



TEST REPORT

Report No.: AZT250304015C-E0

Date of issue: March 24, 2025

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Applicant : Quanzhou SKYDROID Technology Co., Ltd.
Address : 2nd Floor, Building A, Yucheng Base, Fengze District, Quanzhou City, Fujian Province
Manufacturer : Quanzhou SKYDROID Technology Co., Ltd.
Address : 2nd Floor, Building A, Yucheng Base, Fengze District, Quanzhou City, Fujian Province

Report on the submitted samples said to be:

Sample Name : Remote control
Trade Mark : SKYDROID
Tested model : G12
Series models : G12Pro, G12/G12Pro, G12-RX
Date of Sample Received : March 04, 2025
Testing Period : March 04, 2025 ~ March 24, 2025
Results : Please refer to next page(s).

TEST REQUEST CONCLUSION

According to the customer's request, based on the performed tests on submitted sample, the result of Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, Dibutyl Phthalate (DBP), Benzyl butyl Phthalate (BBP), Bis(2-ethylhexyl) Phthalate (DEHP), Diisobutyl phthalate (DIBP) content comply with the limit as set of RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863.

Pass

Signed for and on behalf of AZT

Jack Zhong



Shenzhen AZT Technology Co., Ltd.

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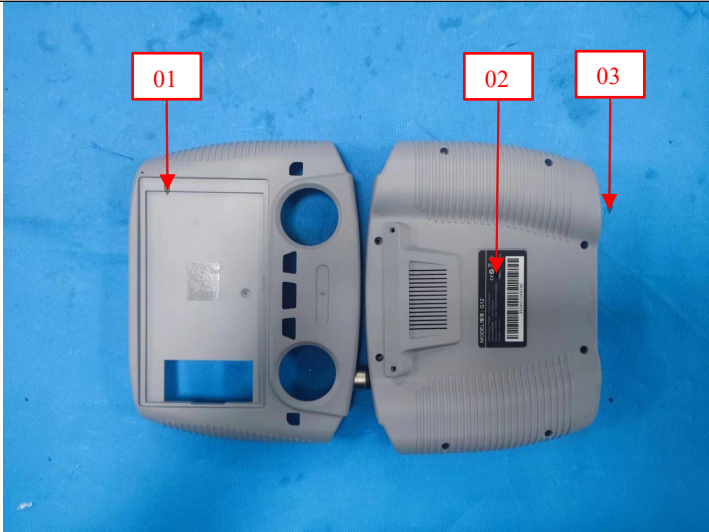
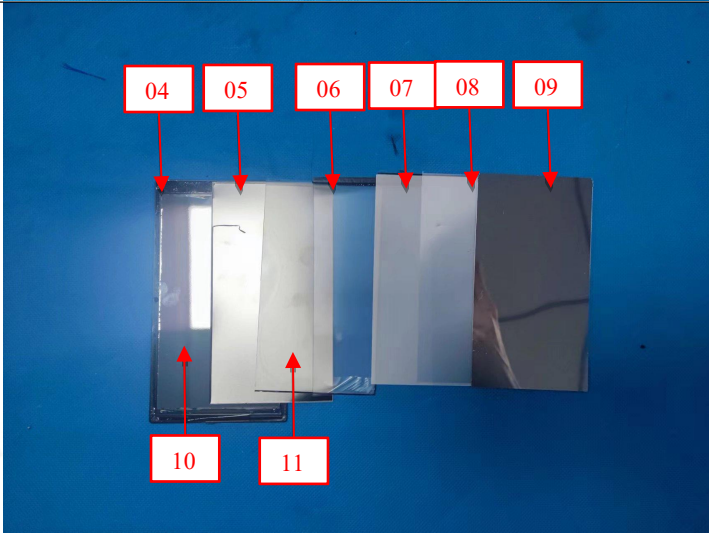
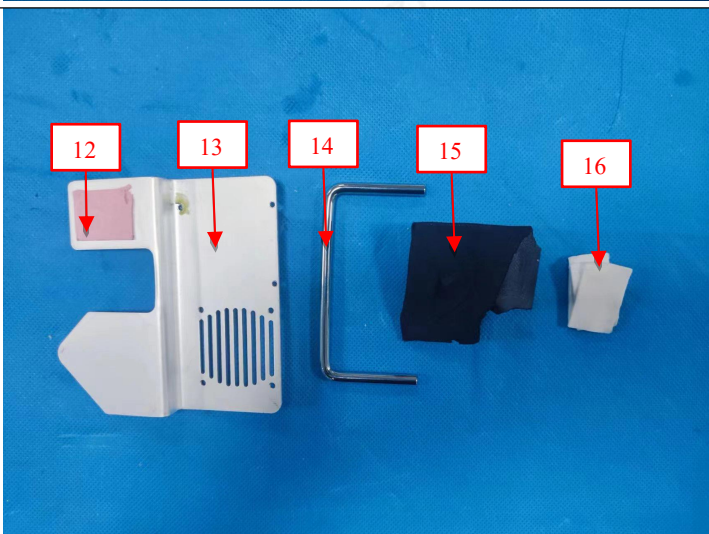
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Test Item Description And Photo List

No.	Tested Part(s)	The photo of the sample
01	Grey plastic shell	
02	Black label	
03	Copper metal	
04	Black glass screen	
05	Silvery metal	
06	Transparent plastic	
07	White plastic	
08	Silvery transparent plastic	
09	Silvery plastic	
10	Silvery glass	
11	Transparent plastic	
12	Pink glue	
13	Silvery metal	
14	Silvery metal	
15	Black foam	
16	White foam	



