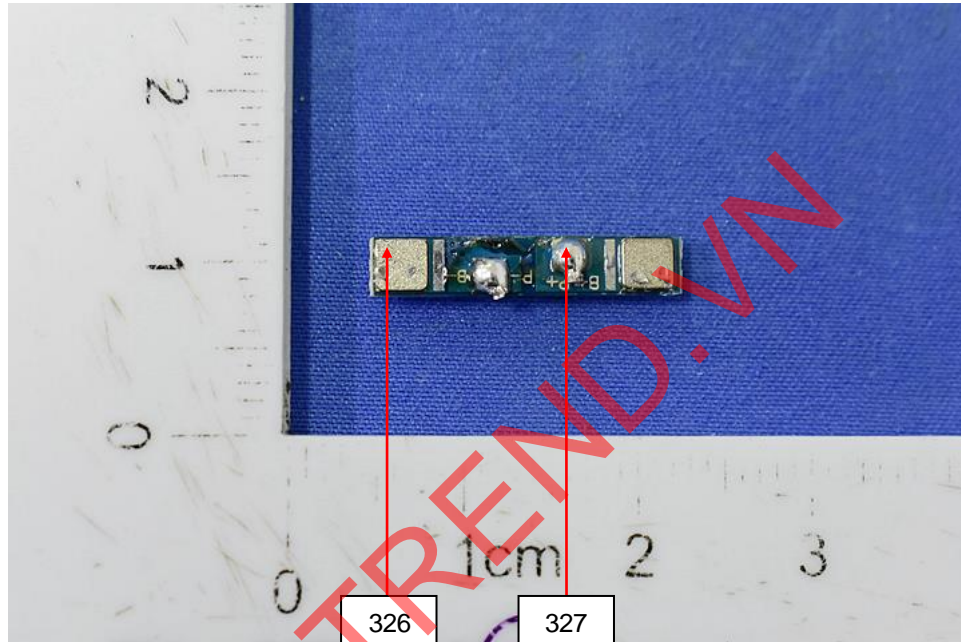
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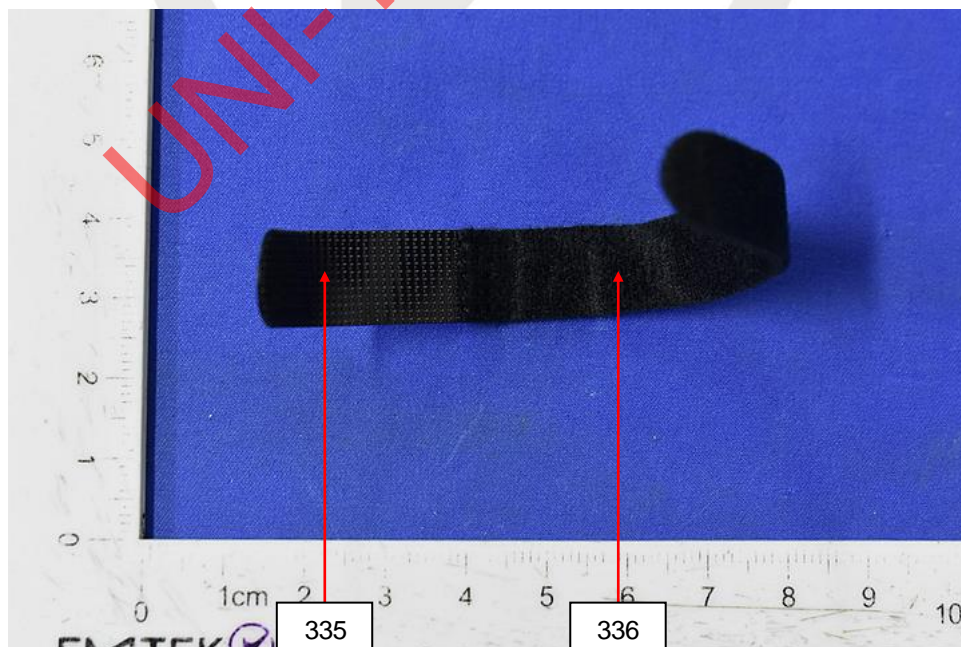
