



TEST REPORT

Applicant : Shenzhen Huafurui Technology Co., Ltd.
Address : Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993
Jiaxian Road, Xiangjiaotang Community, Bantian Street, Longgang District,
Shenzhen, P. R. China

Report on the submitted samples said to be:

Sample Name(s) : Smartphone
Trade Mark : CUBOT
Tested Model No. : KINGKONG ES PRO
Sample Received Date : July 28, 2026
Testing Period : July 28, 2026 ~ August 05 , 2026
Date of Report : August 05 , 2026
Testing Location : 905, Building 40, Xialang Industrial Zone, Heshuikou Community, Matian
Street, Guangming District, Shenzhen, Guangdong, China
Results : Please refer to next page(s).

TEST REQUEST	CONCLUSION
As specified by the client, the designated components of the submitted sample were tested. The detected contents of Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr(VI)), PBBs, PBDEs, Dibutyl Phthalate (DBP), Butylbenzyl Phthalate (BBP), Di-2-ethylhexyl Phthalate (DEHP) and Diisobutyl Phthalate (DIBP) are in compliance with the limit requirements specified in RoHS Directive 2011/65/EU as amended by (EU) 2015/863.	PASS
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Signed for and on behalf of SLCS



Andy Yu

SLCS

A. EU RoHS Directive 2011/65/EU and its amendment directives

Test method: Refer to IEC 62321-3-1:2026, Screening by X-ray Fluorescence Spectroscopy (XRF).

Test result(s):

Sample No.	Sample Description	Screening Result(s)						Date of sample submission/ Resubmission
		Cd	Pb	Hg	Cr▼	Br▼		
						PBBs	PBDEs	
1	Glass	BL	BL	BL	BL	BL	BL	2026-07-28
2	Black metal	BL	BL	BL	BL	/	/	2026-07-28
3	Glass	BL	BL	BL	BL	BL	BL	2026-07-28
4	Black metal	BL	BL	BL	BL	/	/	2026-07-28
5	Black soft plastic	BL	BL	BL	BL	BL	BL	2026-07-28
6	Black soft plastic	BL	BL	BL	BL	BL	BL	2026-07-28
7	Black metal screw	BL	BL	BL	BL	/	/	2026-07-28
8	Black metal	BL	BL	BL	BL	/	/	2026-07-28
9	Grey metal	BL	BL	BL	BL	/	/	2026-07-28
10	Black soft plastic	BL	BL	BL	BL	BL	BL	2026-07-28
11	Black soft plastic	BL	BL	BL	BL	BL	BL	2026-07-28
12	Golden metal nut	BL	BL	BL	BL	/	/	2026-07-28
13	Orange hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
14	Adhesive cloth tape	BL	BL	BL	BL	BL	BL	2026-07-28
15	Graphene sheet	BL	BL	BL	BL	BL	BL	2026-07-28
16	Adhesive cloth tape	BL	BL	BL	BL	BL	BL	2026-07-28
17	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
18	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
19	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
20	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
21	Glass	BL	BL	BL	BL	BL	BL	2026-07-28
22	White hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
23	White plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
24	Silver plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
25	Silver plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
26	Transparent hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
27	Black plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
28	White plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
29	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
30	White lamp bead	BL	BL	BL	BL	BL	BL	2026-07-28
31	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
32	Silver metal screw	BL	BL	BL	BL	/	/	2026-07-28
33	Black metal screw	BL	BL	BL	BL	/	/	2026-07-28

Sample No.	Sample Description	Screening Result(s)						Date of sample submission/ Resubmission
		Cd	Pb	Hg	Cr▼	Br▼		
						PBBs	PBDEs	
34	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
35	Sponge foam	BL	BL	BL	BL	BL	BL	2026-07-28
36	Pink soft plastic	BL	BL	BL	BL	BL	BL	2026-07-28
37	Yellow plastic tape	BL	BL	BL	BL	BL	BL	2026-07-28
38	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
39	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
40	Golden metal	BL	BL	BL	BL	/	/	2026-07-28
41	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
42	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
43	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
44	Copper-colored metal	BL	BL	BL	BL	/	/	2026-07-28
45	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
46	Yellow lamp bead	BL	BL	BL	BL	BL	BL	2026-07-28
47	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
48	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
49	IC body	BL	BL	BL	BL	BL	BL	2026-07-28
50	Inductor	BL	BL	BL	BL	BL	BL	2026-07-28
51	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
52	Crystal	BL	BL	BL	BL	/	/	2026-07-28
53	IC body	BL	BL	BL	BL	BL	BL	2026-07-28
54	Black lamp bead	BL	BL	BL	BL	BL	BL	2026-07-28
55	Solder	BL	OL	BL	BL	/	/	2026-07-28
56	Green PCB Board	BL	BL	BL	BL	BL	BL	2026-07-28
57	Metal contact pin	BL	BL	BL	BL	/	/	2026-07-28
58	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
59	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
60	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
61	Metal pin	BL	BL	BL	BL	/	/	2026-07-28
62	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
63	Silver magnet	BL	BL	BL	BL	/	/	2026-07-28
64	Copper-colored metal wire core	BL	BL	BL	BL	/	/	2026-07-28
65	Silver metal wire core	BL	BL	BL	BL	/	/	2026-07-28
66	Black plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
67	Red plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
68	Glass	BL	BL	BL	BL	BL	BL	2026-07-28

Sample No.	Sample Description	Screening Result(s)						Date of sample submission/ Resubmission
		Cd	Pb	Hg	Cr▼	Br▼		
						PBBs	PBDEs	
69	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
70	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
71	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
72	Copper-colored metal wire core	BL	BL	BL	BL	/	/	2026-07-28
73	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
74	Transparent hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
75	Black plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
76	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
77	Golden metal	BL	BL	BL	BL	/	/	2026-07-28
78	Black plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
79	Silver metal wire core	BL	BL	BL	BL	/	/	2026-07-28
80	White plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
81	Black plastic tape	BL	BL	BL	BL	BL	BL	2026-07-28
82	Metal shrapnel	BL	BL	BL	BL	/	/	2026-07-28
83	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
84	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
85	Double-sided tape	BL	BL	BL	BL	BL	BL	2026-07-28
86	Flexible Printed Circuit Board	BL	BL	BL	BL	BL	BL	2026-07-28
87	Metal contact pin	BL	BL	BL	BL	/	/	2026-07-28
88	Glue	BL	BL	BL	BL	BL	BL	2026-07-28
89	Transparent hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
90	Crystal	BL	BL	BL	BL	/	/	2026-07-28
91	Black metal	BL	BL	BL	BL	/	/	2026-07-28
92	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
93	Metal contact pin	BL	BL	BL	BL	/	/	2026-07-28
94	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
95	Black hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
96	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
97	Metal pin	BL	BL	BL	BL	/	/	2026-07-28
98	Green PCB Board	BL	BL	BL	BL	BL	BL	2026-07-28
99	Blue plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
100	Black plastic film	BL	BL	BL	BL	BL	BL	2026-07-28
101	Green PCB Board	BL	BL	BL	BL	BL	BL	2026-07-28
102	Silver metal	BL	BL	BL	BL	/	/	2026-07-28

