

CPST

Test Report

No. C221219053001-1

Date: Jan 06, 2023

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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: Smart phone
Model: A53 Pro
Trademark: Blackview
Manufacturer: Shenzhen DOKE Electronic Co., Ltd.
Manufacturer Address: 801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China.
CPST Internal Reference No.: C221219053
Sample Received Date: Dec 19, 2022
Test Period: Dec 19, 2022to Jan 06, 2023
Test Method: Please refer to next page(s).
Test Result: Please refer to next page(s).

Signed  on behalf of
Eurones (Dongguan) Consumer Products Testing Service Co., Ltd

WRITTEN BY :

Fair Zu

Lu Jian Fei, Fair
Report writer

REVIEWED BY:

Sunshine Liu

Liu Xiao Fang, Sunshine
Report Reviewer

APPROVED BY:

Will Pan

Pan Jian Ding, Will
Technical Supervisor

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CONCLUSION :

<u>TESTED SAMPLES</u>	<u>TEST ITEM</u>	<u>RESULT</u>
Smart phone	1.RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863	
	— 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

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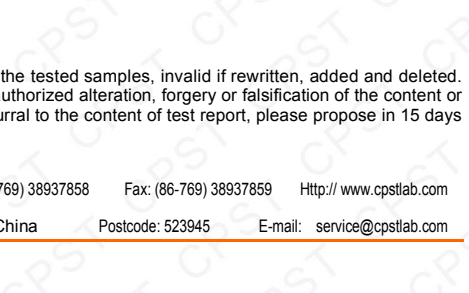


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Eurones (Dongguan) Consumer Products Testing Service Co., Ltd. Tel: (86-769) 38937858 Fax: (86-769) 38937859 Http:// www.cpslab.com

Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China Postcode: 523945 E-mail: service@cpslab.com

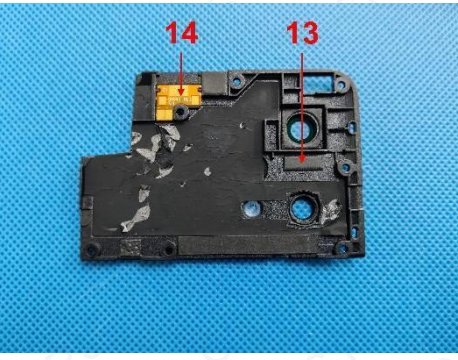
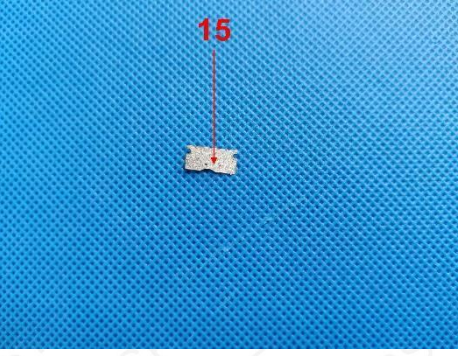

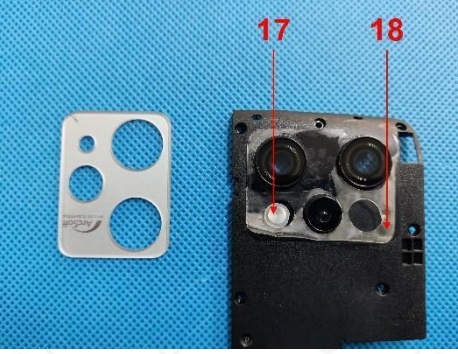
2. Test Item Description And Photo List

Sample No.	Description	Photograph
001	Blue plastic with gray printing	
002	Silvery/black plastic	
003	Silvery metal	
004	Black plastic	
005	Black FPC	
006	Silvery plastic	

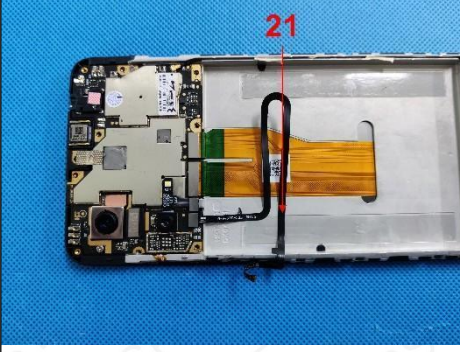
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Sample No.	Description	Photograph
007	White plastic	
008	Red plastic	
009	Silvery plastic	
010	Yellow plastic	
011	Silvery metal (screw)	
012	Black plastic	