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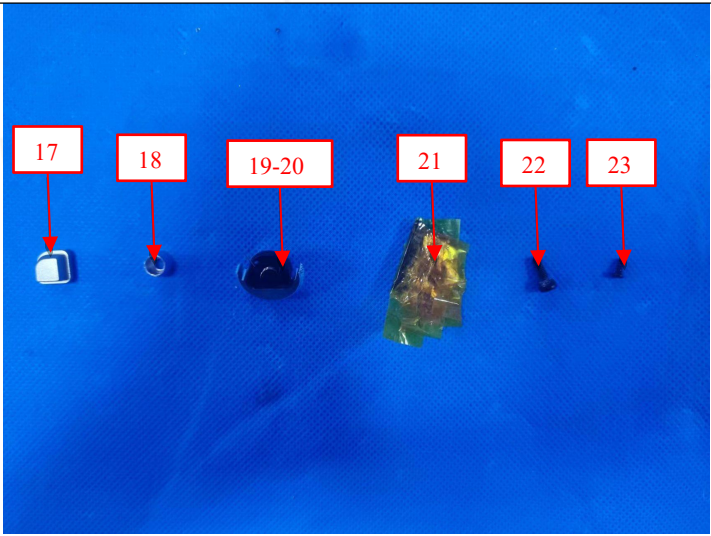
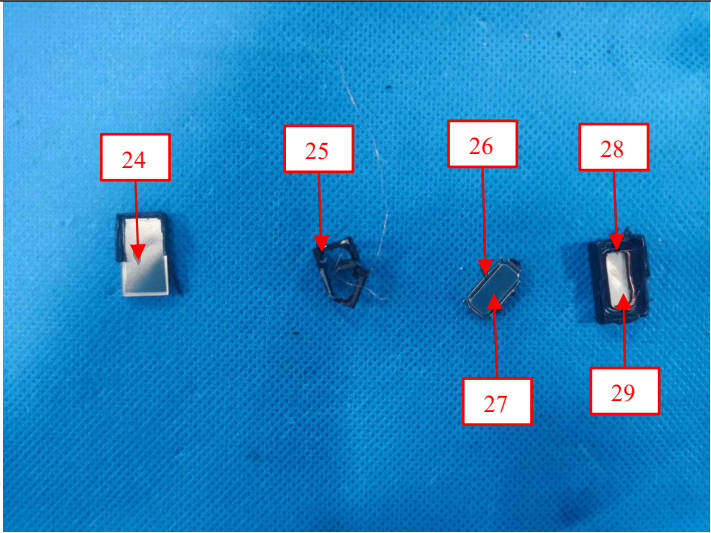
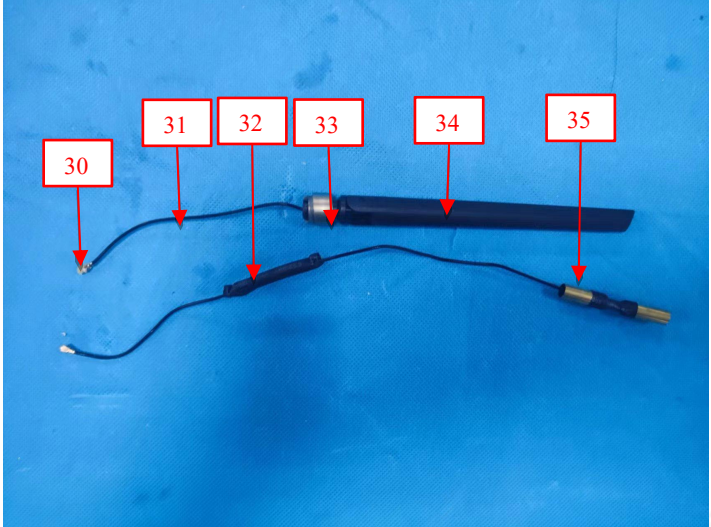


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No.	Tested Part(s)	The photo of the sample
17	White plastic with silvery coating	 A photograph showing six small components on a blue background. Red arrows point from labels 17 to 23 to the respective items: 17 (white plastic), 18 (silvery metal), 19-20 (silvery metal), 21 (black plastic), 22 (black metal screw), and 23 (black metal screw).
18	Silvery metal	
19	Silvery metal	
20	Black plastic	
21	Yellow transparent tape	
22	Black metal screw	
23	Black metal screw	
24	Silvery metal	 A photograph showing four components on a blue background. Red arrows point from labels 24 to 29 to the respective items: 24 (silvery metal), 25 (black plastic), 26 (silvery metal), 27 (silvery metal magnet), 28 (transparent plastic film), and 29 (copper metal coil).
25	Black plastic	
26	Silvery metal	
27	Silvery metal magnet	
28	Transparent plastic film	
29	Copper metal coil	
30	Copper metal	 A photograph showing a long, thin component with several smaller parts attached, laid out on a blue background. Red arrows point from labels 30 to 35 to the respective items: 30 (copper metal), 31 (black wire jacket), 32 (black soft plastic), 33 (white plastic with golden coating), 34 (black plastic), and 35 (copper metal).
31	Black wire jacket	
32	Black soft plastic	
33	White plastic with golden coating	
34	Black plastic	
35	Copper metal	



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No.	Tested Part(s)	The photo of the sample
36	White plastic	
37	Black wire jacket	
38	Silvery metal pin	
39	Red wire jacket	
40	Silvery metal core	
41	Blue wire jacket	
42	Silvery metal core	
43	Red wire jacket	
44	Black wire jacket	
45	Black wire jacket	
46	Black plastic	
47	Black rubber	
48	Black plastic	



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No.	Tested Part(s)	The photo of the sample
49	Silvery metal	
50	Copper metal	
51	White plastic	
52	Black plastic	
53	Transparent plastic	
54	Silvery metal spring	
55	Silvery metal screw	
56	Red plastic	
57	Yellow glue	
58	Silvery metal	
59	Silvery metal	
60	Silvery metal	
61	Silvery metal	
62	Black wire jacket	
63	Red wire jacket	
64	White wire jacket	
65	Yellow wire jacket	
66	Silvery metal core	



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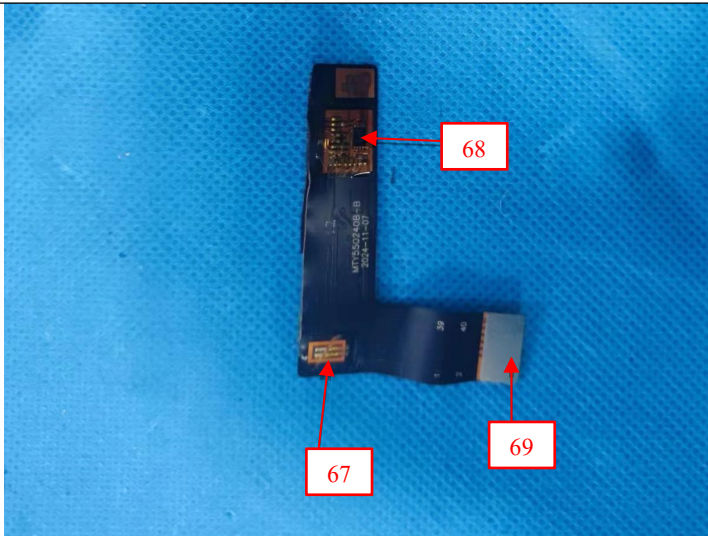
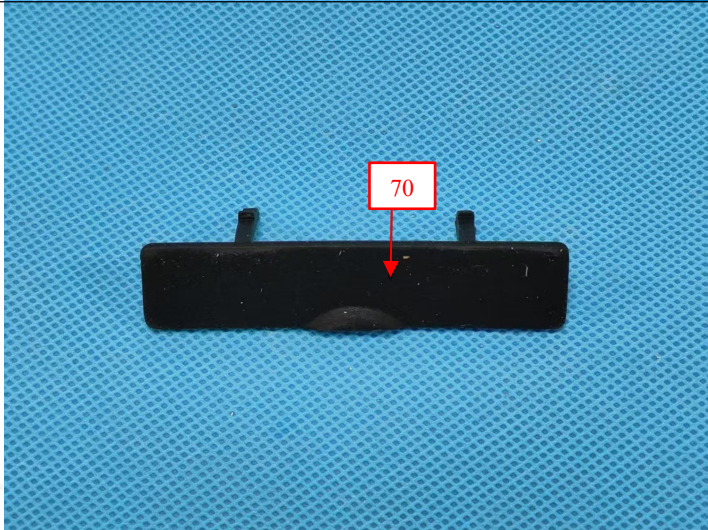
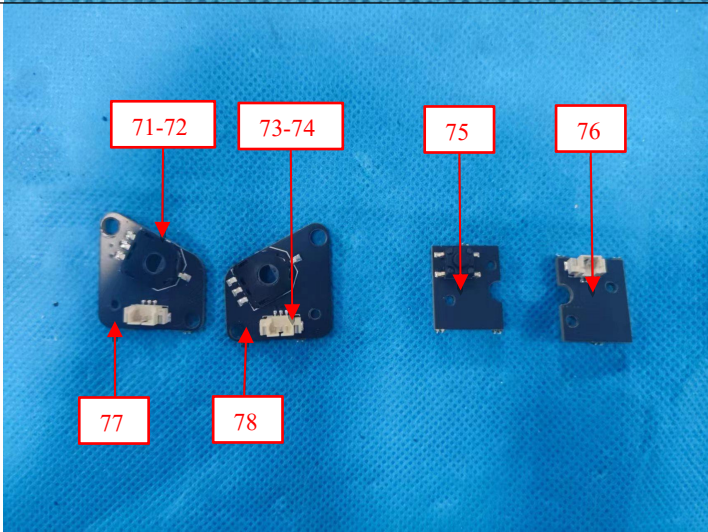