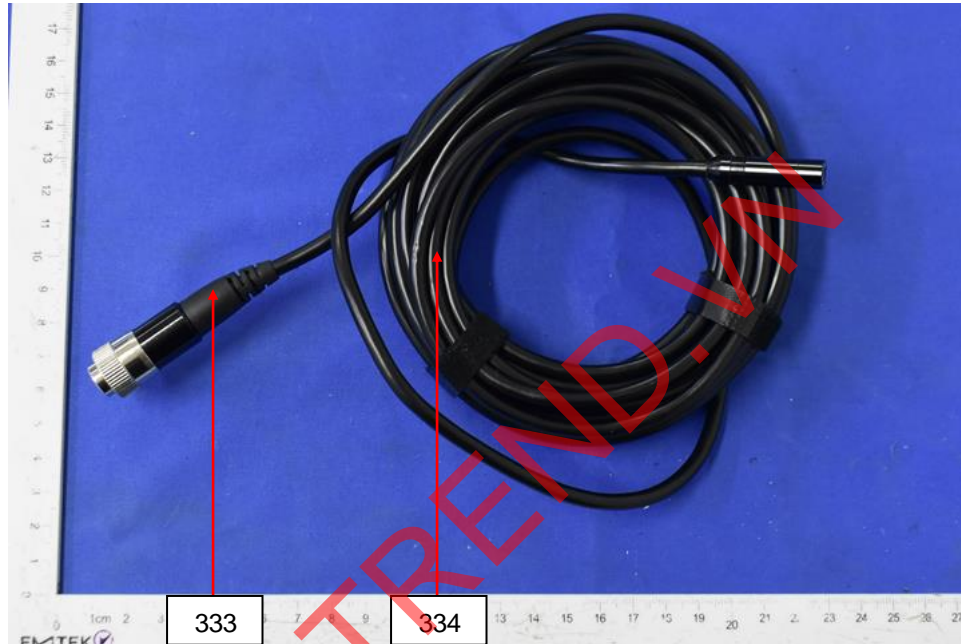
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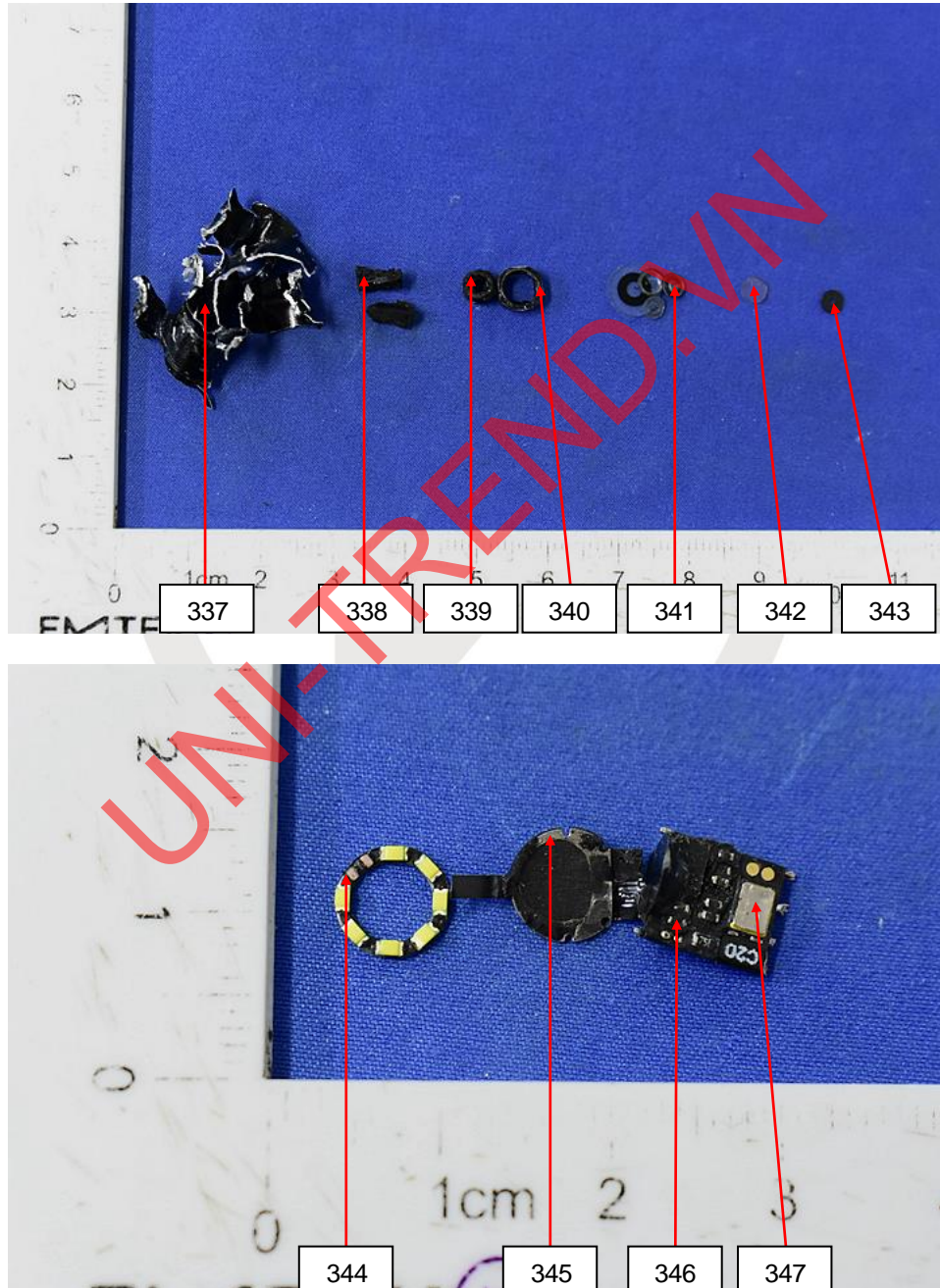