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Sample No.	Description	Photograph
013	Black foam	
014	Yellow FPC	
015	Silvery metal	
016	Transparent plastic with gray printing	
017	White plastic	
018	Transparent double-sided glue	

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Sample No.	Description	Photograph
019	Transparent plastic with black printing	
020	Transparent plastic with black printing	
021	Black FPC	
022	Black plastic	
023	Transparent glass	
024	Yellow body	
025	Green body	

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Sample No.	Description	Photograph
026	Black FPC	
027	Silvery solder	
028	Grey textile	
029	Red paper	
030	Silvery metal	
031	Gray glue	
032	Black soft plastic	
033	Coppery metal	
034	Silvery metal	

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Sample No.	Description	Photograph
035	Coppery metal	
036	Black plastic	
037	Black plastic	
038	Transparent glass	
039	Black plastic	
040	Transparent glass	
041	Transparent glass	
042	Black plastic	
043	Transparent glass	
044	Transparent glass	
045	Silvery metal	
046	Black plastic	
047	Silvery metal	
048	Black body	
049	Blue PCB	
050	Silvery solder	

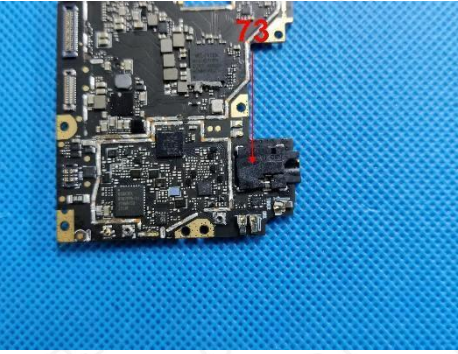
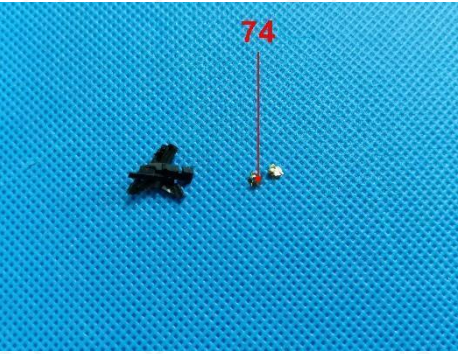
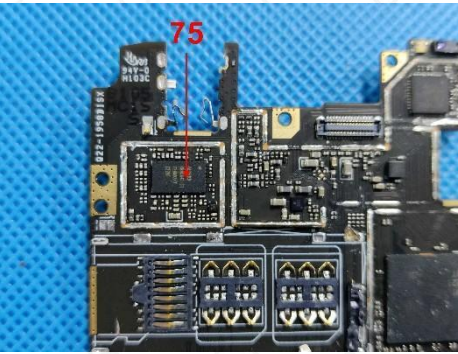



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Sample No.	Description	Photograph
051	Green plastic	
052	Blue glass	
053	Black plastic	
054	Black FPC	
055	Mirror body	
056	Blue PCB	
057	Silvery solder	
058	Black soft plastic	

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Sample No.	Description	Photograph
059	Black plastic	
060	Transparent glass	
061	Transparent glass	
062	Black plastic	
063	Transparent glass	
064	Transparent glass	
065	Blue glass	
066	Black plastic	
067	Black FPC	
068	Silvery solder	
069	Mirror body	
070	Silvery metal	
071	Silvery metal	
072	Silvery metal	

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Sample No.	Description	Photograph
073	Black plastic	
074	Silvery metal	
075	Black body	
076	Black body	
077	Black body	
078	Black body	

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Sample No.	Description	Photograph
079	Black body	
080	Gray body	
081	Black body	
082	Silvery metal	
083	Black PCB	
084	Silvery solder	
085	Silvery metal	
086	Silvery metal	
087	Silvery magnet	
088	Black plastic	
089	Silvery metal	

