

Test Report

Report No.: AGC-04094-19-08-02-002

Date: Sep.02, 2019

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Applicant: Xindao B.V.
Address: P.O. Box 3082, 2280 GB, Rijswijk, The Netherlands
Test site: 1,6/F., Building 2, No. 1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang,
Baoan District, Shenzhen, Guangdong, China

Report on the submitted sample(s) said to be:

Sample Name: Baia 10W wireless speaker
Model No.: P328.35
Sample Received Date: Aug.19, 2019
Testing Period: Aug.19, 2019 to Sep.02, 2019

Test Requested: Please refer to following page(s).

Test Method: Please refer to following page(s).

Test Result: Please refer to following page(s).

Approved by: 

Liulinwen, Lewis

Technical Director



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Test Requested:

1. As specified by client, to determine the Pb, Cd, Hg, Cr⁶⁺, PBBs, PBDEs content in the submitted sample in accordance with Directive 2011/65/EU (RoHS) and its amendment directive (EU) 2015/863 on XRF and Chemical Method.
- 2.As specified by client, to determine the DBP, BBP, DEHP, DIBP content in the submitted sample in accordance with Directive 2011/65/EU (RoHS) and its amendment directive (EU) 2015/863.

Conclusion

Pass

Pass

Test Methods:

A: Screening by X-ray Fluorescence Spectrometry (XRF) :With reference to IEC 62321-3-1:2013 Ed 1.0 Screening – Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry

B: Chemical test:

Test Item	Test Method	Measuring Instrument	MDL
Cadmium (Cd)	IEC 62321-5:2013 Ed 1.0	ICP-OES	2 mg/kg
Lead (Pb)	IEC 62321-5:2013 Ed 1.0	ICP-OES	2 mg/kg
Mercury (Hg)	IEC 62321-4: 2013+A1:2017 Ed 1.1	ICP-OES	2 mg/kg
Non-metal Hexavalent Chromium (Cr ⁶⁺)	IEC 62321-7-2:2017 Ed 1.0	UV-Vis	1 mg/kg
Metal Hexavalent Chromium (Cr ⁶⁺)	IEC 62321-7-1:2015 Ed 1.0	UV-Vis	/
PBBs/PBDEs	IEC 62321-6:2015 Ed 1.0	GC-MS	5 mg/kg

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Test Results:
A、EU RoHS Directive 2011/65/EU and its amendment directives on XRF

Seq. No.	Tested Part(s)	Results(mg/kg)				
		Cd	Pb	Hg	Cr	Br
1	Black mesh cloth(outer shell)	BL	BL	BL	BL	BL
2	Black plastic shell(outer shell)	BL	BL	BL	BL	BL
3	Black plastic inter(outer shell)	BL	BL	BL	BL	X*
4	Black rubber plug(outer shell)	BL	BL	BL	BL	BL
5	Khaki gray wood shell(base seat)	BL	BL	BL	BL	BL
6	Black rubber mats(base seat)	BL	BL	BL	BL	BL
7	White speckle black plastic shell(button shell)	BL	BL	BL	BL	X*
8	Black plastic button(button shell)	BL	BL	BL	BL	BL
9	White rubber button(button shell)	BL	BL	BL	BL	BL
10	Silver metal buckle(sling)	BL	BL	BL	BL	-
11	Black braided band(sling)	BL	BL	BL	BL	BL
12	Silver metal copper buckle(sling)	BL	BL	BL	BL	-
13	Black plastic shell(bass hood)	BL	BL	BL	BL	X*
14	Black vibrating film(bass hood)	BL	BL	BL	BL	BL
15	Black metal sheet(bass hood)	BL	BL	BL	BL	-
16	Black glue cap(microphone)	BL	BL	BL	BL	BL
17	Tin solder(microphone)	BL	BL	BL	BL	-
18	PCB(microphone)	BL	BL	BL	BL	X*
19	Copper shell(microphone)	BL	BL	BL	BL	-
20	Red wire jacket(microphone)	BL	BL	BL	BL	BL
21	Wire core(microphone)	BL	BL	BL	BL	-
22	Black wire jacket	BL	BL	BL	BL	BL
23	T iron(horn)	BL	BL	BL	BL	-
24	Silver metal frame(horn)	BL	BL	BL	BL	-