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No.	Tested Part(s)	The photo of the sample
67	Black FPC	
68	IC	
69	Silvery metal	
70	Black rubber	
71	Black plastic	
72	Silvery metal	
73	White plastic	
74	Silvery metal pin	
75	Black PCB	
76	Black PCB	
77	Black PCB	
78	Black PCB	



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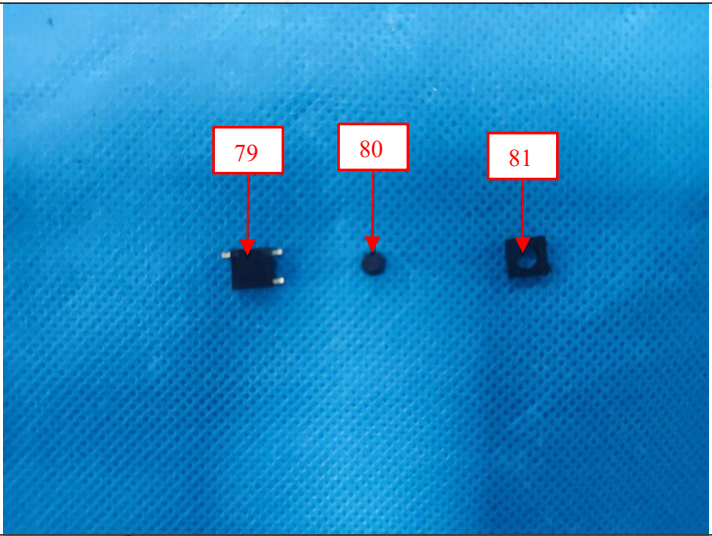
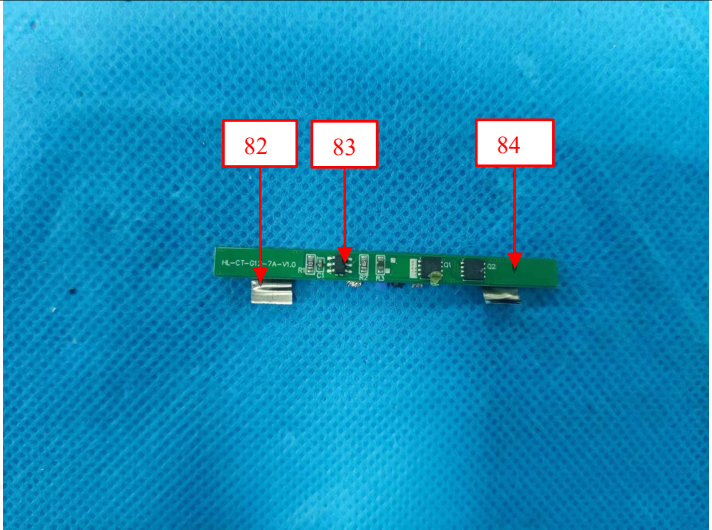
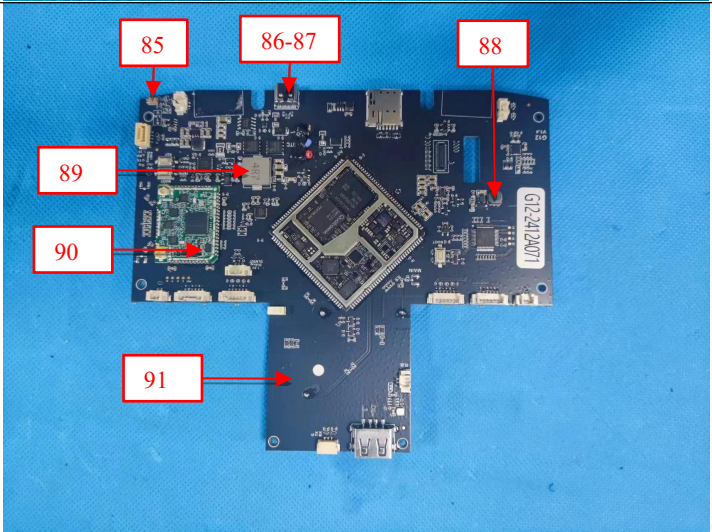


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No.	Tested Part(s)	The photo of the sample
79	Black plastic	
80	Black plastic	
81	Black plastic	
82	Silvery metal	
83	IC	
84	Green PCB	
85	Silvery metal crystal oscillator	
86	Silvery metal	
87	Black plastic	
88	Black metal magnet	
89	Silvery metal magnet	
90	Green PCB	
91	Black PCB	