Sample No.	Sample Description	Screening Result(s)						Date of sample submission/ Resubmission
		Cd	Pb	Hg	Cr▼	Br▼		
						PBBs	PBDEs	
103	Silver magnet	BL	BL	BL	BL	/	/	2026-07-28
104	Black plastic tape	BL	BL	BL	BL	BL	BL	2026-07-28
105	White plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
106	White hard plastic	BL	BL	BL	BL	BL	BL	2026-07-28
107	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
108	Green PCB Board	BL	BL	BL	BL	BL	BL	2026-07-28
109	Silver metal	BL	BL	BL	BL	/	/	2026-07-28
110	White plastic wire covering	BL	BL	BL	BL	BL	BL	2026-07-28
111	White soft plastic	BL	BL	BL	BL	BL	BL	2026-07-28
112	Silver metal	BL	BL	BL	BL	/	/	2026-07-28

Note:

- Results were obtained by XRF for primary screening, and further chemical testing by ICP(for Cd, Pb, Hg), UV-Vis(for Cr(VI)) and GC-MS(for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2026(Unit: mg/kg).

Element	Polymers	Metals	Composite material
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	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$
Br	$BL \leq (300-3\sigma) < X$	N/A	$BL \leq (250-3\sigma) < X$

Remark:

- BL= Below Limit
 - OL= Over Limit
 - X= The range of needing to do further testing
 - 3σ = The reproducibility of analytical instruments
 - N/A= Not applicable
 - LOD= Detection limit
- The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.
 - The maximum permissible limit is quoted from the document RoHS Directive 2011/65/EU with amendment (EU) 2015/863.
 - ▼=For restricted substances PBBs and PBDEs, the results show the total Br content, the restricted substance was Cr(VI), and the results showed the total Cr content.

RoHS Restricted Substances	Maximum Concentration Value (mg/kg) (by weight in homogenous materials)
Cadmium(Cd)	100
Lead(Pb)	1000
Mercury(Hg)	1000
Hexavalent Chromium(Cr(VI))	1000
Polybrominated biphenyls(PBBs)	1000
Polybrominated diphenylethers(PBDEs)	1000
Dibutyl Phthalate(DBP)	1000
Butylbenzyl Phthalate(BBP)	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	1000
Diisobutyl phthalate(DIBP)	1000

Disclaimers:

This XRF Screening report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes. The result shown in this XRF screening report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.



B. EU RoHS Directive 2011/65/EU with amendment (EU) 2015/863 on Lead(Pb), DBP, BBP, DEHP & DIBP content

Test method:

Lead(Pb) Content:

Refer to IEC 62321-5:2013, by acid digestion and analysis was performed by inductively coupled plasma optical emission spectrometer (ICP-OES) or atomic absorption spectrometer (AAS).

Phthalates(DBP, BBP, DEHP & DIBP) Content:

Refer to IEC 62321-8:2017, by solvent extraction and analysis was performed by gas chromatography-mass spectrometer (GC-MS).

Test result(s):

1) Lead(Pb)

Tested Item	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		55	
Lead(Pb) Content	5	144	1000

2 Phthalates(DBP, BBP, DEHP & DIBP)

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		5	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		1+3+6+10+11+13	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		14+15+16+18+19+21	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		22+23+24+25+26+27	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		28+29+30+34+35+36	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		37+39+42+45+46+47	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		49+50+51+53+54+56	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		62+66+67+68+69+71	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		73+74+75+76+78+80	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		81+84+85+86+88+90	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		94+95+98+99+100+101	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

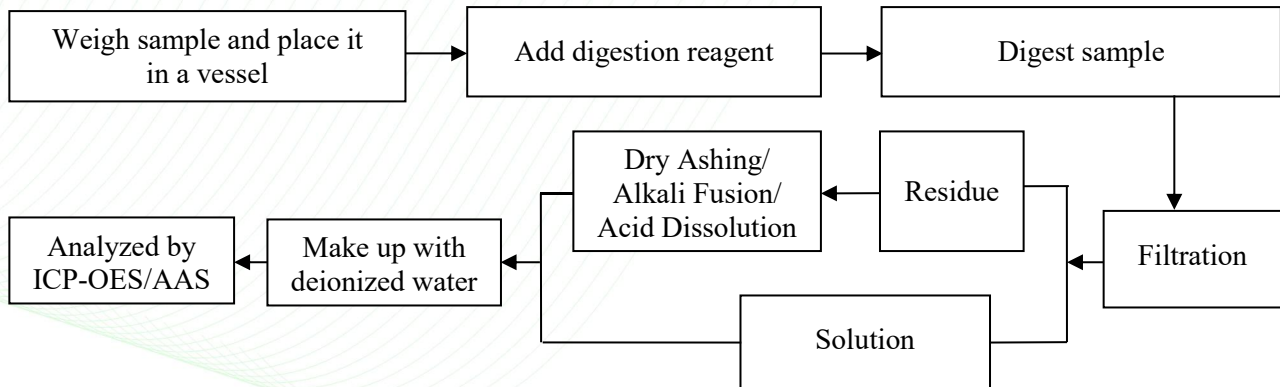
Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg)	Limit (mg/kg)
		104+105+106+108+110+111	
Diisobutyl phthalate(DIBP) Content	50	N.D.	1000
Dibutyl Phthalate(DBP) Content	50	N.D.	1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.	1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.	1000

Note:

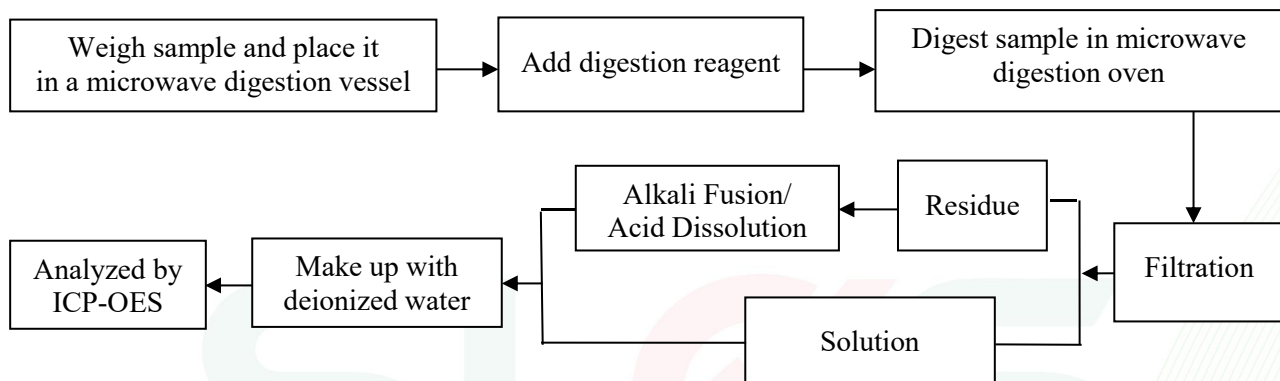
- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg= milligram per kilogram=ppm
- According to customer's requirement, only the appointed materials have been tested.