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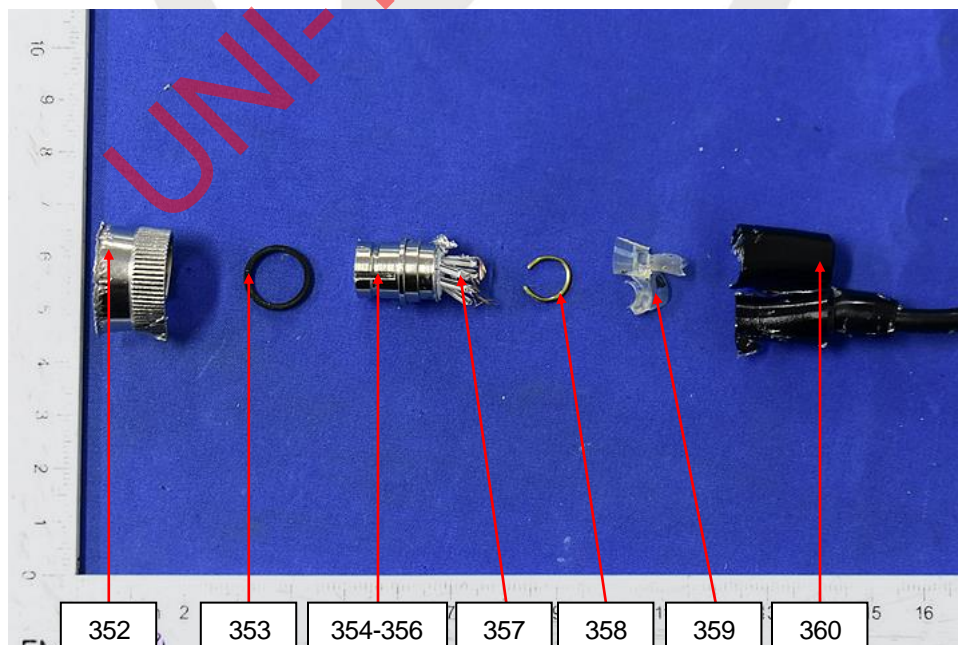
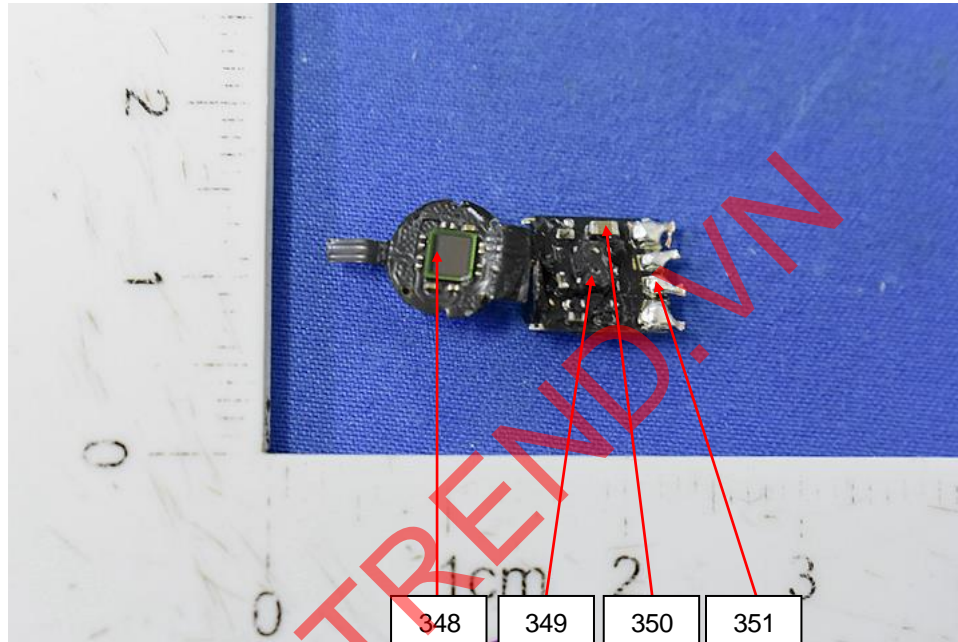