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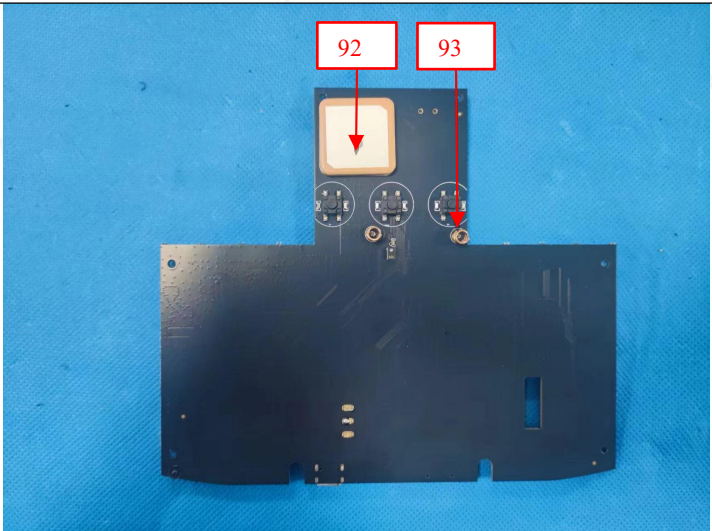
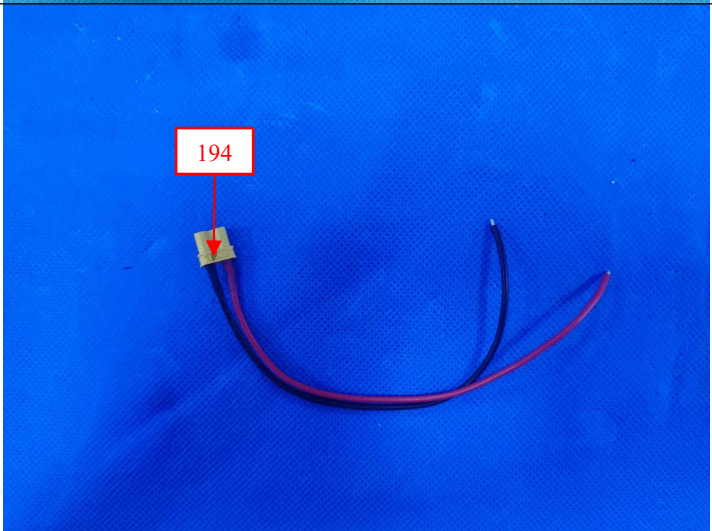
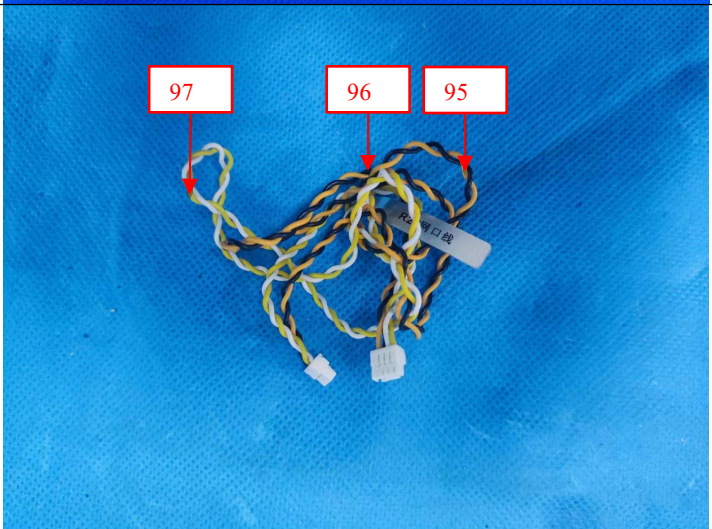


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No.	Tested Part(s)	The photo of the sample
92	Brown solid	
93	Copper metal	
94	Yellow plastic	
95	Yellow wire jacket	
96	Black wire jacket	
97	White wire jacket	



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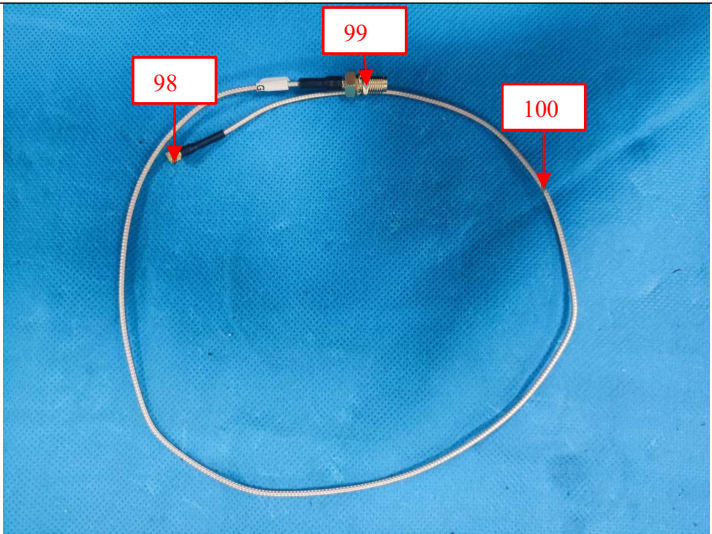
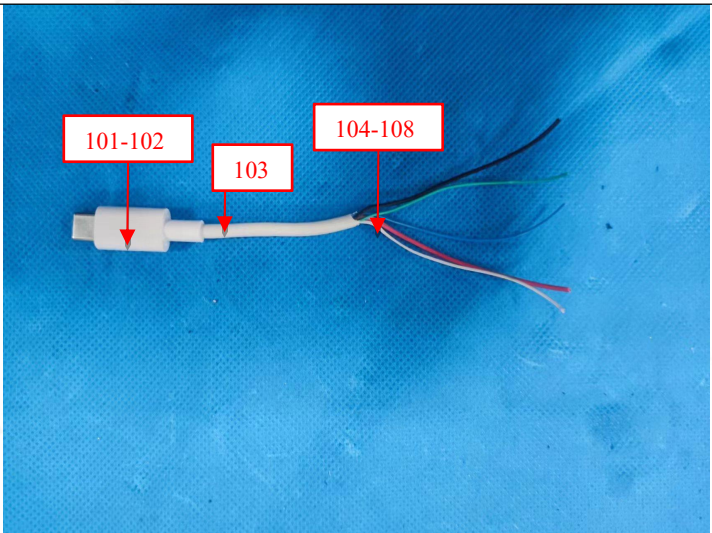
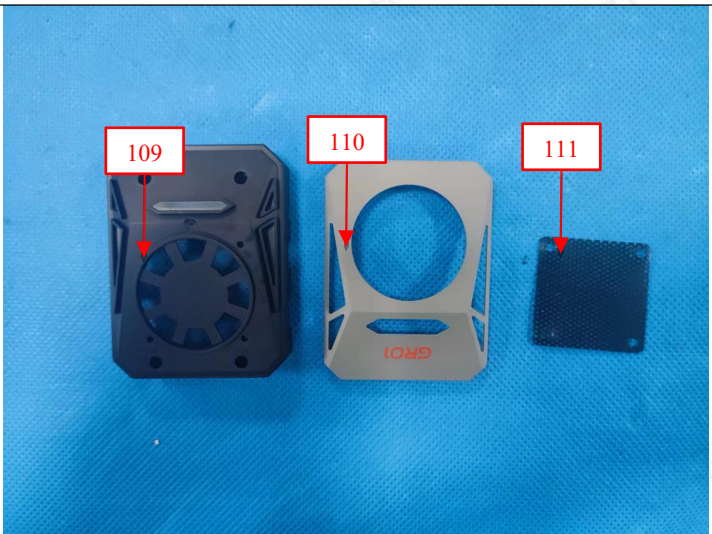


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No.	Tested Part(s)	The photo of the sample
98	Copper metal	
99	Copper metal	
100	Transparent wire jacket	
101	Silvery metal	
102	White soft plastic	
103	White wire jacket	
104	Green wire jacket	
105	Black wire jacket	
106	White wire jacket	
107	Pink wire jacket	
108	Blue wire jacket	
109	Black plastic	
110	Grey plastic	
111	Black plastic	



