

Applicant: DOKE COMMUNICATION (HK) LIMITED

Applicant Address: RM 1902 EASEY COMM BLDG 253-261 HENNESSY ROAD WANCHAI HK CHINA

The following samples were submitted and identified on behalf of the clients as

Sample Name: 4G Tablet
 Model: Tab 60
 Model/Type reference: Tab 60 Kids
 Trademark: Blackview
 Manufacturer: Shenzhen DOKE Electronic Co., Ltd
 Manufacturer Address: 801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China.
 Sample Received Date: Jul 26, 2023
 Test Period: Jul 26, 2023 to Aug 08, 2023
 Test Method: Please refer to next page(s).
 Test Result: Please refer to next page(s).

 CONCLUSION :

<u>TESTED SAMPLES</u>	<u>TEST ITEM</u>	<u>RESULT</u>
	1.RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863	
4G Tablet	— Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs and PBDEs Content	PASS
	—Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate(DIBP) Content	PASS

WRITTEN BY :

Jane

Yuan Jing Wen Jane
Report writer

REVIEWED BY:

Hunt

Qin Hong Tu Hunt
Report Reviewer



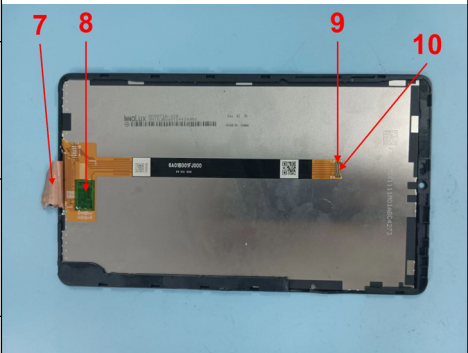
APPROVED BY:

Tony 

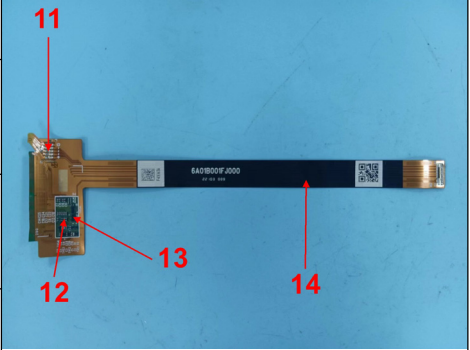
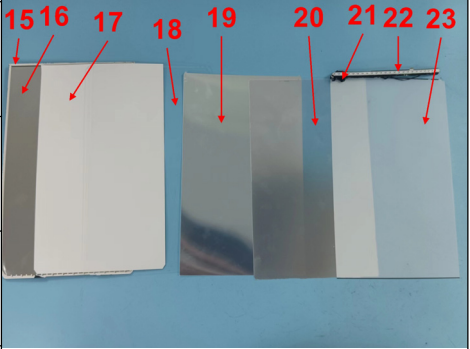
Tang Xiu Sheng Tony
Laboratory manager

Issue Date: Aug 08, 2023


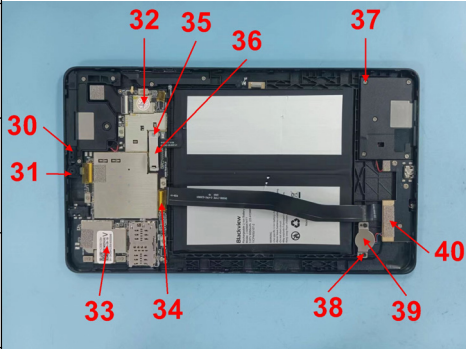
2. Test Item Description And Photo List

Sample No.	Description	Photograph
001	Black plastic with gray coating	
002	Transparent plastic with gray coating	
003	Transparent plastic with black coating	
004	Brown fabric with adhesive	
005	Black plastic with adhesive	
006	Black plastic frame	
007	Coppery metal foil	
008	Transparent green plastic	
009	Black plastic base	
010	Golden metal pin	

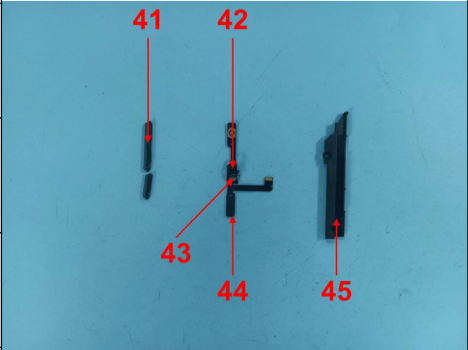
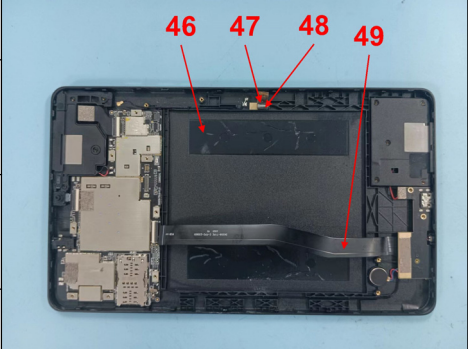