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Seq. No.	Tested Part(s)	Results(mg/kg)				
		Cd	Pb	Hg	Cr	Br
25	Connecting sheet(horn)	BL	BL	BL	BL	BL
26	Tin solder(horn)	BL	BL	BL	BL	-
27	Red wire jacket(horn)	BL	BL	BL	BL	BL
28	Wire core(horn)	BL	BL	BL	BL	-
29	Black wire jacket(horn)	BL	BL	BL	BL	BL
30	Black foam(horn)	BL	BL	BL	BL	BL
31	Tin solder(horn)	BL	BL	BL	BL	-
32	Vibrating diaphragm(horn)	BL	BL	BL	BL	BL
33	Silver magnet(horn)	BL	BL	BL	BL	-
34	Damper(horn)	BL	BL	BL	BL	BL
35	Enameled coil(horn)	BL	BL	BL	BL	-
36	FFC	BL	BL	BL	BL	X*
37	Black screw	BL	BL	BL	BL	-
38	Silver screw	BL	BL	BL	BL	-
39	Black plastic audio joint(connecting board)	BL	BL	BL	BL	BL
40	White plastic terminal(connecting board)	BL	BL	BL	BL	BL
41	Grey plastic buckle(connecting board)	BL	BL	BL	BL	BL
42	Chip capacitor(connecting board)	BL	BL	BL	BL	BL
43	Chip resistor(connecting board)	BL	BL	BL	BL	BL
44	PCB(connecting board)	BL	BL	BL	BL	X*
45	Tin solder(connecting board)	BL	BL	BL	BL	-
46	Micro silver metal joint(Micro joint)(connecting board)	BL	BL	BL	BL	-
47	Micro gray plastic joint(Micro joint)(connecting board)	BL	BL	BL	BL	BL
48	Contact pin(Micro joint)(connecting board)	BL	BL	BL	BL	-
49	Silver metal shell(memory card holder) (connecting board)	BL	BL	BL	X*	-

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Seq. No.	Tested Part(s)	Results(mg/kg)				
		Cd	Pb	Hg	Cr	Br
50	White plastic seat(memory card holder) (connecting board)	BL	BL	BL	BL	BL
51	Contact pin(memory card holder) (connecting board)	BL	BL	BL	BL	-
52	White plastic terminal seat(main board)	BL	BL	BL	BL	BL
53	Chip capacitor(main board)	BL	BL	BL	BL	BL
54	Chip resistor(main board)	BL	BL	BL	BL	BL
55	IC body(main board)	BL	BL	BL	BL	BL
56	Tin plating(main board)	BL	BL	BL	BL	-
57	Chip triode(main board)	BL	BL	BL	BL	BL
58	Chip diode(main board)	BL	BL	BL	BL	X*
59	Black inductor(inductor)(main board)	BL	BL	BL	BL	BL
60	Enameled wire(inductor)(main board)	BL	BL	BL	X*	-
61	Chip crystal(crystal)(main board)	BL	BL	BL	X*	BL
62	Black plastic seat(crystal)(main board)	BL	BL	BL	BL	BL
63	White plastic shell(terminal seat)(main board)	BL	BL	BL	BL	BL
64	White plastic seat(terminal seat)(main board)	BL	BL	BL	BL	BL
65	Black sleeving(electrolytic capacitor)(main board)	BL	BL	BL	X*	BL
66	Aluminum shell(electrolytic capacitor)(main board)	BL	BL	BL	BL	-
67	Anode foil(electrolytic capacitor)(main board)	BL	BL	BL	BL	-
68	Cathode foil(electrolytic capacitor)(main board)	BL	BL	BL	BL	-
69	Electrolytic paper(electrolytic capacitor)(main board)	BL	BL	BL	X*	BL
70	Black rubber plug(electrolytic capacitor)(main board)	BL	BL	BL	X*	BL
71	Pin(electrolytic capacitor)(main board)	BL	BL	BL	BL	-
72	PCB(main board)	BL	BL	BL	BL	X*
73	Tin solder(main board)	BL	BL	BL	BL	-
74	Copper metal switch button(switch)(main board)	BL	BL	BL	BL	-

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Seq. No.	Tested Part(s)	Results(mg/kg)				
		Cd	Pb	Hg	Cr	Br
75	Silver metal shell(switch)(main board)	BL	BL	BL	X*	-
76	Silver metal switch button shrapnel(switch)(main board)	BL	BL	BL	X*	-
77	Black plastic seat(switch)(main board)	BL	BL	BL	BL	X*
78	Black foam(battery)	BL	BL	BL	BL	BL
79	Deep blue bushing(battery)	BL	BL	BL	BL	BL
80	Sky blue tube(battery)	BL	BL	BL	BL	BL
81	Brown tape(battery)	BL	BL	BL	BL	BL
82	Barley paper(battery)	BL	BL	BL	BL	BL
83	White plastic piece(battery)	BL	BL	BL	BL	BL
84	Electric core(battery)	BL	BL	BL	BL	BL
85	IC body(battery)	BL	BL	BL	BL	BL
86	Tin plating(battery)	BL	BL	BL	BL	-
87	Black wire jacket(battery)	BL	BL	BL	BL	BL
88	Red wire jacket(battery)	BL	BL	BL	BL	BL
89	Wire core(battery)	BL	BL	BL	BL	-
90	Black foam (battery)	BL	BL	BL	X*	BL
91	White terminal seat(battery)	BL	BL	BL	BL	BL
92	PCB(battery)	BL	BL	BL	BL	X*
93	Tin solder(battery)	BL	BL	BL	BL	-
94	Black handle(USB plug)	BL	BL	BL	BL	BL
95	USB white plastic plug(USB plug)	BL	BL	BL	BL	BL
96	Contact pin(USB plug)	BL	BL	BL	BL	-
97	Tin solder(USB plug)	BL	BL	BL	BL	-
98	USB silver metal plug(USB plug)	BL	BL	BL	BL	-
99	Tin solder(Micro plug)	BL	BL	BL	BL	-
100	Micro gray plastic plug(Micro plug)	BL	BL	BL	BL	BL