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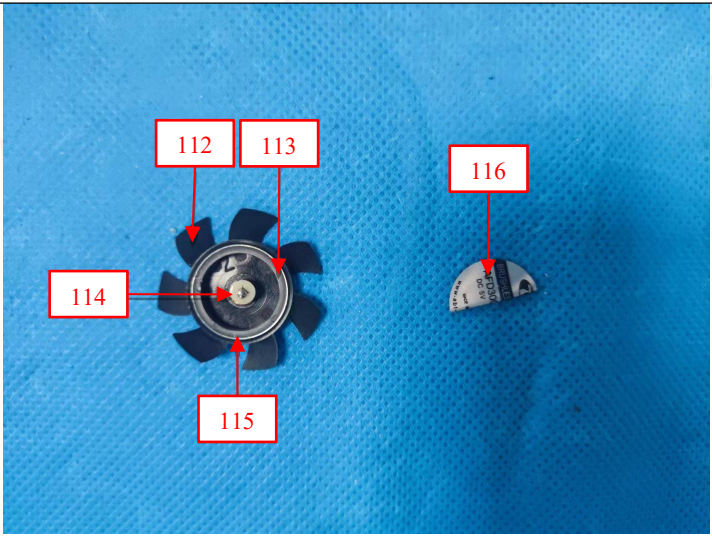
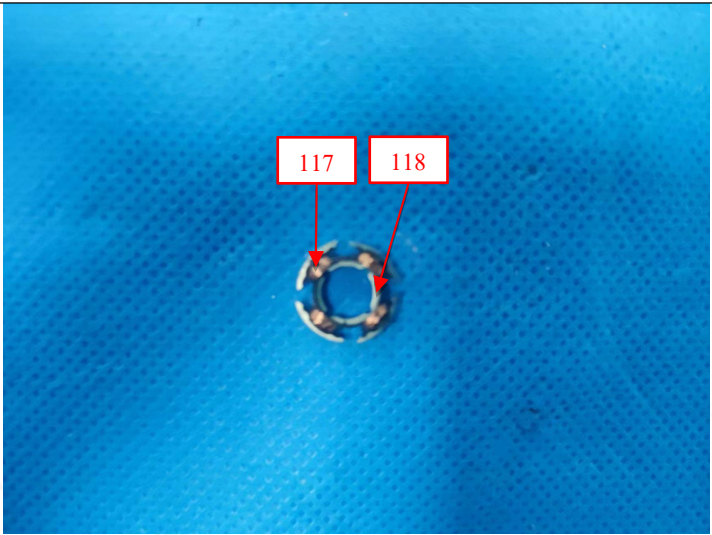
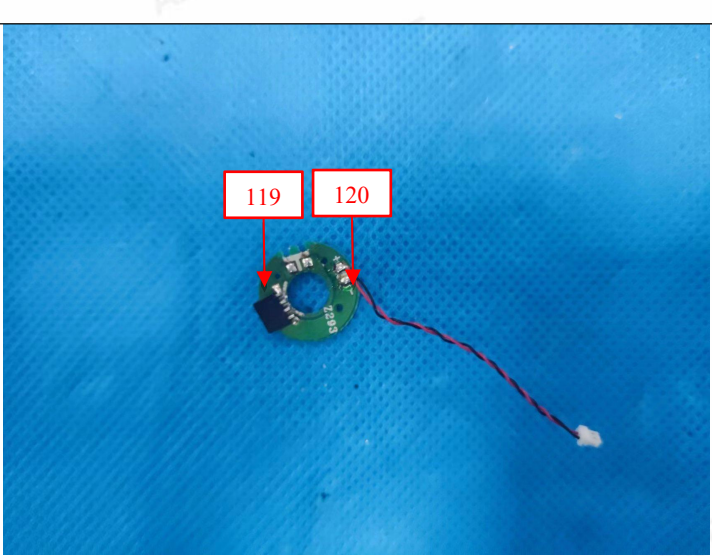


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No.	Tested Part(s)	The photo of the sample
112	Black plastic	
113	Black metal magnet	
114	Silvery metal	
115	Silvery metal	
116	Silvery label	
117	Copper metal coil	
118	Silvery metal	
119	Green PCB	
120	Silvery soldering tin	



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No.	Tested Part(s)	The photo of the sample
121	Yellow plastic	
122	Silvery metal	
123	Chip LED	
124	Copper metal	
125	Chip diode	
126	Black PCB	
127	Green PCB	
128	Black cloth	
129	Silvery metal with black plating	
130	Black plastic	



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Results:

A. RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863 on XRF

Test method: With reference to IEC 62321-3-1:2013, Screening by X-ray Fluorescence Spectroscopy (XRF)

No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
01	Grey plastic shell	BL	BL	BL	BL	BL	BL
02	Black label	BL	BL	BL	BL	BL	BL
03	Copper metal	BL	OL	BL	BL	/	/
04	Black glass screen	BL	BL	BL	BL	BL	BL
05	Silvery metal	BL	BL	BL	X	/	/
06	Transparent plastic	BL	BL	BL	BL	BL	BL
07	White plastic	BL	BL	BL	BL	BL	BL
08	Silvery transparent plastic	BL	BL	BL	BL	BL	BL
09	Silvery plastic	BL	BL	BL	BL	BL	BL
10	Silvery glass	BL	BL	BL	BL	BL	BL
11	Transparent plastic	BL	BL	BL	BL	BL	BL
12	Pink glue	BL	BL	BL	BL	BL	BL
13	Silvery metal	BL	BL	BL	BL	/	/
14	Silvery metal	BL	BL	BL	X	/	/
15	Black foam	BL	BL	BL	BL	BL	BL
16	White foam	BL	BL	BL	BL	BL	BL
17	White plastic with silvery coating	BL	BL	BL	BL	BL	BL
18	Silvery metal	BL	BL	BL	X	/	/
19	Silvery metal	BL	BL	BL	BL	/	/
20	Black plastic	BL	BL	BL	BL	BL	BL
21	Yellow transparent tape	BL	BL	BL	BL	BL	BL
22	Black metal screw	BL	BL	BL	BL	/	/
23	Black metal screw	BL	BL	BL	BL	/	/
24	Silvery metal	BL	BL	BL	X	/	/
25	Black plastic	BL	BL	BL	BL	BL	BL
26	Silvery metal	BL	BL	BL	BL	/	/
27	Silvery metal magnet	BL	BL	BL	BL	/	/
28	Transparent plastic film	BL	BL	BL	BL	BL	BL



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No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
29	Copper metal coil	BL	BL	BL	BL	/	/
30	Copper metal	BL	BL	BL	BL	/	/
31	Black wire jacket	BL	BL	BL	BL	BL	BL
32	Black soft plastic	BL	BL	BL	BL	BL	BL
33	White plastic with golden coating	BL	BL	BL	BL	BL	BL
34	Black plastic	BL	BL	BL	BL	BL	BL
35	Copper metal	BL	BL	BL	BL	/	/
36	White plastic	BL	BL	BL	BL	BL	BL
37	Black wire jacket	BL	BL	BL	BL	BL	BL
38	Silvery metal pin	BL	BL	BL	BL	/	/
39	Red wire jacket	BL	BL	BL	BL	BL	BL
40	Silvery metal core	BL	BL	BL	BL	/	/
41	Blue wire jacket	BL	BL	BL	BL	BL	BL
42	Silvery metal core	BL	BL	BL	BL	/	/
43	Red wire jacket	BL	BL	BL	BL	BL	BL
44	Black wire jacket	BL	BL	BL	BL	BL	BL
45	Black wire jacket	BL	BL	BL	BL	BL	BL
46	Black plastic	BL	BL	BL	BL	BL	BL
47	Black rubber	BL	BL	BL	BL	BL	BL
48	Black plastic	BL	BL	BL	BL	BL	BL
49	Silvery metal	BL	BL	BL	X	/	/
50	Copper metal	BL	BL	BL	BL	/	/
51	White plastic	BL	BL	BL	BL	BL	BL
52	Black plastic	BL	BL	BL	BL	BL	BL
53	Transparent plastic	BL	BL	BL	BL	BL	BL
54	Silvery metal spring	BL	BL	BL	BL	/	/
55	Silvery metal screw	BL	BL	BL	BL	/	/
56	Red plastic	BL	BL	BL	BL	BL	BL
57	Yellow glue	BL	BL	BL	BL	BL	BL
58	Silvery metal	BL	OL	BL	BL	/	/
59	Silvery metal	BL	BL	BL	BL	/	/