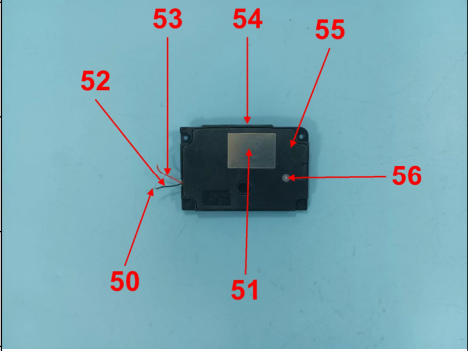
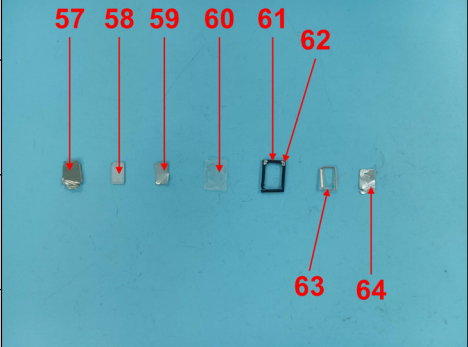
Sample No.	Description	Photograph
011	Silvery solder	
012	Brown body(resistor)	
013	Black body	
014	Brown/black FPC	
015	Black plastic frame	
016	Silvery metal case	
017	White plastic	
018	Transparent plastic	
019	Transparent plastic with silvery coating	
020	Transparent plastic with silvery coating	
021	Black plastic with adhesive	
022	White body	
023	Translucent white plastic	

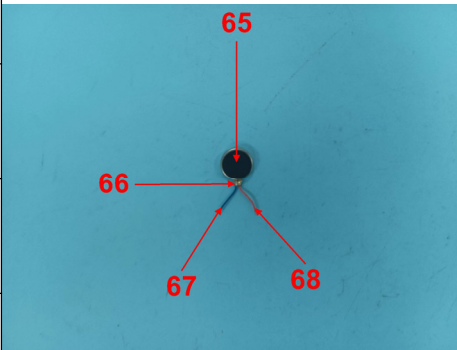
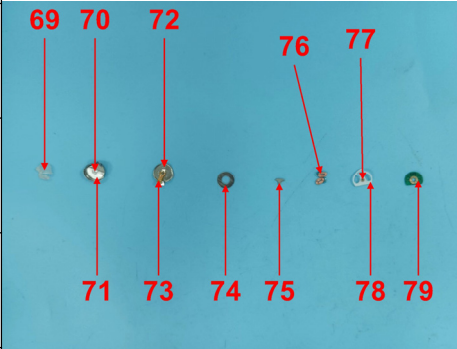


Sample No.	Description	Photograph
024	Black glue	
025	Transparent plastic with black coating	
026	Transparent glass with gray coating	
027	Transparent glass with black coating	
028	Transparent gray plastic	
029	Transparent glass with black coating	
030	Black soft plastic(case)	
031	Black soft plastic(case)	
032	White paper with red printing	
033	White paper with black printing	
034	Transparent yellow plastic	
035	Silvery metal(screw)	
036	Silvery metal sheet	

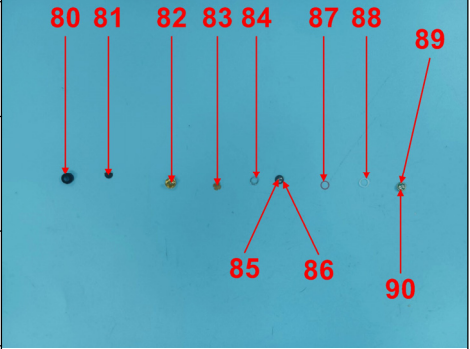


Sample No.	Description	Photograph
037	Silvery metal(screw)	
038	Silvery metal with black coating(screw)	
039	Silvery metal sheet	
040	Brown foam	
041	Black plastic(button)	
042	Black plastic with adhesive(button)	
043	Silvery metal sheet(button)	
044	Silvery metal sheet(button)	
045	Black plastic base(button)	
046	Transparent glue	
047	Black foam	
048	Silvery plastic	
049	Black FPC	