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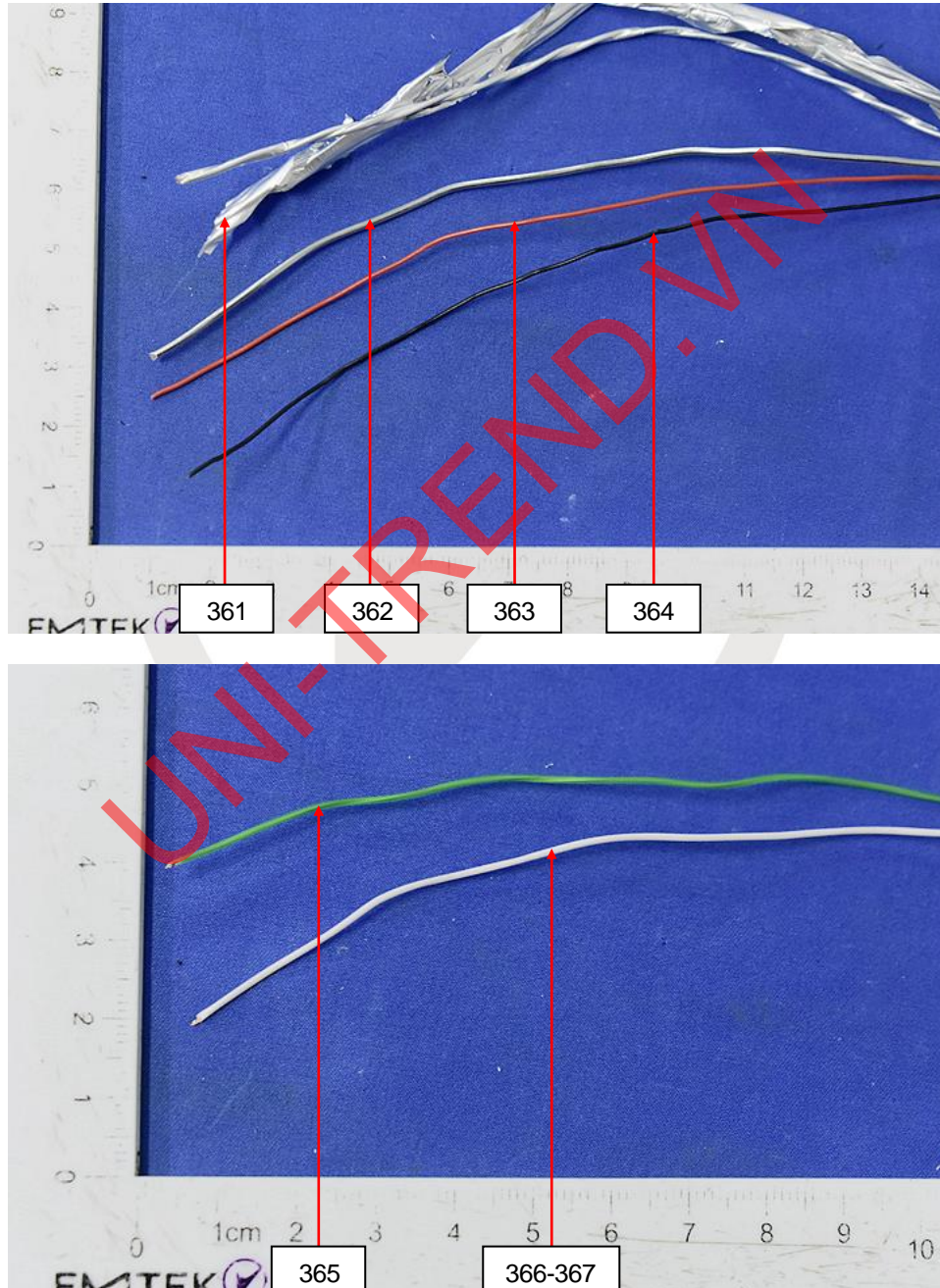
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## Sample Photo