Test Process

1. Lead(Pb) & Cadmium(Cd): IEC 62321-5:2013

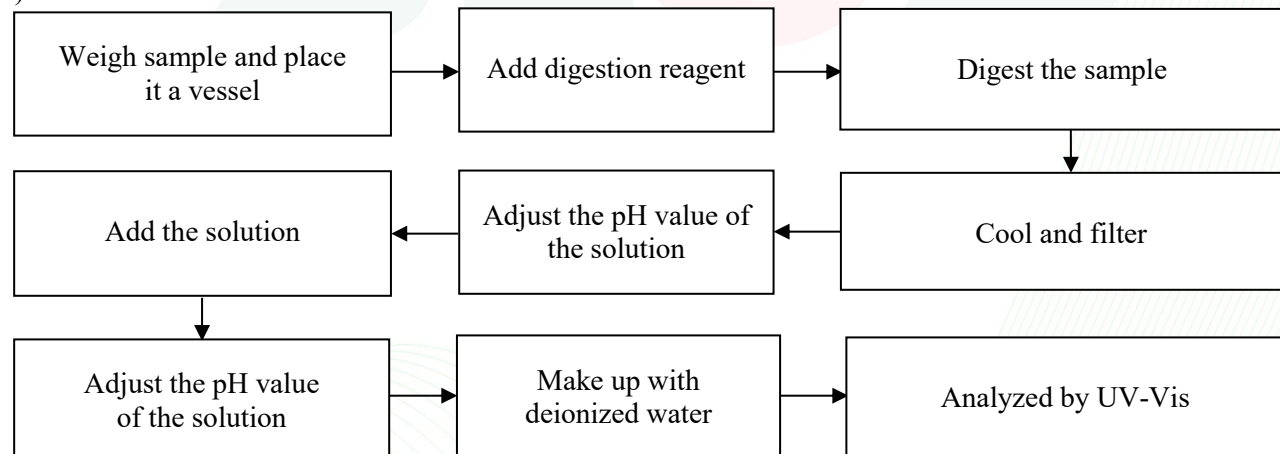


2. Mercury(Hg): IEC 62321-4:2013+AMD1:2017 CSV

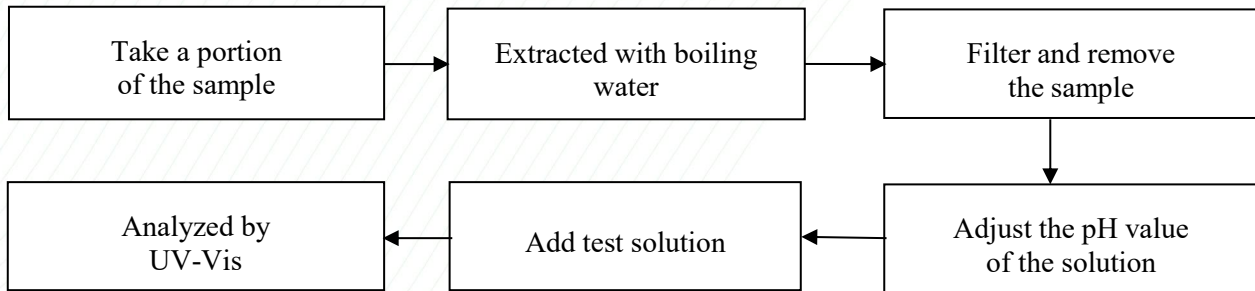


3. Hexavalent Chromium(Cr(VI))

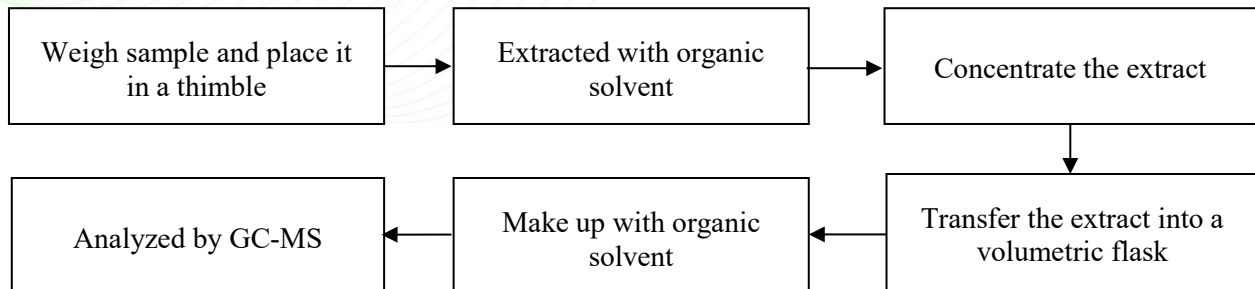