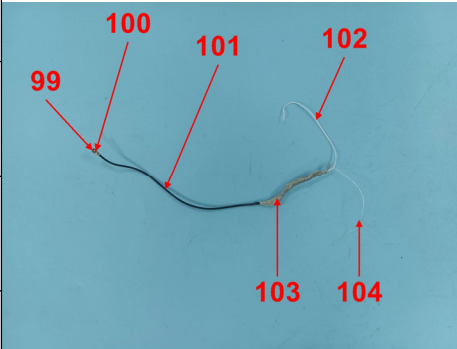
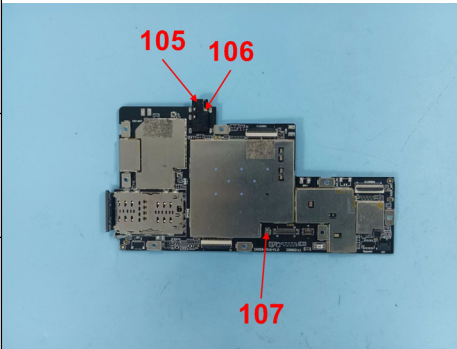
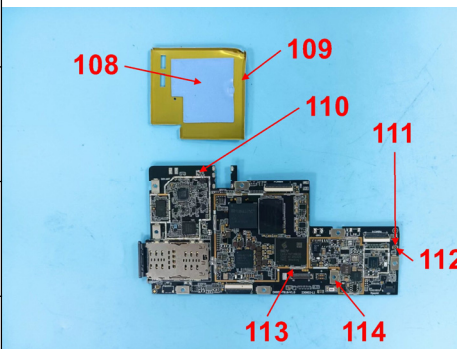
Sample No.	Description	Photograph
050	Silvery metal(wire core)	
051	Silvery metal case	
052	Black soft plastic(wire jacket)	
053	Red soft plastic(wire jacket)	
054	Black soft plastic(net)	
055	Black plastic case	
056	White plastic with adhesive	
057	Silvery metal shell(speaker)	
058	Silvery magnet(speaker)	
059	Silvery metal sheet(speaker)	
060	Transparent soft plastic(speaker)	
061	Black plastic frame(speaker)	
062	Silvery solder(speaker)	

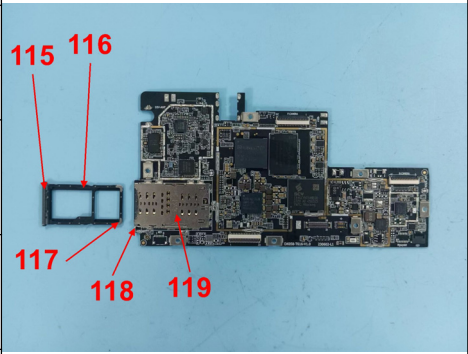
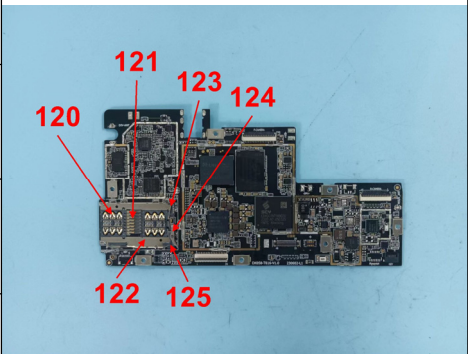
Sample No.	Description	Photograph
063	Coppery metal wire(speaker)	
064	Silvery metal foil with black coating(speaker)	
065	Black soft plastic	
066	Transparent glue	
067	Blue soft plastic(wire jacket)	
068	Red soft plastic(wire jacket)	
069	Transparent glue(microphone)	
070	Transparent soft plastic(microphone)	
071	Silvery metal shell(microphone)	
072	Silvery metal case(microphone)	
073	Brown PFC(microphone)	
074	Silvery magnet(microphone)	
075	Dark silvery metal(microphone)	

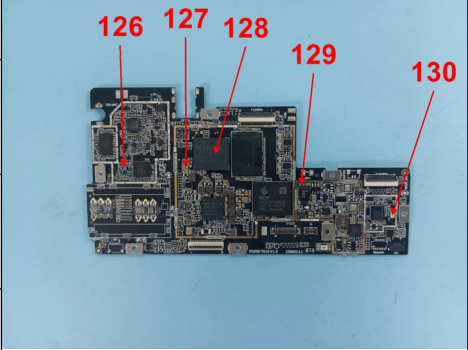
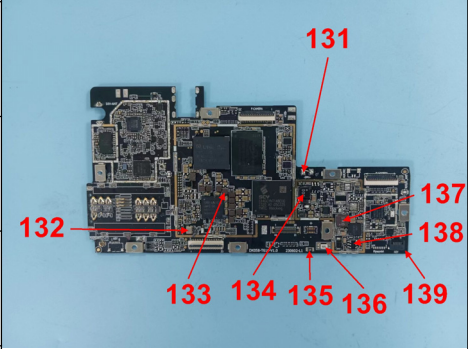


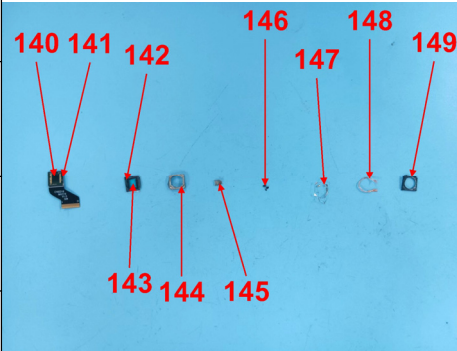
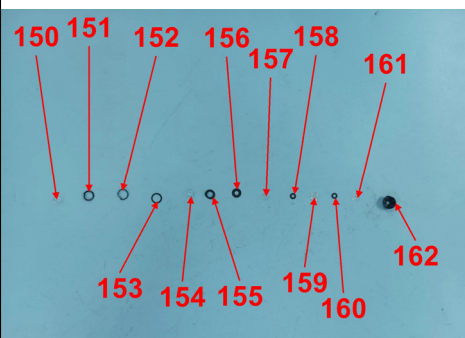
Sample No.	Description	Photograph
076	Coppery metal(microphone)	
077	Golden metal(microphone)	
078	White plastic base(microphone)	
079	Green PCB(microphone)	
080	Black soft plastic shell(receiver)	
081	Black soft plastic sheet(receiver)	
082	Golden metal shell(receiver)	
083	Golden metal sheet(receiver)	
084	Silvery metal circle(receiver)	
085	Translucent gray plastic circle(receiver)	
086	Dark silvery metal circle(receiver)	
087	Pink plastic circle(receiver)	
088	Translucent plastic circle(receiver)	