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

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## ANNEX

### EXEMPTION LIST

- 1 Mercury in single capped (compact) fluorescent lamps not exceeding (per burner):
  - 1(a) For general lighting purposes < 30W: 5mg (expires on 31 December 2011; 3.5mg may be used per burner after 31 December 2011 until 31 December 2012; 2.5mg shall be used per burner after 31 December 2012)
  - 1(b) For general lighting purposes ≥ 30W and <50W: 5mg (expires on 31 December 2011; 3.5mg may be used per burner after 31 December 2011)
  - 1(c) For general lighting purposes ≥ 50W and <150W: 5mg
  - 1(d) For general lighting purposes ≥ 150W: 15mg
  - 1(e) For general lighting purposes with circular or square structural shape and tube diameter ≤17mm (no limitation of use until 31 December 2011; 7mg may be used per burner after 31 December 2011)
  - 1(f) For special purposes: 5mg
  - 1(g) For general lighting purposes < 30 W with a lifetime equal or above 20 000 h: 3.5 mg (Expires on 31 December 2017)
- 2(a) Mercury in double-capped linear fluorescent lamps for general lighting purposes not exceeding (per lamp):
  - 2(a)(1) Tri-band phosphor with normal lifetime and a tube diameter < 9mm (e.g. T2): 5mg (expires on 31 December 2011; 4mg may be used per lamp after 31 December 2011)
  - 2(a)(2) Tri-band phosphor with normal lifetime and a tube diameter ≥ 9mm and ≤ 17mm (e.g. T5): 5mg (expires on 31 December 2011; 3mg may be used per lamp after 31 December 2011)
  - 2(a)(3) Tri-band phosphor with normal lifetime and a tube diameter > 17mm and ≤ 28mm (e.g. T8): 5mg (expires on 31 December 2011; 3.5mg may be used per lamp after 31 December 2011)
  - 2(a)(4) Tri-band phosphor with normal lifetime and a tube diameter > 28mm (e.g. T12): 5mg (expires on 31 December 2012; 3.5mg may be used per lamp after 31 December 2012)
  - 2(a)(5) Tri-band phosphor with long lifetime (≥ 25000h): 8mg (expires on 31 December 2011; 5mg may be used per lamp after 31 December 2011)
- 2(b) Mercury in other fluorescent lamps not exceeding (per lamp):
  - 2(b)(2) Non-linear halophosphate lamps (all diameters): 15mg (expires on 13 April 2016)
  - 2(b)(3) Non-linear tri-band phosphor lamps with tube diameter > 17mm (e.g. T9) (no limitation of use until 31 December 2011; 15mg may be used per lamp after 31 December 2011)
  - 2(b)(4) Lamps for other general lighting and special purposes (e.g. induction lamps) (no limitation of use until 31 December 2011; 15mg may be used per lamp after 31 December 2011)
- 3 Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for special purposes not exceeding (per lamp):
  - 3(a) Short length (≤ 500mm) (No limitation of use until 31 December 2011; 3.5mg may be used per lamp after 31 December 2011)
  - 3(b) Medium length (> 500mm and ≤ 1500mm) (No limitation of use until 31 December 2011; 5mg may be used per lamp after 31 December 2011)
  - 3(c) Long length (> 1500mm) (No limitation of use until 31 December 2011; 13mg may be used per lamp after 31 December 2011)
- 4(a) Mercury in other low pressure discharge lamps (per lamp) (no limitation of use until 31 December 2011; 15mg may be used per lamp after 31 December 2011)
- 4(b) Mercury in High Pressure Sodium (vapour) lamps for general lighting purposes not exceeding (per burner) in lamps with improved colour rendering index Ra > 60:
  - 4(b)-I P ≤ 155W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
  - 4(b)-II 155W < P ≤ 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
  - 4(b)-III P > 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 4(c) Mercury in other High Pressure Sodium (vapour) lamps for general lighting purposes not exceeding (per burner):
  - 4(c)-I P ≤ 155W (no limitation of use until 31 December 2011; 25mg may be used per burner after 31 December 2011)
  - 4(c)-II 155W < P ≤ 405W (no limitation of use until 31 December 2011; 30mg may be used per burner after 31 December 2011)
  - 4(c)-III P > 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 4(d) Mercury in High Pressure Mercury (vapour) lamps (HPMV) (expires on 13 April 2015)
- 4(e) Mercury in metal halide lamps (MH)
- 4(f) Mercury in other discharge lamps for special purposes not specifically mentioned in this Annex
- 4(g) Mercury in hand crafted luminous discharge tubes used for signs, decorative or architectural and specialist lighting and light-art work, where the mercury content shall be limited as follows: (Expires on 31 December 2018)
  - (a) 20 mg per electrode pair + 0,3 mg per tube length in cm, but not more than 80 mg, for outdoor applications and indoor applications exposed to temperatures below 20 °C;
  - (b) 15 mg per electrode pair + 0,24 mg per tube length in cm, but not more than 80 mg, for all other indoor applications.