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Seq. No.	Tested Part(s)	Results(mg/kg)				
		Cd	Pb	Hg	Cr	Br
101	Pin (Micro plug)	BL	BL	BL	X*	-
102	Contact pin(Micro plug)	BL	BL	BL	BL	-
103	Micro silver metal plug(Micro plug)	BL	BL	BL	X*	-
104	Black outer wire jacket(wire rod)	BL	BL	BL	BL	BL
105	Red wire jacket(wire rod)	BL	BL	BL	X*	BL
106	Wire core(wire rod)	BL	BL	BL	BL	-
107	Black wire jacket(wire rod)	BL	BL	BL	BL	BL

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 limited

X= Inconclusive

“-”= Not regulated

*= Scanning by XRF and detected by chemical method. The test results of chemical method please refer to next pages.

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Remark:

- i Results were obtained by XRF for primary scanning, 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 above warning value according to IEC 62321-3-1:2013 Ed 1.0.
- ii The XRF scanning test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.
- iii The maximum permissible limit is quoted from RoHS directive 2011/65/EU:

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

Disclaimers:

This XRF Scanning 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 scanning 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、The Test Results of Chemical Method:
1) The Test Results of non-metal Cr⁶⁺

Test Item(s)	Unit	Result(s)			Limit
		61	65	69	
Hexavalent Chromium(Cr ⁶⁺)	mg/kg	N.D.	N.D.	N.D.	1000

Test Item(s)	Unit	Result(s)			Limit
		70	90	105	
Hexavalent Chromium(Cr ⁶⁺)	mg/kg	N.D.	N.D.	N.D.	1000

Note: N.D. = Not Detected or less than MDL
 mg/kg = parts per million
 MDL = Method Detection Limit

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2)The Test Results of metal Cr⁶⁺

Test Item(s)	MDL	Result(s)						Limit
		49	60	75	76	101	103	
Hexavalent Chromium (Cr ⁶⁺)	See note	Negative	Negative	Negative	Negative	Negative	Negative	#

Note:

- Negative = Absence of Cr(VI) on the tested areas
- MDL = Method Detection Limit
- Boiling-water-extraction:

Number	Colorimetric result (Cr(VI) concentration)	Qualitative result
1	The sample solution is < the 0,10 µg/cm ² equivalent comparison standard solution	The sample is negative for Cr(VI) – The Cr(VI) concentration is below the limit of quantification. The coating is considered a non-Cr(VI) based coating.
2	The sample solution is ≥ the 0,10 µg/cm ² and ≤ the 0,13 µg/cm ² equivalent comparison standard solutions	The result is considered to be inconclusive – Unavoidable coating variations may influence the determination.
3	The sample solution is > the 0,13 µg/cm ² equivalent comparison standard solution	The sample is positive for Cr(VI) – The Cr(VI) concentration is above the limit of quantification and the statistical margin of error. The sample coating is considered to contain Cr(VI).

- # = Negative indicates the absence of Cr(VI) on the tested areas concentration is below the limit of quantification. The coating is considered a non-Cr(VI) based coating.
- Uncertainty indicates the absence of Cr(VI) on the tested areas unavoidable coating variations may influence the determination.
- Positive indicates the presence of Cr(VI) on the tested areas concentration is above the limit of quantification and the statistical margin of error. The sample coating is considered to contain Cr(VI).
- Storage conditions and production date of the tested sample are unavailable and thus result of Cr(VI) represent status of the sample at the time of testing.