Sample No.	Description	Photograph
089	Green PCB(receiver)	
090	Silvery solder(receiver)	
091	Golden metal pin(Type-C socket)	
092	Silvery metal shell(Type-C socket)	
093	Black plastic base(Type-C socket)	
094	Black plastic case(socket)	
095	Beige plastic base(socket)	
096	Silvery metal pin(socket)	
097	Silvery solder	
098	Golden metal pin	
099	Golden metal base(plug)	
100	Black plastic(plug)	

Sample No.	Description	Photograph
101	Black soft plastic	
102	White soft plastic	
103	Dark silvery metal	
104	Silvery metal wire core	
105	Black plastic base(audio socket)	
106	Silvery metal pin(audio socket)	
107	Silvery metal	
108	Purple glue	
109	Silvery metal with brown coating	
110	Silvery metal shell(socket)	
111	Golden metal shell(socket)	
112	Black plastic base(socket)	
113	Silvery metal(slot)	

Sample No.	Description	Photograph
114	Silvery metal	
115	Black plastic with gray coating(SIM card slot)	
116	Black plastic(SIM card slot)	
117	Silvery metal frame(SIM card slot)	
118	Silvery metal pole(SIM card slot)	
119	Silvery metal shell(SIM card slot)	
120	Silvery metal pin(SIM card slot)	
121	Silvery metal pin(SIM card slot)	
122	Silvery metal base(SIM card slot)	
123	Silvery metal pin(SIM card slot)	
124	Silvery metal(SIM card slot)	
125	Black plastic base(SIM card slot)	
126	Blue body	

Sample No.	Description	Photograph
127	Brown body(resistor)	
128	Black body(IC)	
129	Black body(resistor)	
130	White body	
131	Silvery solder	
132	Silvery body	
133	Brown body(inductor)	
134	Black body(inductor)	
135	White printed black body(resistor)	
136	Black printed white body(resistor)	
137	Brown body(inductor)	
138	Black body	
139	Black PCB	

Sample No.	Description	Photograph
140	Glass body(camera)	 <p>A photograph showing various camera components on a light blue background. Red arrows point to each component, which is labeled with a red number from 140 to 149. The components include a glass body, PCB, plastic frame, blue glass, metal shell, magnet, plastic, metal wire, coppery metal wire, and plastic base.</p>
141	Black PCB(camera)	
142	Black plastic frame(camera)	
143	Blue glass(camera)	
144	Silvery metal shell(camera)	
145	Silvery magnet(camera)	
146	Black plastic(camera)	
147	Silvery metal wire(camera)	
148	Coppery metal wire(camera)	
149	Black plastic base(camera)	 <p>A photograph showing various camera components on a light blue background. Red arrows point to each component, which is labeled with a red number from 150 to 162. The components include transparent plastic, black plastic, and other small parts.</p>
150	Transparent plastic(camera)	
151	Black plastic(camera)	
152	Black plastic(camera)	



Sample No.	Description	Photograph
153	Black plastic(camera)	
154	Transparent plastic(camera)	
155	Black plastic(camera)	
156	Black plastic(camera)	
157	Transparent plastic(camera)	
158	Black plastic(camera)	
159	Transparent plastic(camera)	
160	Black plastic(camera)	
161	Transparent plastic(camera)	
162	Black plastic case(camera)	
163	Black soft plastic with adhesive	
164	Golden metal(nut)	
165	Silvery solder	
166	Black FPC with adhesive	

3. Test Results

3.1 Screening test for the specified hazardous substances of RoHs for the selected materials of the submitted sample:

- Heavy Metal (Cadmium, Chromium, Mercury, Lead) Content Test
- Bromine Content Test

According to IEC 62321-3-1:2013, and Quantification analyzed with Energy Dispersive X-ray Fluorescence Spectrometers.