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No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
60	Silvery metal	BL	BL	BL	BL	/	/
61	Silvery metal	BL	OL	BL	BL	/	/
62	Black wire jacket	BL	BL	BL	BL	BL	BL
63	Red wire jacket	BL	BL	BL	BL	BL	BL
64	White wire jacket	BL	BL	BL	BL	BL	BL
65	Yellow wire jacket	BL	BL	BL	BL	BL	BL
66	Silvery metal core	BL	BL	BL	BL	/	/
67	Black FPC	BL	BL	BL	BL	BL	BL
68	IC	BL	BL	BL	BL	BL	BL
69	Silvery metal	BL	BL	BL	X	/	/
70	Black rubber	BL	BL	BL	BL	BL	BL
71	Black plastic	BL	BL	BL	BL	BL	BL
72	Silvery metal	BL	BL	BL	BL	/	/
73	White plastic	BL	BL	BL	BL	BL	BL
74	Silvery metal pin	BL	BL	BL	BL	/	/
75	Black PCB	BL	BL	BL	BL	X	X
76	Black PCB	BL	BL	BL	BL	X	X
77	Black PCB	BL	BL	BL	BL	X	X
78	Black PCB	BL	BL	BL	BL	X	X
79	Black plastic	BL	BL	BL	BL	BL	BL
80	Black plastic	BL	BL	BL	BL	BL	BL
81	Black plastic	BL	BL	BL	BL	BL	BL
82	Silvery metal	BL	BL	BL	BL	/	/
83	IC	BL	BL	BL	BL	BL	BL
84	Green PCB	BL	BL	BL	BL	X	X
85	Silvery metal crystal oscillator	BL	BL	BL	BL	/	/
86	Silvery metal	BL	BL	BL	X	/	/
87	Black plastic	BL	BL	BL	BL	BL	BL
88	Black metal magnet	BL	BL	BL	BL	/	/
89	Silvery metal magnet	BL	BL	BL	X	/	/
90	Green PCB	BL	BL	BL	BL	X	X



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No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
91	Black PCB	BL	BL	BL	BL	X	X
92	Brown solid	BL	BL	BL	BL	BL	BL
93	Copper metal	BL	BL	BL	BL	/	/
94	Yellow plastic	BL	BL	BL	BL	X	X
95	Yellow wire jacket	BL	BL	BL	BL	BL	BL
96	Black wire jacket	BL	BL	BL	BL	BL	BL
97	White wire jacket	BL	BL	BL	BL	BL	BL
98	Copper metal	BL	OL	BL	BL	/	/
99	Copper metal	BL	OL	BL	BL	/	/
100	Transparent wire jacket	BL	BL	BL	BL	BL	BL
101	Silvery metal	BL	BL	BL	X	/	/
102	White soft plastic	BL	BL	BL	BL	BL	BL
103	White wire jacket	BL	BL	BL	BL	BL	BL
104	Green wire jacket	BL	BL	BL	BL	BL	BL
105	Black wire jacket	BL	BL	BL	BL	BL	BL
106	White wire jacket	BL	BL	BL	BL	BL	BL
107	Pink wire jacket	BL	BL	BL	BL	BL	BL
108	Blue wire jacket	BL	BL	BL	BL	BL	BL
109	Black plastic	BL	BL	BL	BL	BL	BL
110	Grey plastic	BL	BL	BL	BL	BL	BL
111	Black plastic	BL	BL	BL	BL	BL	BL
112	Black plastic	BL	BL	BL	BL	X	X
113	Black metal magnet	BL	BL	BL	BL	/	/
114	Silvery metal	BL	BL	BL	BL	/	/
115	Silvery metal	BL	BL	BL	BL	/	/
116	Silvery label	BL	BL	BL	BL	BL	BL
117	Copper metal coil	BL	BL	BL	BL	/	/
118	Silvery metal	BL	BL	BL	BL	/	/
119	Green PCB	BL	BL	BL	BL	BL	BL
120	Silvery soldering tin	BL	BL	BL	BL	/	/
121	Yellow plastic	BL	BL	BL	BL	X	X



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No.	Tested Part(s)	Results					
		Cd	Pb	Hg	Cr▼	Br▼	
						PBBs	PBDEs
122	Silvery metal	BL	BL	BL	BL	/	/
123	Chip LED	BL	BL	BL	BL	BL	BL
124	Copper metal	BL	OL	BL	BL	/	/
125	Chip diode	BL	BL	BL	BL	BL	BL
126	Black PCB	BL	BL	BL	BL	X	X
127	Green PCB	BL	BL	BL	BL	X	X
128	Black cloth	BL	BL	BL	BL	BL	BL
129	Silvery metal with black plating	BL	BL	BL	BL	/	/
130	Black plastic	BL	BL	BL	BL	BL	BL

Note:

- (1) 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 62321-3-1:2013.

XRF screening limits for different materials:

Element	Unit	Non-metal	Metal	Composite Material
Cd	mg/kg	$BL \leq 70 - 3\sigma < X < 130 + 3\sigma \leq OL$	$BL \leq 70 - 3\sigma < X < 130 + 3\sigma \leq OL$	$BL \leq 50 - 3\sigma < X < 150 + 3\sigma \leq OL$
Pb	mg/kg	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 500 - 3\sigma < X < 1500 + 3\sigma \leq OL$
Hg	mg/kg	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 700 - 3\sigma < X < 1300 + 3\sigma \leq OL$	$BL \leq 500 - 3\sigma < X < 1500 + 3\sigma \leq OL$
Cr	mg/kg	$BL \leq 700 - 3\sigma < X$	$BL \leq 700 - 3\sigma < X$	$BL \leq 500 - 3\sigma < X$
Br	mg/kg	$BL \leq 300 - 3\sigma < X$	--	$BL \leq 250 - 3\sigma < X$

Note:

- BL=Below Limit
 - OL=Over Limit (Screening result was over limit, thus further confirmation test was conducted.)
 - X=Inconclusive(Screening result was inconclusive, thus further confirmation test was conducted.)
 - /=Not Applicable
 - mg/kg = milligram per kilogram = ppm
- (2) The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.
 - (3) The maximum permissible limit is quoted from the RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863.
 - (4) ▼=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.



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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 diphenyl ethers (PBDEs)	1000
Dibutyl Phthalate (DBP)	1000
Benzyl butyl Phthalate (BBP)	1000
Bis(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.



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B. RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863 - Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, DBP, BBP, DEHP, DIBP content.