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3) The Test Results of PBBs & PBDEs

Unit: mg/kg

Item(s)	MDL	Result(s)					Limit
		3	7	13	18	36	
Polybrominated Biphenyls (PBBs)							
Monobromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	Total PBBs Content <1000
Dibromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Total content	/	N.D.	N.D.	N.D.	N.D.	N.D.	
Polybrominated Diphenylethers (PBDEs)							
Monobromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	Total PBDEs Content <1000
Dibromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Total content	/	N.D.	N.D.	N.D.	N.D.	N.D.	
Conclusion	/	Pass	Pass	Pass	Pass	Pass	/

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Unit: mg/kg

Item(s)	MDL	Result(s)					Limit
		44	58	72	77	92	
Polybrominated Biphenyls (PBBs)							
Monobromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	Total PBBs Content <1000
Dibromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Total content	/	N.D.	N.D.	N.D.	N.D.	N.D.	
Polybrominated Diphenylethers (PBDEs)							
Monobromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	Total PBDEs Content <1000
Dibromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	5	N.D.	N.D.	N.D.	N.D.	N.D.	
Total content	/	N.D.	N.D.	N.D.	N.D.	N.D.	
Conclusion	/	Pass	Pass	Pass	Pass	Pass	/

Note: N.D. = Not Detected or less than MDL
 mg/kg = parts per million
 MDL = Method Detection Limit

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2.Test result of DBP, BBP, DEHP, DIBP content
Test Method: IEC 62321-8:2017; **Equipment:** GC-MS

Substance		MDL	Limit
DIBP	Di-iso-butyl phthalate	50 mg/kg	1000 mg/kg
DBP	Dibutyl phthalate	50 mg/kg	1000 mg/kg
BBP	Butylbenzyl phthalate	50 mg/kg	1000 mg/kg
DEHP	Di-(2-ethylhexyl) Phthalate	50 mg/kg	1000 mg/kg

Unit: mg/kg

Seq. No.	Test item	DIBP	DBP	BBP	DEHP	Conclusion
1		N.D.	N.D.	N.D.	N.D.	Pass
2		N.D.	N.D.	N.D.	N.D.	Pass
3		N.D.	N.D.	N.D.	N.D.	Pass
4		N.D.	N.D.	N.D.	N.D.	Pass
5		N.D.	N.D.	N.D.	N.D.	Pass
6		N.D.	N.D.	N.D.	N.D.	Pass
7		N.D.	N.D.	N.D.	N.D.	Pass
8		N.D.	N.D.	N.D.	N.D.	Pass
9		N.D.	N.D.	N.D.	N.D.	Pass
11		N.D.	N.D.	N.D.	N.D.	Pass
13		N.D.	N.D.	N.D.	N.D.	Pass
14		N.D.	N.D.	N.D.	N.D.	Pass
16		N.D.	N.D.	N.D.	N.D.	Pass
18		N.D.	N.D.	N.D.	N.D.	Pass
20		N.D.	N.D.	N.D.	N.D.	Pass
22		N.D.	N.D.	N.D.	N.D.	Pass
25		N.D.	N.D.	N.D.	N.D.	Pass
27		N.D.	N.D.	N.D.	N.D.	Pass
29		N.D.	N.D.	N.D.	N.D.	Pass
30		N.D.	N.D.	N.D.	N.D.	Pass

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Test item Seq. No.	DIBP	DBP	BBP	DEHP	Conclusion
32	N.D.	N.D.	N.D.	N.D.	Pass
34	N.D.	N.D.	N.D.	N.D.	Pass
36	N.D.	N.D.	N.D.	N.D.	Pass
39	N.D.	N.D.	N.D.	N.D.	Pass
40	N.D.	N.D.	N.D.	N.D.	Pass
41	N.D.	N.D.	N.D.	N.D.	Pass
42	N.D.	N.D.	N.D.	N.D.	Pass
43	N.D.	N.D.	N.D.	N.D.	Pass
44	N.D.	N.D.	N.D.	N.D.	Pass
47	N.D.	N.D.	N.D.	N.D.	Pass
50	N.D.	N.D.	N.D.	N.D.	Pass
52	N.D.	N.D.	N.D.	N.D.	Pass
53	N.D.	N.D.	N.D.	N.D.	Pass
54	N.D.	N.D.	N.D.	N.D.	Pass
55	N.D.	N.D.	N.D.	N.D.	Pass
57	N.D.	N.D.	N.D.	N.D.	Pass
58	N.D.	N.D.	N.D.	N.D.	Pass
59	N.D.	N.D.	N.D.	N.D.	Pass
61	N.D.	N.D.	N.D.	N.D.	Pass
62	N.D.	N.D.	N.D.	N.D.	Pass
63	N.D.	N.D.	N.D.	N.D.	Pass
64	N.D.	N.D.	N.D.	N.D.	Pass
65	N.D.	N.D.	N.D.	N.D.	Pass
69	N.D.	N.D.	N.D.	N.D.	Pass
70	N.D.	N.D.	N.D.	N.D.	Pass
72	N.D.	N.D.	N.D.	N.D.	Pass
77	N.D.	N.D.	N.D.	N.D.	Pass
78	N.D.	N.D.	N.D.	N.D.	Pass
79	N.D.	N.D.	N.D.	398	Pass