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 001	BL	BL	BL	BL	BL
Sample 002	BL	BL	BL	BL	BL
Sample 003	BL	BL	BL	BL	BL
Sample 004	BL	BL	BL	BL	BL
Sample 005	BL	BL	BL	BL	BL
Sample 006	BL	BL	BL	BL	BL
Sample 007	BL	BL	BL	BL	N.A.
Sample 008	BL	BL	BL	BL	BL
Sample 009	BL	BL	BL	BL	BL
Sample 010	BL	BL	BL	BL	N.A.
Sample 011	BL	BL	BL	BL	N.A.
Sample 012	BL	BL	BL	BL	BL
Sample 013	BL	BL	BL	BL	BL
Sample 014	BL	BL	BL	BL	BL
Sample 015	BL	BL	BL	BL	BL
Sample 016	BL	BL	BL	Inconclusive [^]	N.A.
Sample 017	BL	BL	BL	BL	BL
Sample 018	BL	BL	BL	BL	BL
Sample 019	BL	BL	BL	BL	BL
Sample 020	BL	BL	BL	BL	BL
Sample 021	BL	BL	BL	BL	BL
Sample 022	BL	BL	BL	BL	BL
Sample 023	BL	BL	BL	BL	BL
Sample 024	BL	BL	BL	BL	BL
Sample 025	BL	BL	BL	BL	BL
Sample 026	BL	BL	BL	BL	N.A.
Sample 027	BL	BL	BL	BL	N.A.
Sample 028	BL	BL	BL	BL	BL
Sample 029	BL	BL	BL	BL	N.A.

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 030	BL	BL	BL	BL	BL
Sample 031	BL	BL	BL	BL	BL
Sample 032	BL	BL	BL	BL	BL
Sample 033	BL	BL	BL	BL	BL
Sample 034	BL	BL	BL	Inconclusive^	BL
Sample 035	BL	BL	BL	BL	N.A.
Sample 036	BL	BL	BL	Inconclusive^	N.A.
Sample 037	BL	BL	BL	BL	N.A.
Sample 038	BL	BL	BL	BL	N.A.
Sample 039	BL	BL	BL	Inconclusive^	N.A.
Sample 040	BL	BL	BL	BL	BL
Sample 041	BL	BL	BL	BL	BL
Sample 042	BL	BL	BL	BL	BL
Sample 043	BL	BL	BL	Inconclusive^	N.A.
Sample 044	BL	BL	BL	Inconclusive^	N.A.
Sample 045	BL	BL	BL	BL	BL
Sample 046	BL	BL	BL	BL	BL
Sample 047	BL	Inconclusive^	BL	BL	BL
Sample 048	BL	BL	BL	BL	BL
Sample 049	BL	BL	BL	BL	BL
Sample 050	BL	BL	BL	BL	N.A.
Sample 051	BL	BL	BL	Inconclusive^	N.A.
Sample 052	BL	BL	BL	BL	BL
Sample 053	BL	BL	BL	BL	BL
Sample 054	BL	BL	BL	BL	BL
Sample 055	BL	BL	BL	BL	BL
Sample 056	BL	BL	BL	BL	BL
Sample 057	BL	BL	BL	BL	N.A.
Sample 058	BL	BL	BL	BL	N.A.
Sample 059	BL	BL	BL	BL	N.A.
Sample 060	BL	BL	BL	BL	BL
Sample 061	BL	BL	BL	BL	BL
Sample 062	BL	BL	BL	Inconclusive^	N.A.
Sample 063	BL	BL	BL	BL	N.A.
Sample 064	BL	BL	BL	BL	N.A.
Sample 065	BL	BL	BL	BL	BL

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 066	BL	BL	BL	BL	BL
Sample 067	BL	BL	BL	BL	BL
Sample 068	BL	BL	BL	BL	BL
Sample 069	BL	BL	BL	BL	BL
Sample 070	BL	BL	BL	BL	BL
Sample 071	BL	BL	BL	BL	N.A.
Sample 072	BL	BL	BL	BL	N.A.
Sample 073	BL	BL	BL	BL	BL
Sample 074	BL	BL	BL	BL	N.A.
Sample 075	BL	BL	BL	BL	N.A.
Sample 076	BL	BL	BL	BL	N.A.
Sample 077	BL	BL	BL	BL	N.A.
Sample 078	BL	BL	BL	BL	BL
Sample 079	BL	BL	BL	BL	BL
Sample 080	BL	BL	BL	BL	BL
Sample 081	BL	BL	BL	BL	BL
Sample 082	BL	BL	BL	BL	N.A.
Sample 083	BL	BL	BL	BL	N.A.
Sample 084	BL	BL	BL	BL	N.A.
Sample 085	BL	BL	BL	BL	BL
Sample 086	BL	BL	BL	BL	N.A.
Sample 087	BL	BL	BL	BL	BL
Sample 088	BL	BL	BL	BL	BL
Sample 089	BL	BL	BL	BL	Inconclusive^
Sample 090	BL	BL	BL	BL	N.A.
Sample 091	BL	BL	BL	BL	N.A.
Sample 092	BL	BL	BL	Inconclusive^	N.A.
Sample 093	BL	BL	BL	BL	BL
Sample 094	BL	BL	BL	BL	BL
Sample 095	BL	BL	BL	BL	BL
Sample 096	BL	BL	BL	BL	N.A.
Sample 097	BL	BL	BL	BL	N.A.
Sample 098	BL	BL	BL	Inconclusive^	N.A.
Sample 099	BL	BL	BL	BL	N.A.
Sample 100	BL	BL	BL	BL	BL
Sample 101	BL	BL	BL	BL	BL