Test method:

Lead & Cadmium Content:

With reference to IEC 62321-5:2013, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Mercury Content:

With reference to IEC 62321-4:2013+AMD1:2017 CSV, analysis was performed by Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES).

Hexavalent Chromium Content:

With reference to IEC 62321-7-1:2015& IEC 62321-7-2:2017, analysis was performed by UV-visible spectrophotometer (UV-Vis).

PBBs & PBDEs Content:

With reference to IEC 62321-6:2015, analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

DBP, BBP, DEHP, DIBP Content:

With reference to IEC 62321-8:2017, analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

1) The test results of Lead (Pb)

Test Item	Unit	MDL	Results			Limit
			03#	58#	61#	
Lead (Pb)	mg/kg	10	24726	24021	17535	1000

Test Item	Unit	MDL	Results			Limit
			98#	99#	124#	
Lead (Pb)	mg/kg	10	28611	26481	28934	1000

2) The test results of Hexavalent Chromium (Cr (VI))(metal)

Test Item	Unit	MDL	Results				Limit
			05	14	18	24	
Hexavalent Chromium (Cr(VI))▼	µg/cm ²	0.10	Negative	Negative	Negative	Negative	--

Test Item	Unit	MDL	Results				Limit
			49	69	86	89	
Hexavalent Chromium (Cr(VI))▼	µg/cm ²	0.10	Negative	Negative	Negative	Negative	--

Test Item	Unit	MDL	Results	Limit
			101	
Hexavalent Chromium (Cr(VI))▼	µg/cm ²	0.10	Negative	--



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Note:

- MDL = Method Detection Limit
- LOQ = Limit of Quantification, The LOQ of Hexavalent chromium is $0.10 \mu\text{g}/\text{cm}^2$
- mg/kg = milligram per kilogram = ppm
- N.D.=Not Detected (<MDL or LOQ)
- ▼ = a. The sample is positive for Cr (VI) if the Cr (VI) concentration is greater than $0.13 \mu\text{g}/\text{cm}^2$. The sample coating is considered to contain Cr (VI).
b. The sample is negative for Cr (VI) if Cr (VI) is N.D. (concentration less than $0.10 \mu\text{g}/\text{cm}^2$). The sample coating is considered a non- Cr (VI) based coating.
c. The result between $0.10 \mu\text{g}/\text{cm}^2$ and $0.13 \mu\text{g}/\text{cm}^2$ is considered to be inconclusive, unavoidable coating variations may influence the determination.
- Positive = result be regarded as not comply with RoHS requirement
- Negative = result be regarded as comply with RoHS requirement
- # The tested part(s) <03, 58, 61, 98, 99, 124> are copper alloy. The lead content which is under 4% is exempted from the requirement of directive 2011/65/EU(RoHS)Annex III 6(c).



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3) The test results of DBP, BBP, DEHP & DIBP

Test Items	CAS No.	Unit	MDL	Results		Limit
				01+06+17	12+32+47	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				15+16	20+33+34	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				31+37+39	41+43+44	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				45+62+63	46+48+57	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				64+65+95	70+102+130	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000



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Test Items	CAS No.	Unit	MDL	Results		Limit
				71+73+75	76+77+78	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				79+84+90	91+94+109	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				96+97+100	103+104+105	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results		Limit
				106+107+108	110+112+119	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	N.D.	1000
Diisopbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	N.D.	1000

Test Items	CAS No.	Unit	MDL	Results	Limit
				121+126+127	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	1000
Diisobutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	1000



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4) The test results of PBBs & PBDEs

Test Items	Unit	MDL	Results				Limit
			75	76	77	78	
Polybrominated Biphenyls (PBBs)							
Monobromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Dibromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tribromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tetrabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Pentabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Hexabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Heptabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Octabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Polybrominated Diphenyl ethers (PBDEs)							
Monobromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Dibromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tribromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tetrabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Pentabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Hexabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Heptabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Octabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000



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Test Items	Unit	MDL	Results				Limit
			84	90	91	94	
Polybrominated Biphenyls (PBBs)							
Monobromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Dibromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tribromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tetrabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Pentabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Hexabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Heptabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Octabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Polybrominated Diphenyl ethers (PBDEs)							
Monobromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Dibromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tribromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tetrabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Pentabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Hexabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Heptabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Octabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000



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Test Items	Unit	MDL	Results				Limit
			112	121	126	127	
Polybrominated Biphenyls (PBBs)							
Monobromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Dibromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tribromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tetrabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Pentabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Hexabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Heptabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Octabromobiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000
Polybrominated Diphenyl ethers (PBDEs)							
Monobromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Dibromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tribromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Tetrabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Pentabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Hexabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Heptabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Octabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Nonabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Decabromodiphenyl ether	mg/kg	50	N.D.	N.D.	N.D.	N.D.	/
Total content	mg/kg	/	N.D.	N.D.	N.D.	N.D.	1000

Remark:

- mg/kg = milligram per kilogram = ppm
- N.D. = Not detected
- MDL= Method detected limited
- The samples were mixed for phthalic acid test
- Tested part(s) was/were specified by client
- The tested part(s) <41, 43, 44, 102, 130>were provided by client for raw material testing on March 20, 2025.
- The tested part(s) <70>applied for replacement sample testing on March 20, 2025.
- Flow chart appendix is included
- Photo appendix is included