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Test item Seq. No.	DIBP	DBP	BBP	DEHP	Conclusion
80	N.D.	N.D.	N.D.	294	Pass
81	N.D.	N.D.	N.D.	N.D.	Pass
82	N.D.	N.D.	N.D.	N.D.	Pass
83	N.D.	N.D.	N.D.	N.D.	Pass
84	N.D.	N.D.	N.D.	N.D.	Pass
85	N.D.	N.D.	N.D.	N.D.	Pass
87	N.D.	N.D.	N.D.	N.D.	Pass
88	N.D.	N.D.	N.D.	N.D.	Pass
90	N.D.	N.D.	N.D.	N.D.	Pass
91	N.D.	N.D.	N.D.	N.D.	Pass
92	N.D.	N.D.	N.D.	N.D.	Pass
94	N.D.	N.D.	N.D.	N.D.	Pass
95	N.D.	N.D.	N.D.	N.D.	Pass
100	N.D.	N.D.	N.D.	N.D.	Pass
104	N.D.	N.D.	N.D.	N.D.	Pass
105	N.D.	N.D.	N.D.	N.D.	Pass
107	N.D.	N.D.	N.D.	N.D.	Pass

Note:

1. MDL = Method Detection Limit
2. N.D. = Not Detected (less than method detection limit)

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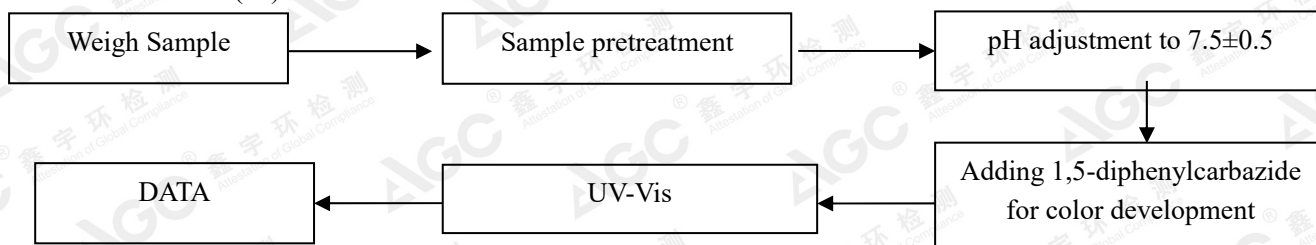
Report No.: AGC-04094-19-08-02-002

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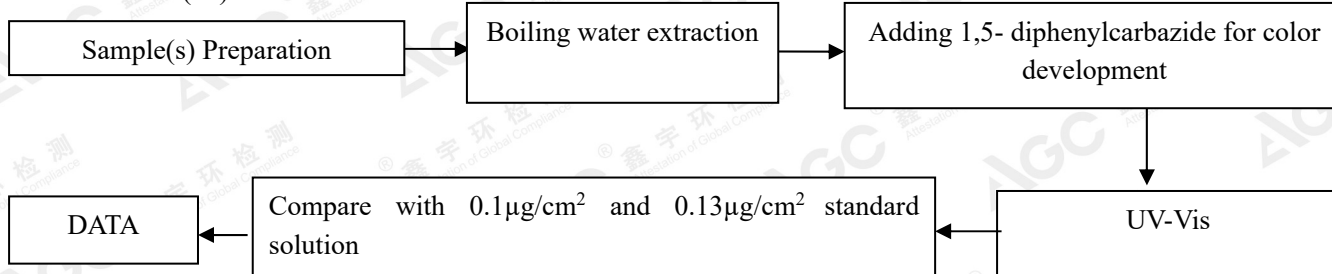
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Test Flow Chart

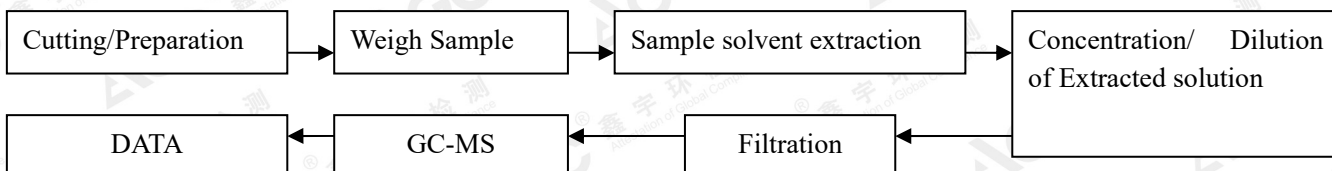
1. For non-metal Cr(VI)



2. For metal Cr(VI)



3. For PBBs, PBDEs, DBP, BBP, DEHP, DIBP



Test result on specimen No.73 was resubmitted on Aug.30, 2019.