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 102	BL	BL	BL	BL	BL
Sample 103	BL	BL	BL	BL	N.A.
Sample 104	BL	BL	BL	BL	N.A.
Sample 105	BL	BL	BL	BL	BL
Sample 106	BL	BL	BL	Inconclusive [^]	N.A.
Sample 107	BL	BL	BL	BL	N.A.
Sample 108	BL	BL	BL	BL	BL
Sample 109	BL	BL	BL	BL	N.A.
Sample 110	BL	BL	BL	BL	N.A.
Sample 111	BL	BL	BL	BL	N.A.
Sample 112	BL	BL	BL	BL	BL
Sample 113	BL	BL	BL	BL	N.A.
Sample 114	BL	BL	BL	BL	N.A.
Sample 115	BL	BL	BL	BL	BL
Sample 116	BL	BL	BL	BL	BL
Sample 117	BL	BL	BL	Inconclusive [^]	N.A.
Sample 118	BL	BL	BL	Inconclusive [^]	N.A.
Sample 119	BL	BL	BL	Inconclusive [^]	N.A.
Sample 120	BL	BL	BL	BL	N.A.
Sample 121	BL	BL	BL	BL	N.A.
Sample 122	BL	BL	BL	BL	N.A.
Sample 123	BL	BL	BL	BL	N.A.
Sample 124	BL	BL	BL	Inconclusive [^]	N.A.
Sample 125	BL	BL	BL	BL	BL
Sample 126	BL	BL	BL	BL	BL
Sample 127	BL	BL	BL	BL	BL
Sample 128	BL	BL	BL	BL	BL
Sample 129	BL	BL	BL	BL	BL
Sample 130	BL	BL	BL	BL	BL
Sample 131	BL	BL	BL	BL	N.A.
Sample 132	BL	BL	BL	BL	BL
Sample 133	BL	BL	BL	Inconclusive [^]	BL
Sample 134	BL	BL	BL	Inconclusive [^]	BL
Sample 135	BL	BL	BL	BL	BL
Sample 136	BL	BL	BL	BL	BL
Sample 137	BL	BL	BL	Inconclusive [^]	BL



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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 138	BL	BL	BL	BL	BL
Sample 139	BL	BL	BL	BL	BL
Sample 140	BL	BL	BL	BL	N.A.
Sample 141	BL	BL	BL	BL	BL
Sample 142	BL	BL	BL	BL	BL
Sample 143	BL	BL	BL	BL	N.A.
Sample 144	BL	BL	BL	BL	N.A.
Sample 145	BL	BL	BL	BL	N.A.
Sample 146	BL	BL	BL	BL	BL
Sample 147	BL	BL	BL	BL	N.A.
Sample 148	BL	BL	BL	BL	N.A.
Sample 149	BL	BL	BL	BL	BL
Sample 150	BL	BL	BL	BL	BL
Sample 151	BL	BL	BL	BL	BL
Sample 152	BL	BL	BL	BL	BL
Sample 153	BL	BL	BL	BL	BL
Sample 154	BL	BL	BL	BL	BL
Sample 155	BL	BL	BL	BL	BL
Sample 156	BL	BL	BL	BL	BL
Sample 157	BL	BL	BL	BL	BL
Sample 158	BL	BL	BL	BL	BL
Sample 159	BL	BL	BL	BL	BL
Sample 160	BL	BL	BL	BL	BL
Sample 161	BL	BL	BL	BL	BL
Sample 162	BL	BL	BL	BL	BL
Sample 163	BL	BL	BL	BL	BL
Sample 164	BL	OL^	BL	BL	N.A.
Sample 165	BL	OL^	BL	BL	N.A.
Sample 166	BL	BL	BL	BL	BL

Note:

1. All Concentrations express in “mg/kg” (milligram per kilogram), mg/kg ~ ppm
2. “OL” denotes “over limit”
3. “BL” denotes “below limit”
4. “N.A.” denotes “Not Applicable”
5. “Inconclusive” denotes result is intermediate between “OL” and “BL”
6. “^”denotes the screening result was inconclusive(X) or over limit (OL), thus further confirmation test was conducted, results are listed in 3.2 and 3.3.

XRF screening limits for different materials:

Materials	Concentration (mg/kg)				
	Cd	Cr	Pb	Hg	Br
Metal	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	N.A.
Polymers	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (300-3\sigma) < X$
Composite material	$BL \leq (50-3\sigma) < X < (150+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (250-3\sigma) < X$

**3.2 Test for Heavy Metals**

– Lead, Cadmium, Hexavalent Chromium and Mercury Tests according to IEC 62321-4:2013+A1:2017 & IEC 62321-5:2013 & IEC 62321-7-1:2015 & IEC 62321-7-2:2017, Analysis was conducted by ICP-OES, UV-VIS