1) IEC 62321-7-2:2017



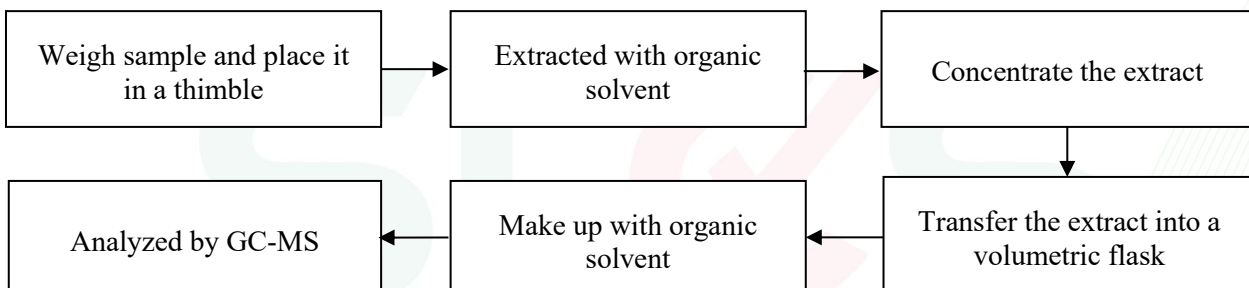
2) IEC 62321-7-1:2015



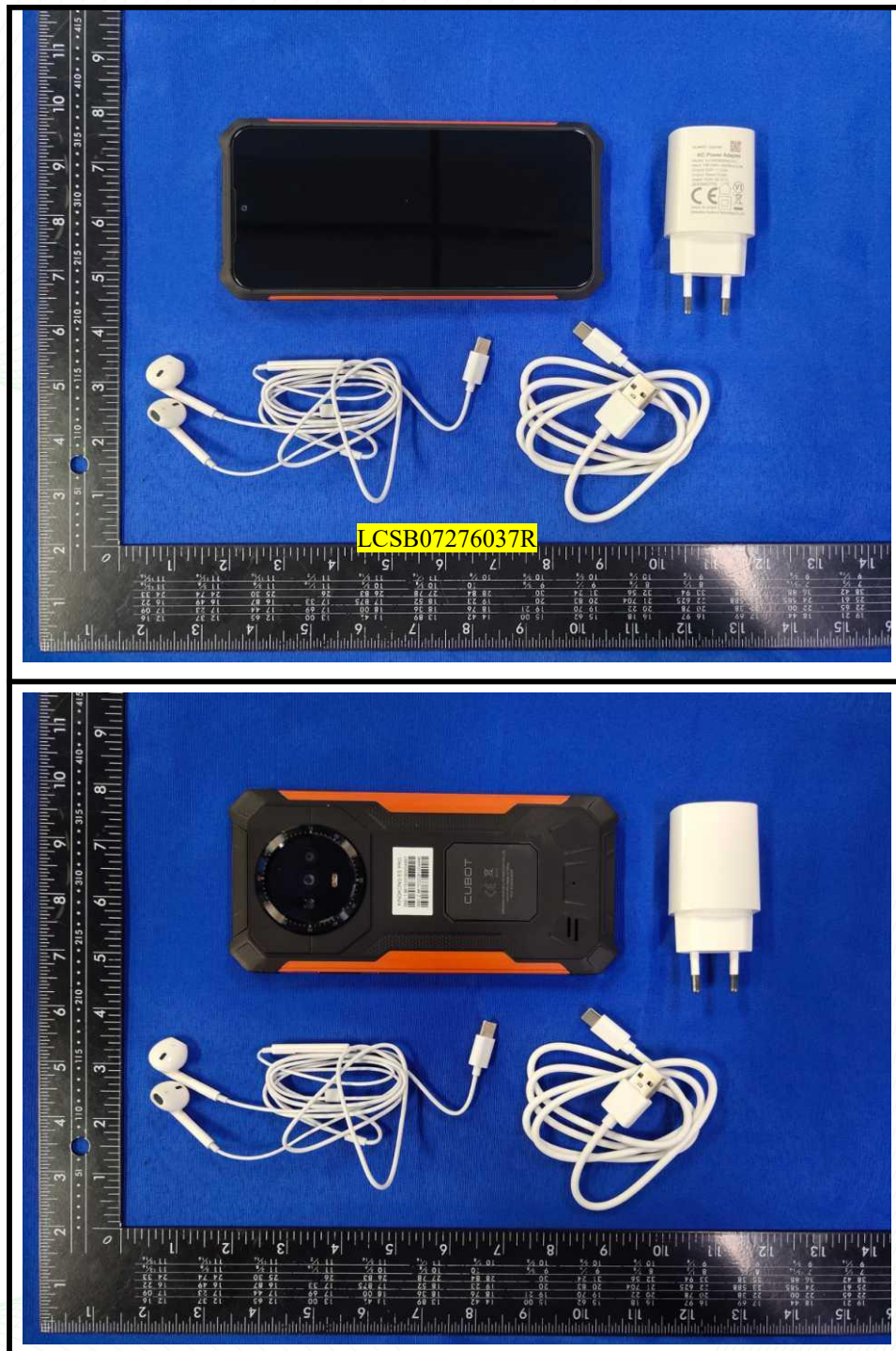
4. Polybrominated Biphenyls(PBBs) & Polybrominated Diphenyl Ethers(PBDEs) : IEC 62321-6:2015