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The photo of the sample



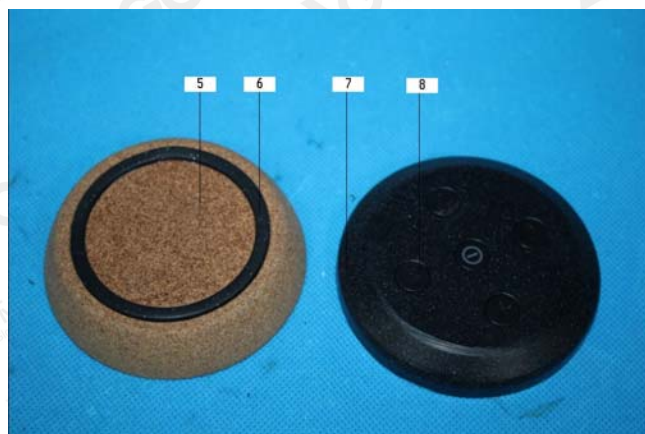
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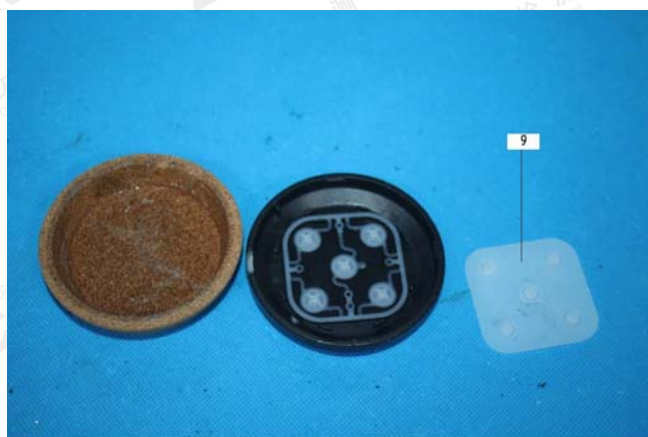
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5



6

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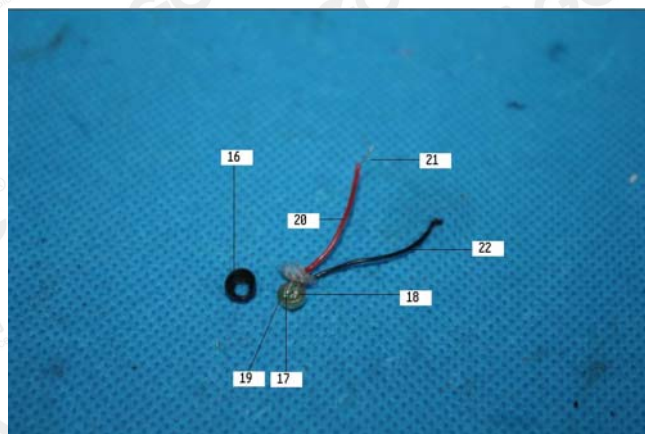
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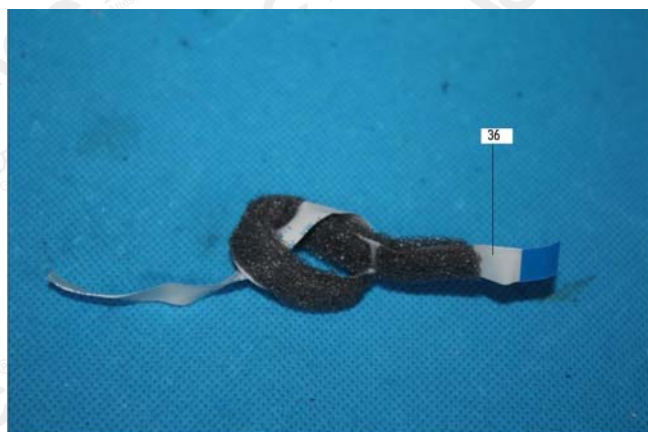
8