Element	Total Cadmium [mg/kg]	Total Lead [mg/kg]	Total Mercury [mg/kg]	Hexavalent Chromium [µg/cm ²]	Hexavalent Chromium [mg/kg]
Detection Limit	5	5	5	0.10	5
Limit	100	1000	1000	0.13	1000
Sample 016	/	/	/	Negative	/
Sample 034	/	/	/	/	N.D.
Sample 036	/	/	/	Negative	/
Sample 039	/	/	/	Negative	/
Sample 043	/	/	/	Negative	/
Sample 044	/	/	/	Negative	/
Sample 047	/	N.D.	/	/	/
Sample 051	/	/	/	Negative	/
Sample 062	/	/	/	Negative	/
Sample 092	/	/	/	Negative	/
Sample 098	/	/	/	Negative	/
Sample 106	/	/	/	Negative	/
Sample 117	/	/	/	Negative	/
Sample 118	/	/	/	Negative	/
Sample 119	/	/	/	Negative	/
Sample 124	/	/	/	Negative	/
Sample 133	/	/	/	/	N.D.
Sample 134	/	/	/	/	N.D.
Sample 137	/	/	/	/	N.D.
Sample 164	/	18250Φ	/	/	/
Sample 165*	/	104	/	/	/



Note:

1. All Concentrations express in “mg/kg”(milligram per kilogram), mg/kg ~ ppm.
2. “N.D.” = “Not Detected”.
3. Boiling-water-extraction:
 - Negative = Absence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is less than 0.10 μ g with 1cm² sample surface area.
 - Positive = Presence of Cr(VI) coating / surface layer: the detected concentration in boiling-water-extraction solution is greater than 0.13 μ g with 1cm² sample surface area.
 - Inconclusive =the detected concentration in boiling-water-extraction solution is greater than 0.10 μ g and less than 0.13 μ g with 1cm² sample surface area.
4. Positive = result be regarded as not comply with RoHS requirement
Negative = result be regarded as comply with RoHS requirement
5. “-” =Not regulated
6. “Φ”=Sample 164 is copper alloy.The lead content which is under 4% is exempted from the requirement of directive 2011/65/EU(RoHS)Annex III 6(c).
7. “*”=The sample of test item was resubmitted by the customer on Aug 07, 2023.

**3.3 Test for Flame retardants**

– Test method: According to IEC 62321-6:2015, extracted by toluene and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [Reporting Limit: 5mg/kg]

Test Item		Result [mg/kg]	RoHS Requirement [mg/kg]
		Sample 089	
PBBs	Monobromobiphenyl	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	
	Tribromobiphenyl	< 5	
	Tetrabromobiphenyl	< 5	
	Pentabromobiphenyl	< 5	
	Hexabromobiphenyl	< 5	
	Heptabromobiphenyl	< 5	
	Octabromobiphenyl	< 5	
	Nonabromobiphenyl	< 5	
	Decabromobiphenyl	< 5	
	Sum of PBBs	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	
	Tribromodiphenyl Ether	< 5	
	Tetrabromodiphenyl Ether	< 5	
	Pentabromodiphenyl Ether	< 5	
	Hexabromodiphenyl Ether	< 5	
	Heptabromodiphenyl Ether	< 5	
	Octabromodiphenyl Ether	< 5	
	Nonabromodiphenyl Ether	< 5	
	Decabromodiphenyl Ether	< 5	
	Sum of PBDEs	< 5	

Note:

1. All Concentrations express in “mg/kg” (milligram per kilogram), mg/kg ~ ppm.
2. “<” denotes less than

**3.4 Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP)
Content—RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863**

Test method: According to IEC 62321-8:2017; Analysis was conducted by GC-MS&LC-MS.

Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 001	N.D.	N.D.	N.D.	N.D.
Sample 002	N.D.	N.D.	N.D.	N.D.
Sample 003	N.D.	N.D.	N.D.	N.D.
Sample 004	N.D.	N.D.	N.D.	N.D.
Sample 005	N.D.	N.D.	N.D.	N.D.
Sample 006	N.D.	N.D.	N.D.	N.D.
Sample 008	N.D.	N.D.	N.D.	N.D.
Sample 009	N.D.	N.D.	N.D.	N.D.
Sample 012	N.D.	N.D.	N.D.	N.D.
Sample 013	N.D.	N.D.	N.D.	N.D.
Sample 014	N.D.	N.D.	N.D.	N.D.
Sample 015	N.D.	N.D.	N.D.	N.D.
Sample 017	N.D.	N.D.	N.D.	N.D.
Sample 018	N.D.	N.D.	N.D.	N.D.
Sample 019	N.D.	N.D.	N.D.	N.D.
Sample 020	N.D.	N.D.	N.D.	N.D.
Sample 021	N.D.	N.D.	N.D.	N.D.
Sample 022	N.D.	N.D.	N.D.	N.D.
Sample 023	N.D.	N.D.	N.D.	N.D.
Sample 024	N.D.	N.D.	N.D.	N.D.
Sample 025	N.D.	N.D.	N.D.	N.D.
Sample 028	N.D.	N.D.	N.D.	N.D.
Sample 030	N.D.	N.D.	N.D.	N.D.
Sample 031	N.D.	N.D.	N.D.	N.D.
Sample 032	N.D.	N.D.	N.D.	N.D.
Sample 033	N.D.	N.D.	N.D.	N.D.
Sample 034	N.D.	N.D.	N.D.	N.D.
Sample 040	N.D.	N.D.	N.D.	N.D.
Sample 041	N.D.	N.D.	N.D.	N.D.



Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 042	N.D.	N.D.	N.D.	N.D.
Sample 045	N.D.	N.D.	N.D.	N.D.
Sample 046	N.D.	N.D.	N.D.	N.D.
Sample 047	N.D.	N.D.	N.D.	N.D.
Sample 048	N.D.	N.D.	N.D.	N.D.
Sample 049	N.D.	N.D.	N.D.	N.D.
Sample 052	N.D.	N.D.	N.D.	N.D.
Sample 053	N.D.	N.D.	N.D.	N.D.
Sample 054	N.D.	N.D.	N.D.	N.D.
Sample 055	N.D.	N.D.	N.D.	N.D.
Sample 056	N.D.	N.D.	N.D.	N.D.
Sample 060	N.D.	N.D.	N.D.	N.D.
Sample 061	N.D.	N.D.	N.D.	N.D.
Sample 065	N.D.	N.D.	N.D.	N.D.
Sample 066	N.D.	N.D.	N.D.	N.D.
Sample 067	N.D.	N.D.	N.D.	N.D.
Sample 068	N.D.	N.D.	N.D.	N.D.
Sample 069	N.D.	N.D.	N.D.	N.D.
Sample 070	N.D.	N.D.	N.D.	N.D.
Sample 073	N.D.	N.D.	N.D.	N.D.
Sample 078	N.D.	N.D.	N.D.	N.D.
Sample 079	N.D.	N.D.	N.D.	N.D.
Sample 080	N.D.	N.D.	N.D.	N.D.
Sample 081	N.D.	N.D.	N.D.	N.D.
Sample 085	N.D.	N.D.	N.D.	N.D.
Sample 087	N.D.	N.D.	N.D.	N.D.
Sample 088	N.D.	N.D.	N.D.	N.D.
Sample 089	N.D.	N.D.	N.D.	N.D.
Sample 093	N.D.	N.D.	N.D.	N.D.
Sample 094	N.D.	N.D.	N.D.	N.D.
Sample 095	N.D.	N.D.	N.D.	N.D.
Sample 100	N.D.	N.D.	N.D.	N.D.
Sample 101	N.D.	N.D.	N.D.	N.D.



Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 102	N.D.	N.D.	N.D.	N.D.
Sample 105	N.D.	N.D.	N.D.	N.D.
Sample 108	N.D.	N.D.	N.D.	N.D.
Sample 112	N.D.	N.D.	N.D.	N.D.
Sample 115	N.D.	N.D.	N.D.	N.D.
Sample 116	N.D.	N.D.	N.D.	N.D.
Sample 125	N.D.	N.D.	N.D.	N.D.
Sample 126	N.D.	N.D.	N.D.	N.D.
Sample 127	N.D.	N.D.	N.D.	N.D.
Sample 128	N.D.	N.D.	N.D.	N.D.
Sample 129	N.D.	N.D.	N.D.	N.D.
Sample 130	N.D.	N.D.	N.D.	N.D.
Sample 132	N.D.	N.D.	N.D.	N.D.
Sample 133	N.D.	N.D.	N.D.	N.D.
Sample 134	N.D.	N.D.	N.D.	N.D.
Sample 135	N.D.	N.D.	N.D.	N.D.
Sample 136	N.D.	N.D.	N.D.	N.D.
Sample 137	N.D.	N.D.	N.D.	N.D.
Sample 138	N.D.	N.D.	N.D.	N.D.
Sample 139	N.D.	N.D.	N.D.	N.D.
Sample 141	N.D.	N.D.	N.D.	N.D.
Sample 142	N.D.	N.D.	N.D.	N.D.
Sample 146	N.D.	N.D.	N.D.	N.D.
Sample 149	N.D.	N.D.	N.D.	N.D.
Sample 150	N.D.	N.D.	N.D.	N.D.
Sample 151	N.D.	N.D.	N.D.	N.D.
Sample 152	N.D.	N.D.	N.D.	N.D.
Sample 153	N.D.	N.D.	N.D.	N.D.
Sample 154	N.D.	N.D.	N.D.	N.D.
Sample 155	N.D.	N.D.	N.D.	N.D.
Sample 156	N.D.	N.D.	N.D.	N.D.
Sample 157	N.D.	N.D.	N.D.	N.D.
Sample 158	N.D.	N.D.	N.D.	N.D.



Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	50	50	50	50
Limit	1000	1000	1000	1000
Sample 159	N.D.	N.D.	N.D.	N.D.
Sample 160	N.D.	N.D.	N.D.	N.D.
Sample 161	N.D.	N.D.	N.D.	N.D.
Sample 162	N.D.	N.D.	N.D.	N.D.
Sample 163	N.D.	N.D.	N.D.	N.D.
Sample 166	N.D.	N.D.	N.D.	N.D.

Note:

1. All Concentrations express in “mg/kg”(milligram per kilogram), mg/kg ~ ppm.
2. “N.D.” = “Not Detected”.

Photo of the Submitted Sample





*** End of Report ***

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