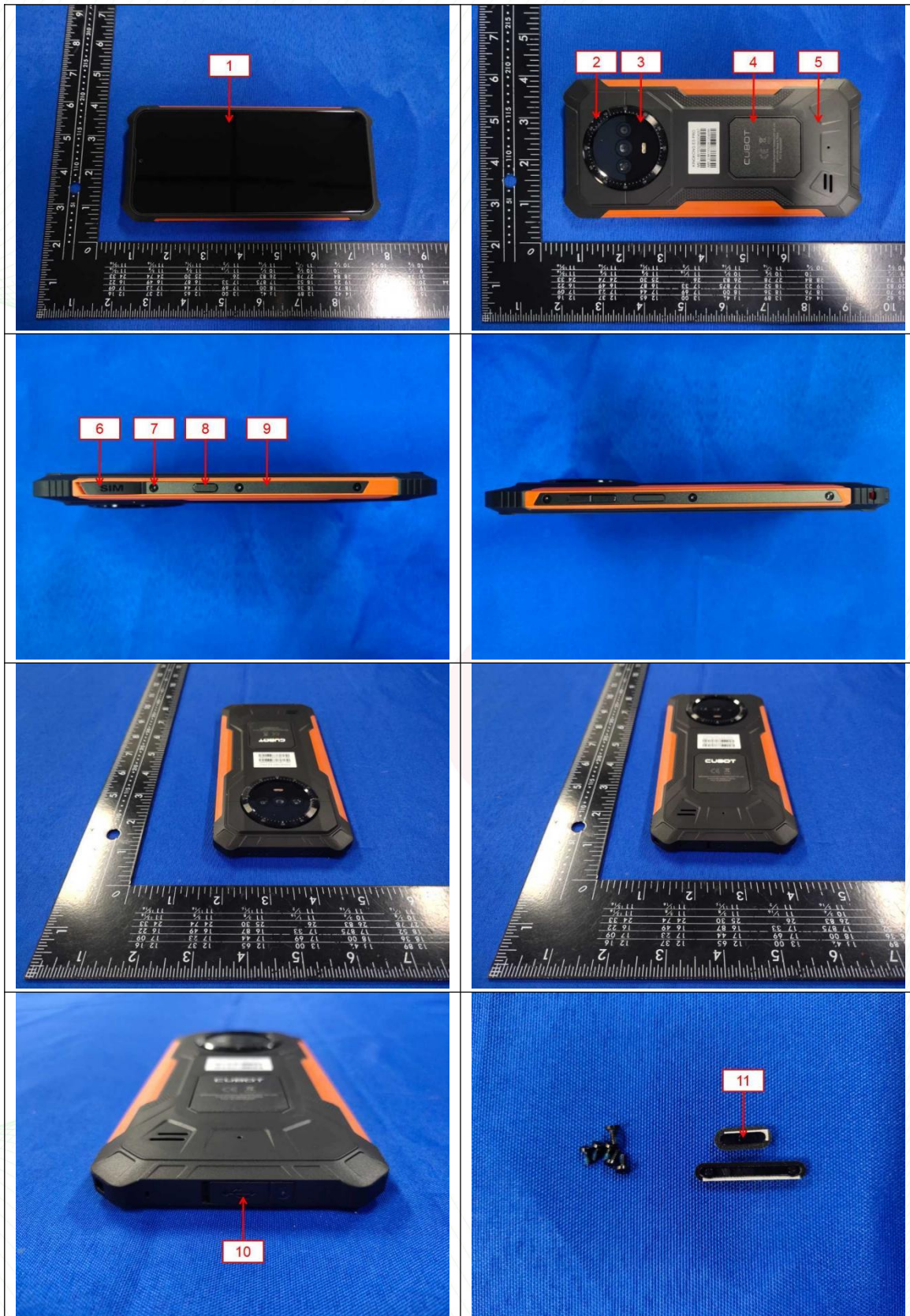


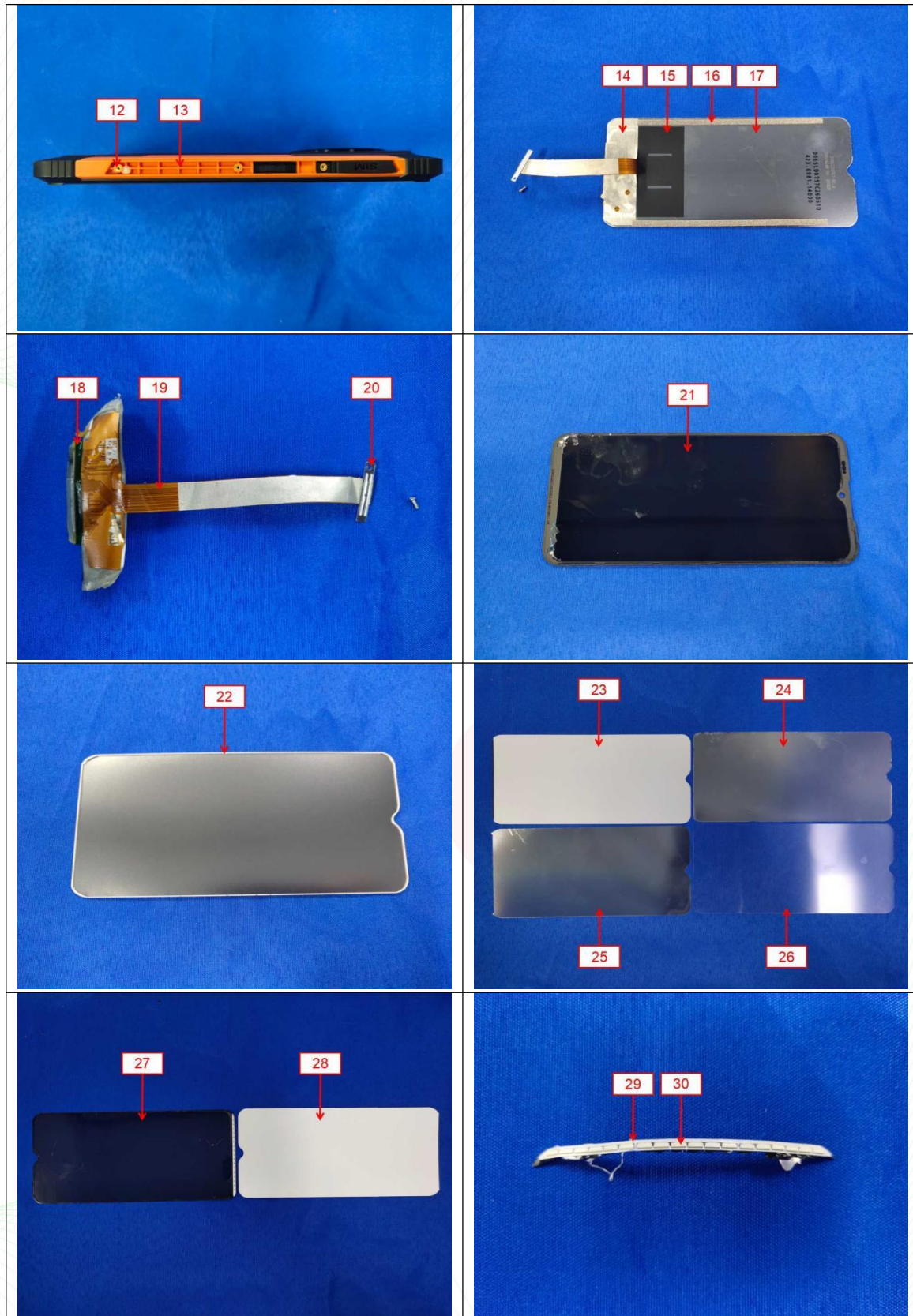
5. Phthalates(DBP, BBP, DEHP & DIBP) : IEC 62321-8:2017