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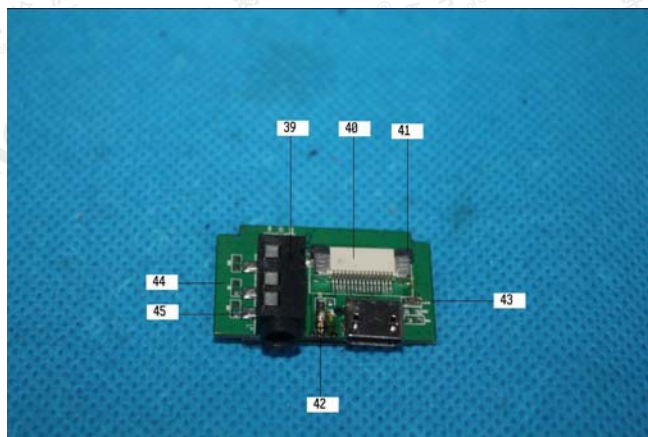
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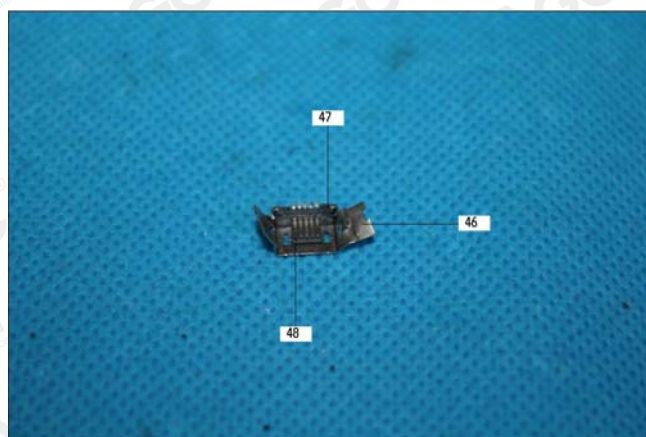
Report No.: AGC-04094-19-08-02-002

Date: Sep.02, 2019

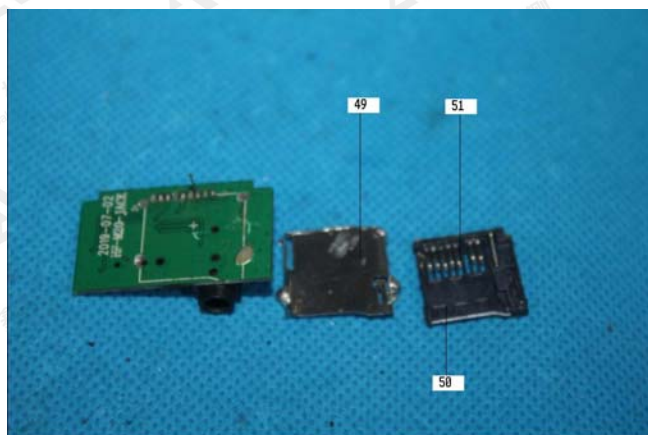
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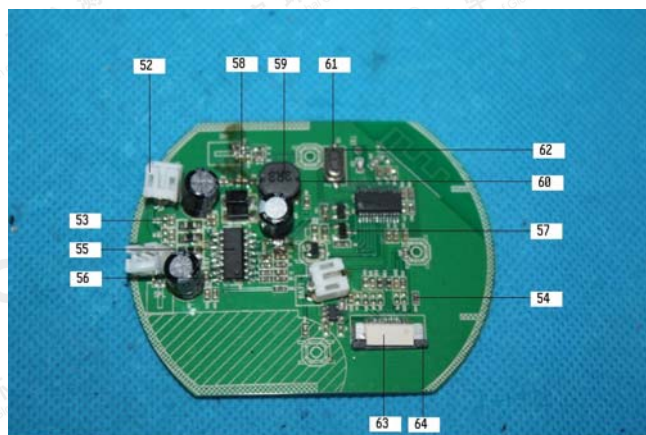
13