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## ANNEX

### EXEMPTION LIST

#### Continued

- 5(a) Lead in glass of cathode ray tubes
- 5(b) Lead in glass of fluorescent tubes not exceeding 0.2% by weight
- 6(a) Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35% lead by weight
- 6(b) Lead as an alloying element in aluminium containing up to 0.4% lead by weight
- 6(c) Copper alloy containing up to 4% lead by weight.
- 7(a) Lead in high melting temperature type solders (i.e. lead based alloys containing 85% by weight or more lead)
- 7(b) Lead in solders for servers, storage and storage array systems, network infrastructure equipment for switching, signalling, transmission, and network management for telecommunications
- 7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound
- 7(c)-II Lead in dielectric ceramic in capacitors for a rated voltage of 125V AC or 250V DC or higher
- 7(c)-III Lead in dielectric ceramic in capacitors for a rated voltage of less than 125V AC or 250V DC (expires on 1 January 2013 and after that date may be used in spare parts for EEE placed on the market before 1 January 2013).
- 7(c)-IV Lead in PZT based dielectric ceramic materials for capacitors being part of integrated circuits or discrete semiconductors
- 8(a) Cadmium and its compounds in one shot pellet type thermal cut-offs (expires on 1 January 2012 and after that date may be used in spare parts for EEE placed on the market before 1 January 2012)
- 8(b) Cadmium and its compounds in electrical contacts  
Applies to categories 8, 9 and 11 and expires on:  
— 21 July 2021 for categories 8 and 9 other than in vitro diagnostic medical devices and industrial monitoring and control instruments;  
— 21 July 2023 for category 8 in vitro diagnostic medical devices;  
— 21 July 2024 for category 9 industrial monitoring and control instruments, and for category 11
- 8(b)-I Cadmium and its compounds in electrical contacts used in:  
Applies to categories 1 to 7 and 10 and expires on 21 July 2021.  
— circuit breakers,  
— thermal sensing controls,  
— thermal motor protectors (excluding hermetic thermal motor protectors),  
— AC switches rated at:— 6 A and more at 250 V AC and more, or  
— 12 A and more at 125 V AC and more,  
— DC switches rated at 20 A and more at 18 V DC and more, and  
— switches for use at voltage supply frequency  $\geq 200$  Hz.
- 9 Hexavalent chromium as an anti-corrosion agent of the carbon steel cooling system in absorption refrigerators up to 0.75% by weight in the cooling solution
- 9(b) Lead in bearing shells and bushes for refrigerant-containing compressors for heating, ventilation, air conditioning and refrigeration (HVACR) applications
- 11(b) Lead used in other than C-press compliant pin connector systems (expires on 1 January 2013 and after that date may be used in spare parts for EEE placed on the market before 1 January 2013)
- 13(a) Lead in white glasses used for optical applications
- 13(b) Cadmium and lead in filter glasses and glasses used for reflectance standards
- 14 Lead in solders consisting of more than two elements for the connection between the pins and the package of microprocessors with a lead content of more than 80% and less than 85% by weight (expires on 1 January 2011 and after that date may be used in spare parts for EEE placed on the market before 1 January 2011)
- 15 Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit Flip Chip packages
- 17 Lead halide as radiant agent in High Intensity Discharge (HID) lamps used for professional reprography applications
- 18(b) Lead as activator in the fluorescent powder (1% lead by weight or less) of discharge lamps when used as sun tanning lamps containing phosphors such as BSP ( $\text{BaSi}_2\text{O}_5\text{:Pb}$ )
- 21 Lead and cadmium in printing inks for the application of enamels on glasses, such as borosilicate and soda lime glass
- 24 Lead in solders for the soldering to machined through hole discoidal and planar array ceramic multilayer capacitors
- 25 Lead oxide in surface conduction electron emitter displays (SED) used in structural elements, notably in the seal frit and frit ring
- 29 Lead bound in crystal glass as defined in Annex 1 (Categories 1, 2, 3 and 4) of Council Directive 69/493/EEC
- 30 Cadmium alloys as electrical/mechanical solder joints to electrical conductors located directly on the voice coil in transducers used in high-powered loudspeakers with sound pressure levels of 100 dB (A) and more