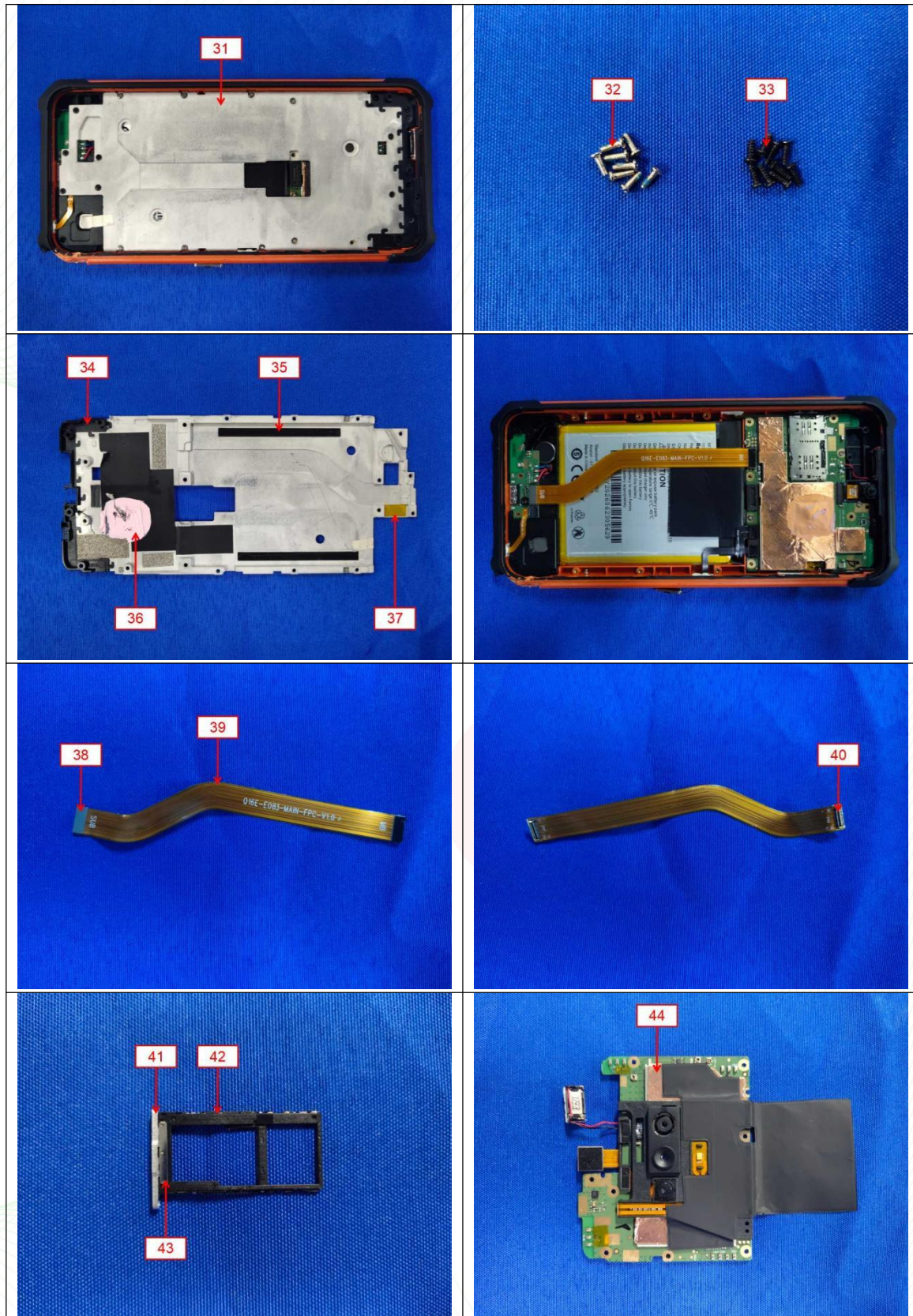


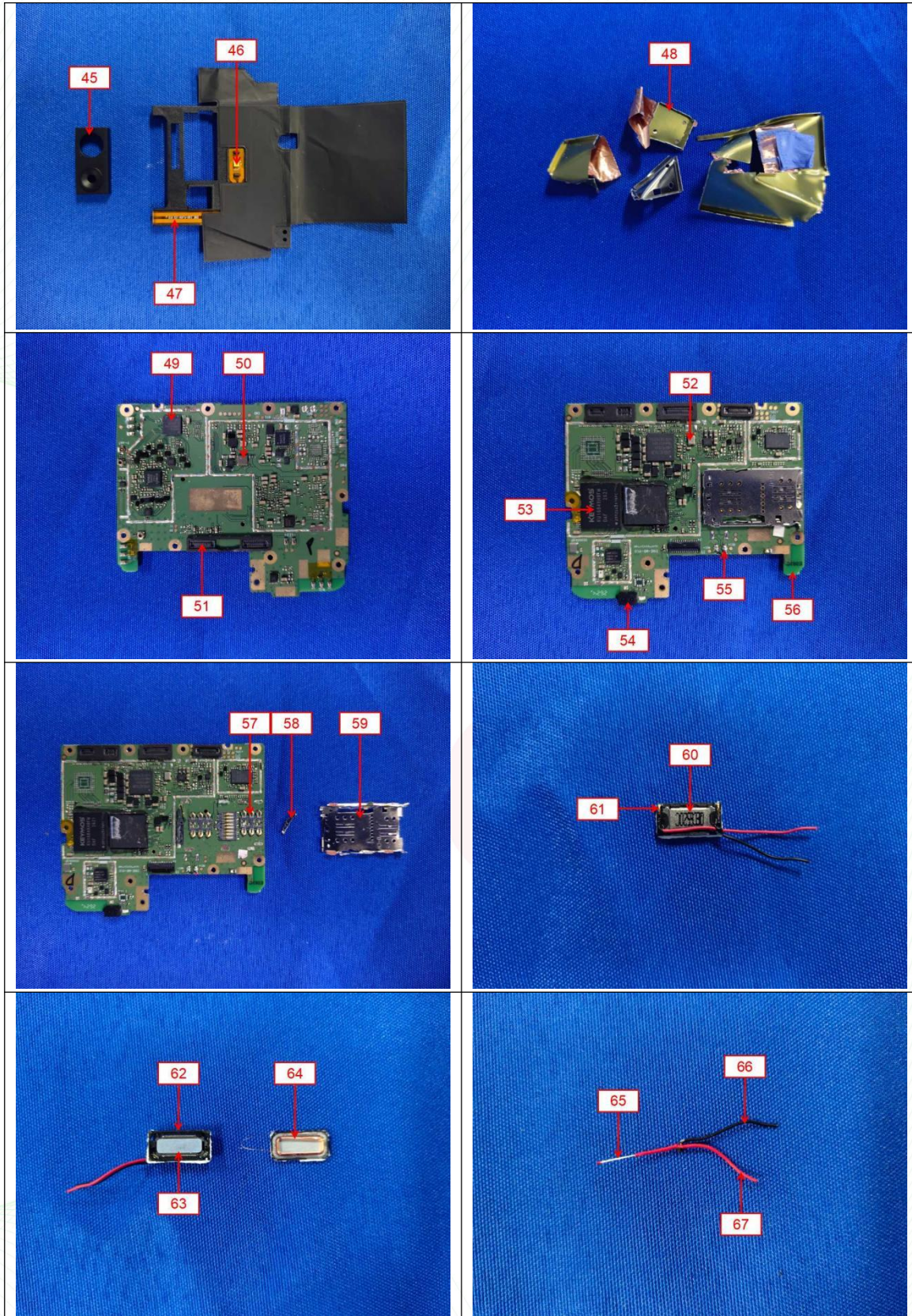
The photo(s) of the sample

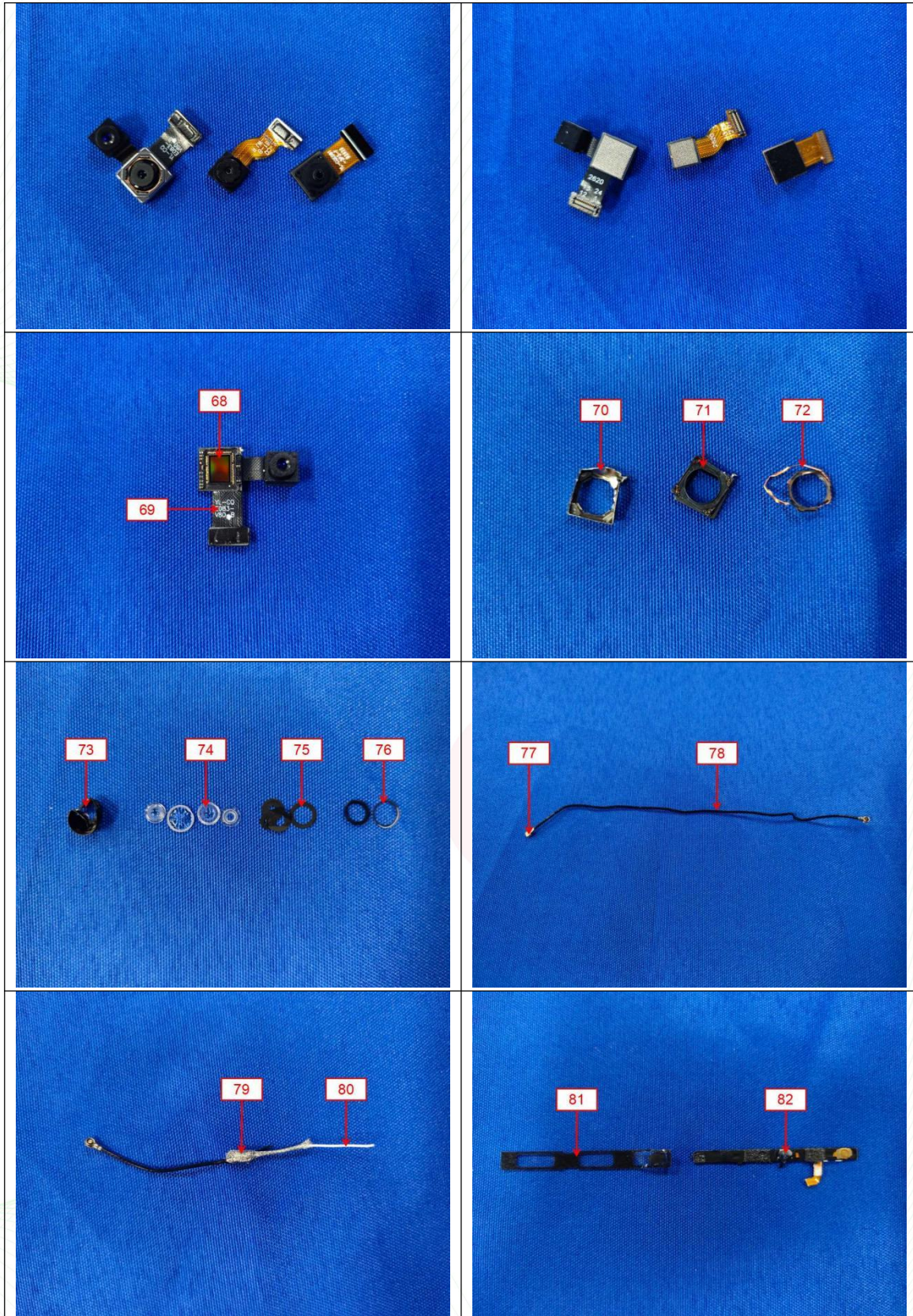


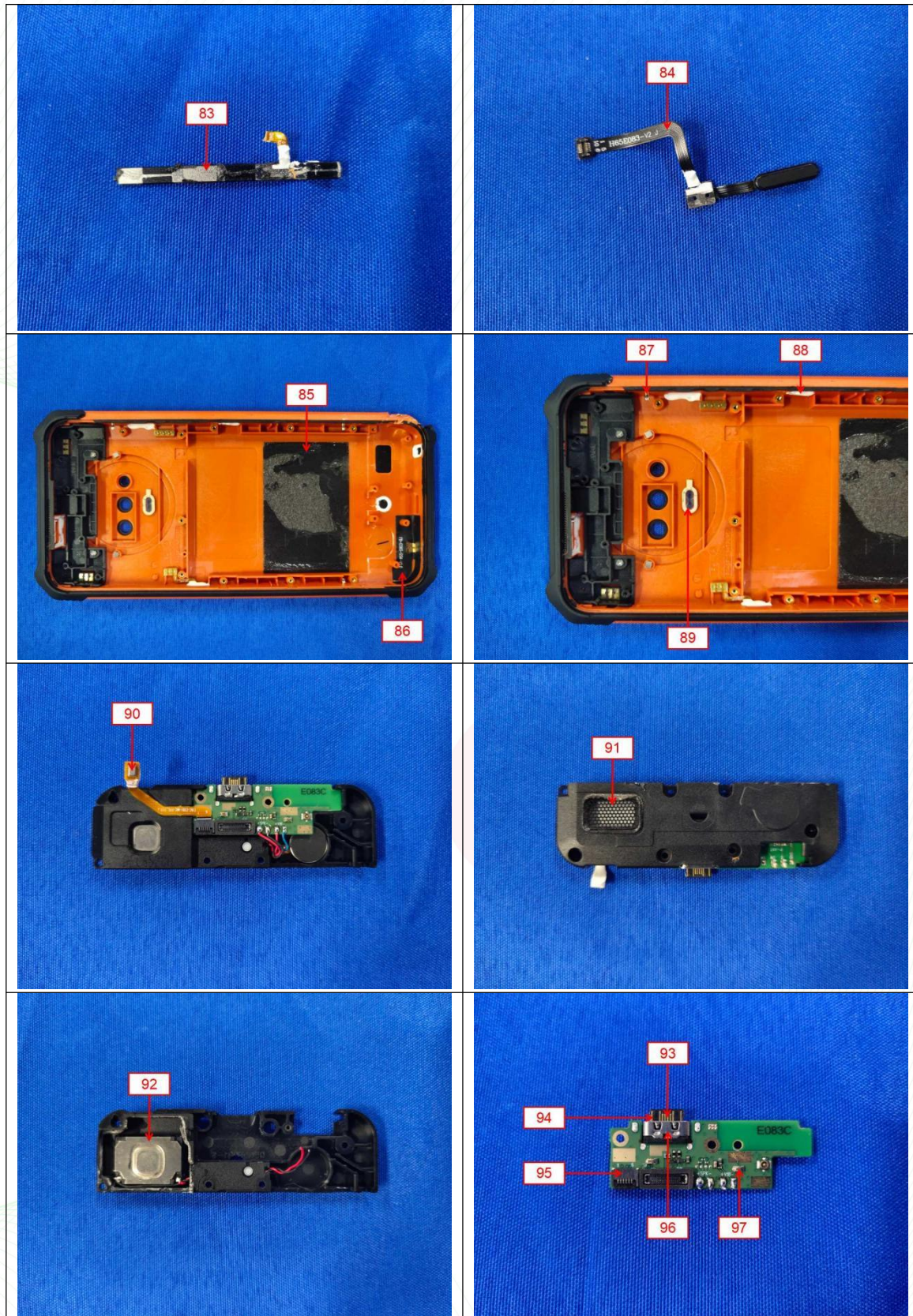


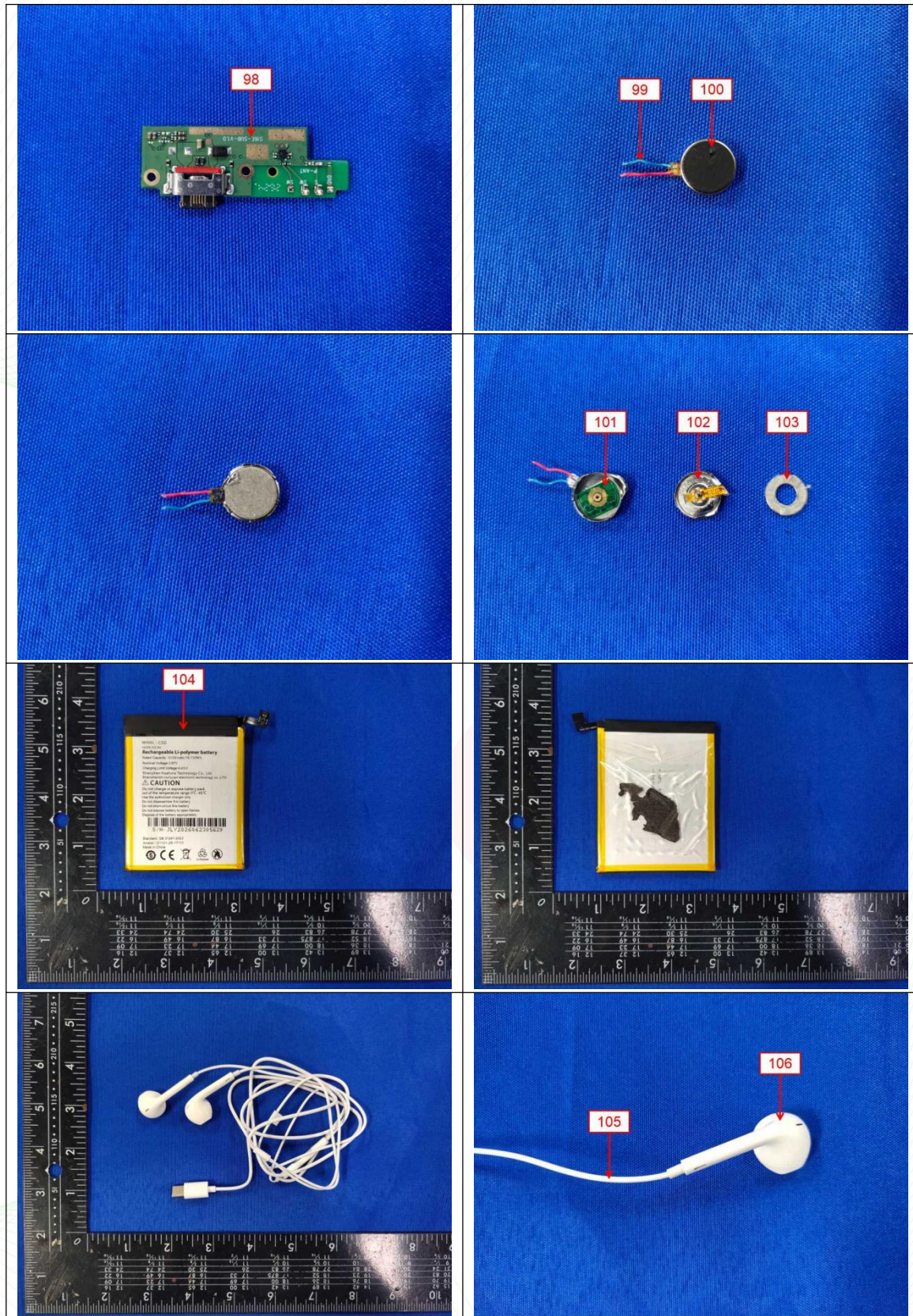


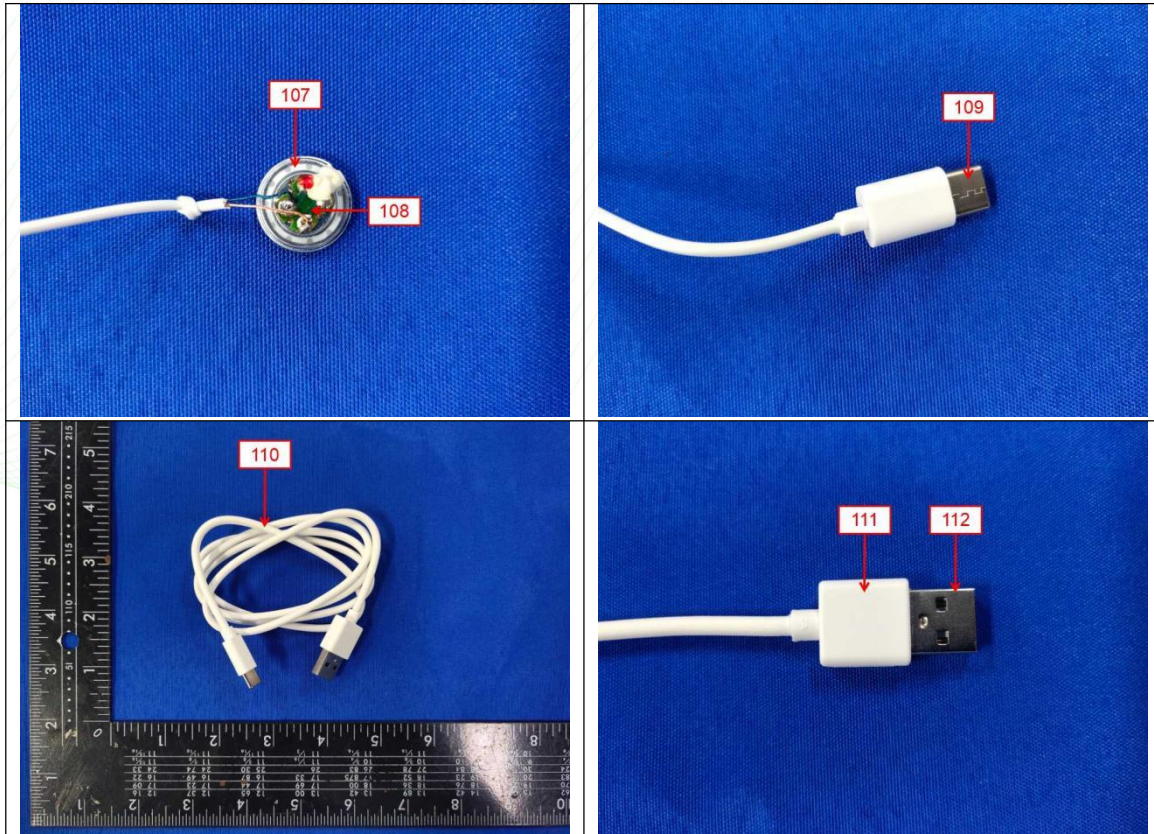










**Statement:**

1. The test report is invalid without the signature of the approver and the special seal for the company's report;
2. The company name, address and sample information shown on the report were provided by the applicant who should be responsible for the authenticity which are not verified by SLCS;
3. The test results in this report are only responsible for the tested samples;
4. Without written approval of SLCS, this report can't be reproduced except in full;
5. In case of any discrepancy between the corresponding Chinese and English contents in the test report, the Chinese version shall prevail.

*** End of Report ***