14



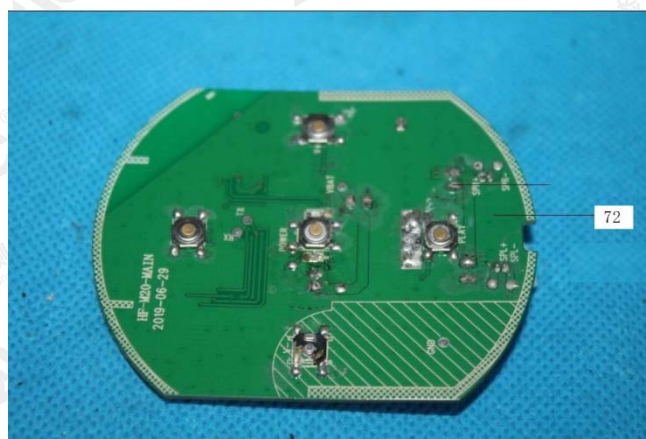
15



16



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18

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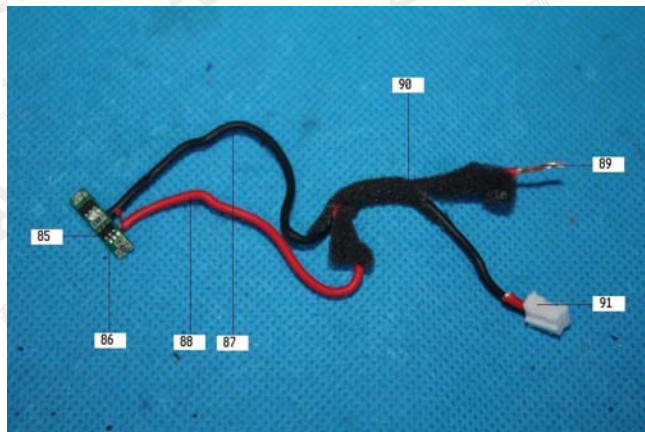
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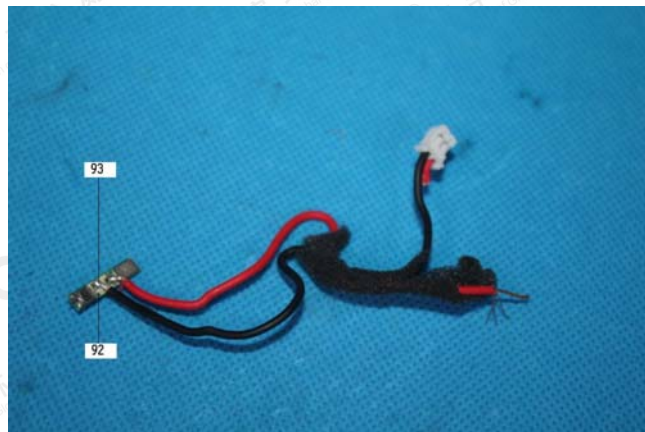
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20



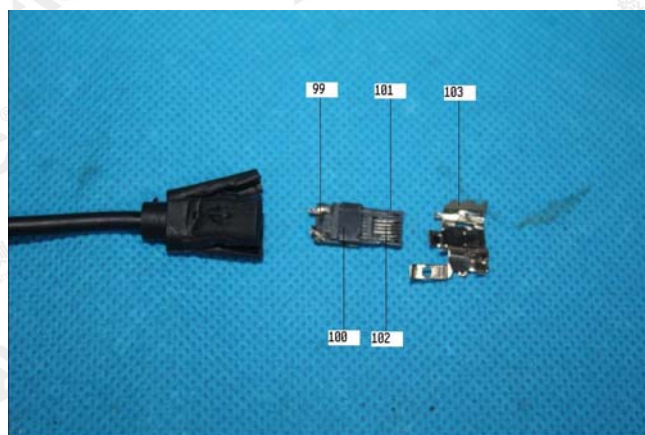
21



22



23



24

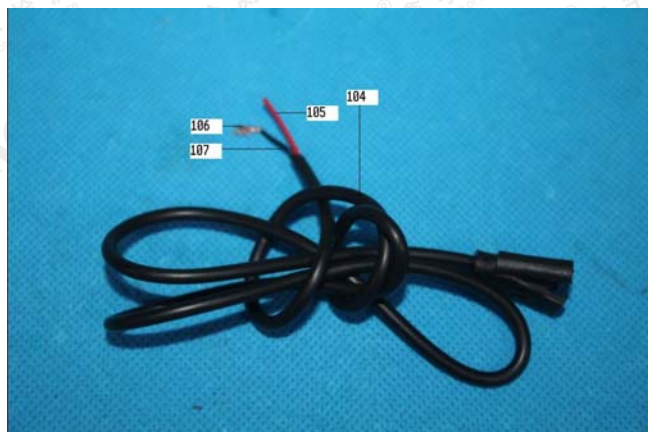
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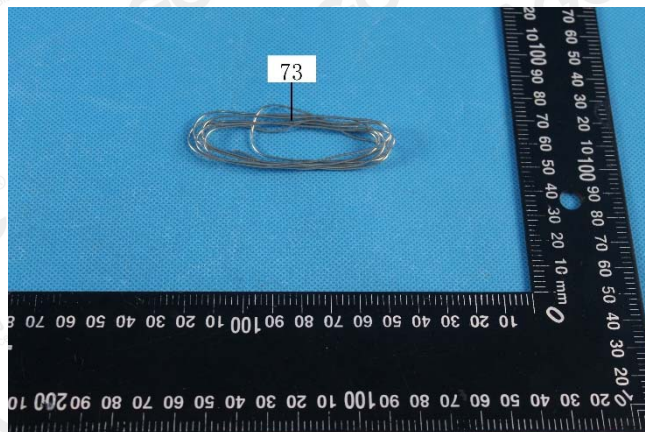
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*** End of Report ***

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