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## ANNEX

### EXEMPTION LIST

#### Continued

- 31 Lead in soldering materials in mercury free flat fluorescent lamps (which e.g. are used for liquid crystal displays, design or industrial lighting)
- 32 Lead oxide in seal frit used for making window assemblies for Argon and Krypton laser tubes
- 33 Lead in solders for the soldering of thin copper wires of 100 µm diameter and less in power transformers
- 34 Lead in cermet-based trimmer potentiometer elements
- 37 Lead in the plating layer of high voltage diodes on the basis of a zinc borate glass body
- 38 Cadmium and cadmium oxide in thick film pastes used on aluminium bonded beryllium oxide
- 39 Cadmium in colour converting II-VI LEDs ( $< 10 \mu\text{g Cd per mm}^2$  of light-emitting area) for use in solid state illumination or display systems (expires on 1 July 2014)
- 41 Lead in solders and termination finishes of electrical and electronic components and finishes of printed circuit boards used in ignition modules and other electrical and electronic engine control systems, which for technical reasons must be mounted directly on or in the crankcase or cylinder of hand-held combustion engines (classes SH:1, SH:2, SH:3 of Directive 97/68/EC of the European Parliament and of the Council (2)) (Expires on 31 December 2018)
- 43 Bis(2-ethylhexyl) phthalate in rubber components in engine systems, designed for use in equipment that is not intended solely for consumer use and provided that no plasticised material comes into contact with human mucous membranes or into prolonged contact with human skin and concentration value of bis(2-ethylhexyl) phthalate does not exceed:
- 30% by weight of the rubber for
    - gasket coatings;
    - solid-rubber gaskets; or
    - rubber components included in assemblies of at least three components using electrical, mechanical or hydraulic energy to do work, and attached to the engine.
  - 10% by weight of the rubber for rubber-containing components not referred to in point (a).
- For the purposes of this entry, "prolonged contact with human skin" means continuous contact of more than 10 minutes duration or intermittent contact over a period of 30 minutes, per day.
- 44 Lead in solder of sensors, actuators, and engine control units of combustion engines within the scope of Regulation (EU) 2016/1628 of the European Parliament and of the Council, installed in equipment used at fixed positions while in operation which is designed for professionals, but also used by non-professional users.





# Test Report

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