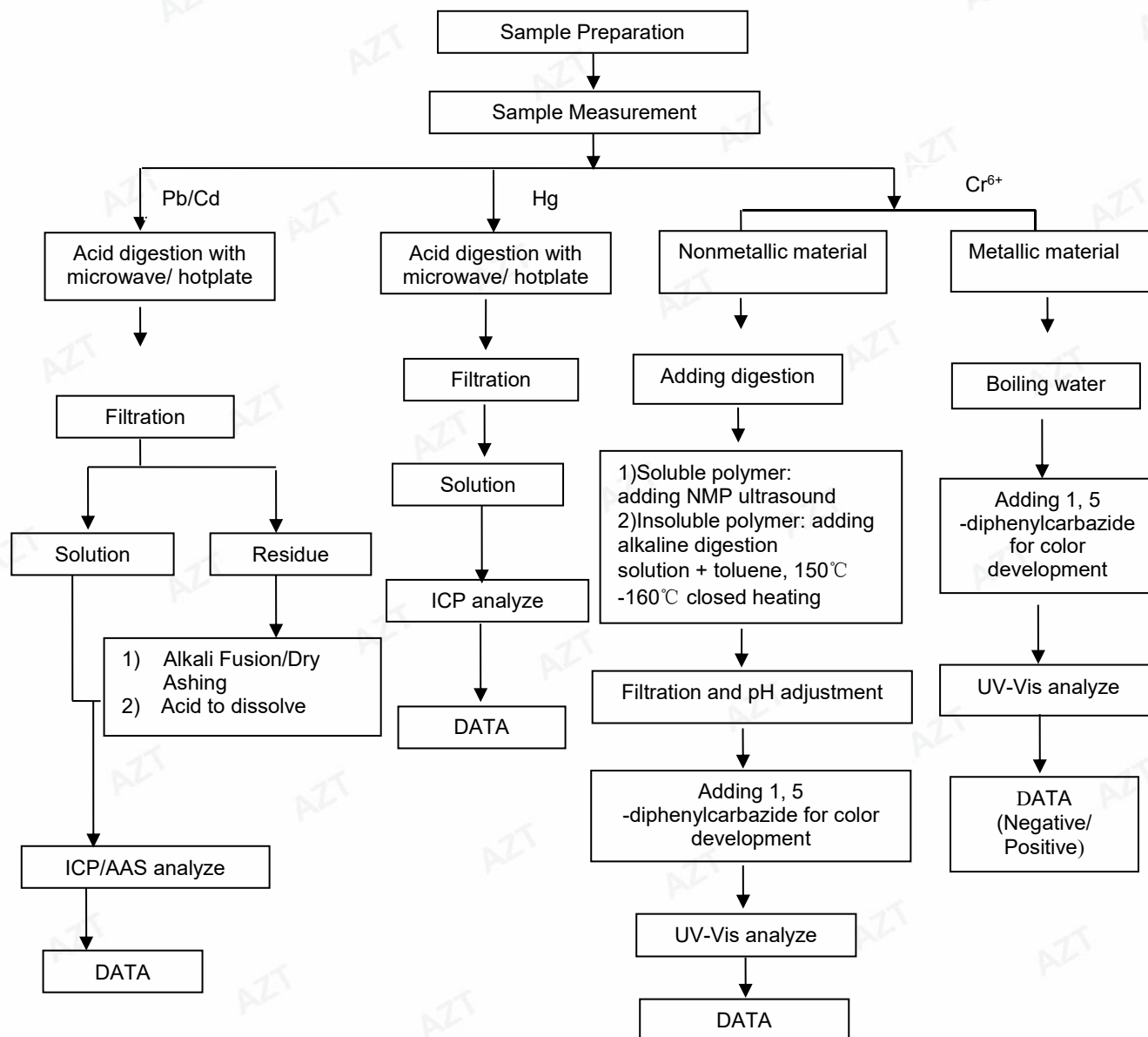
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Appendix

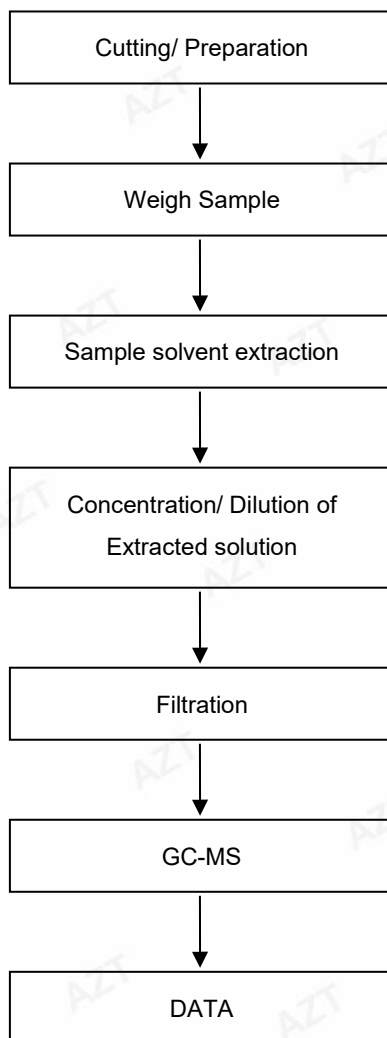
Pb/Cd/Hg/Cr⁶⁺ Testing Flow Chart





TEST REPORT

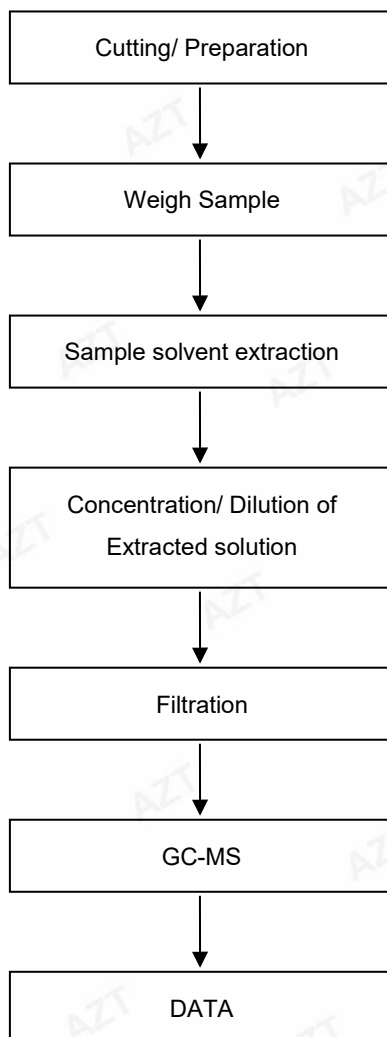
PBBs/PBDEs Testing Flow Chart



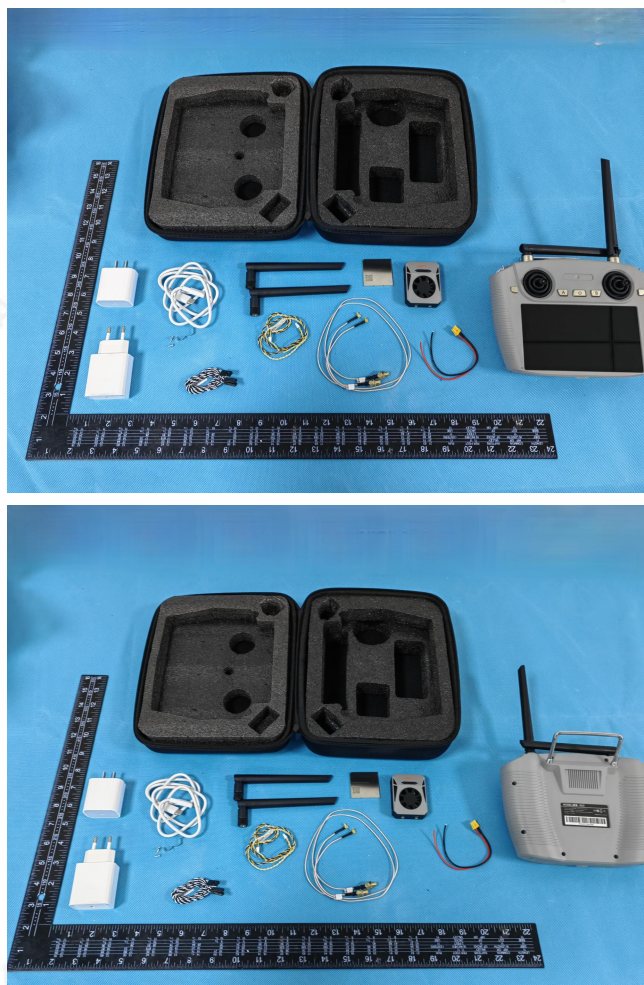


TEST REPORT

Phthalates Testing Flow Chart



The photo of the sample



AZT authenticate the photo on original report only

Statement:

1. This test report is invalid without the signature of the approver and the special seal of the company's report.
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*** End of Report ***