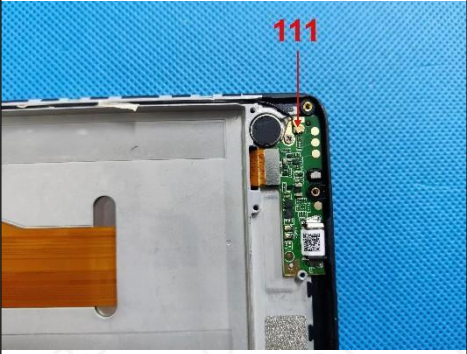
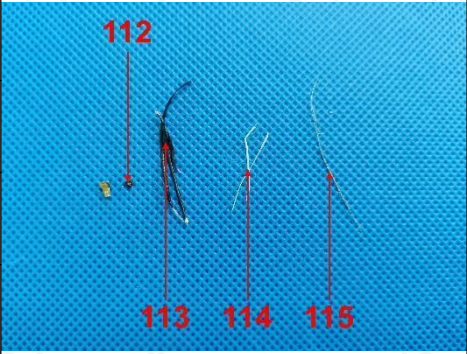
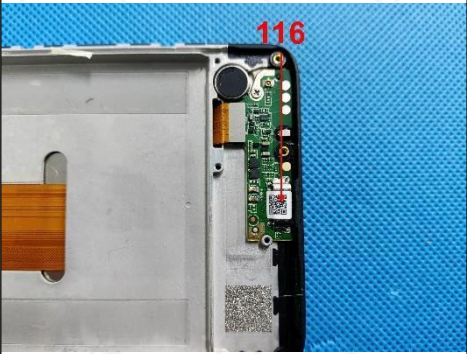
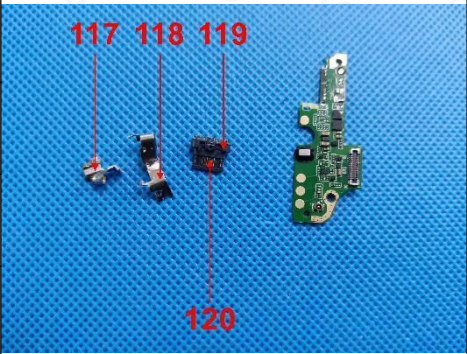
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Sample No.	Description	Photograph
090	White plastic	
091	Silvery metal	
092	Black plastic	
093	Coppery metal	
094	Transparent plastic	
095	Black plastic	
096	Black plastic	
097	Golden metal	
098	Silvery metal (spring)	
099	Golden metal	

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Sample No.	Description	Photograph
100	White plastic	
101	Black plastic	
102	Silvery metal	
103	Grey textile	
104	Transparent plastic	
105	Silvery metal	
106	Silvery solder	
107	Black plastic	
108	Coppery metal	
109	Transparent plastic	
110	Black plastic	

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Sample No.	Description	Photograph
111	Golden metal	
112	Black plastic	
113	Black soft plastic (wire jacket)	
114	White soft plastic	
115	Silvery metal	
116	White plastic with black printing (label)	
117	Silvery metal	
118	Silvery metal	
119	Black plastic	
120	Golden metal	

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Sample No.	Description	Photograph
121	Silvery body	
122	Green PCB	
123	Silvery solder	
124	Black plastic	
125	Silvery metal	
126	Silvery metal	
127	Coppery metal	
128	Green PCB	
129	Coppery metal	
130	White plastic	
131	Silvery magnet	
132	Silvery metal	
133	Yellow FPC	
134	Silvery metal	

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Sample No.	Description	Photograph
135	Transparent plastic	
136	Golden metal	
137	Black plastic	
138	Black soft plastic	
139	Black soft plastic	
140	Gray metal	
141	Yellow FPC	
142	Silvery solder	

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Sample No.	Description	Photograph
143	Black plastic	
144	White plastic	
145	Transparent plastic	
146	Silvery plastic	
147	Blue plastic	
148	Yellow FPC	
149	Silvery solder	
150	Yellow/white FPC	
151	Silvery solder	

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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	Inconclusive^	N.A.
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	BL
Sample 008	BL	BL	BL	BL	BL
Sample 009	BL	BL	BL	BL	BL
Sample 010	BL	BL	BL	Inconclusive^	BL
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	Inconclusive^	N.A.
Sample 016	BL	BL	BL	BL	BL
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	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 027	BL	BL	BL	Inconclusive^	N.A.
Sample 028	BL	BL	BL	BL	BL
Sample 029	BL	BL	BL	BL	BL
Sample 030	BL	BL	BL	Inconclusive^	N.A.
Sample 031	BL	BL	BL	BL	BL
Sample 032	BL	BL	BL	BL	BL
Sample 033	BL	BL	BL	BL	N.A.
Sample 034	BL	BL	BL	Inconclusive^	N.A.
Sample 035	BL	BL	BL	BL	N.A.
Sample 036	BL	BL	BL	BL	BL
Sample 037	BL	BL	BL	BL	BL
Sample 038	BL	BL	BL	BL	BL
Sample 039	BL	BL	BL	BL	BL
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	BL	BL
Sample 044	BL	BL	BL	BL	BL
Sample 045	BL	BL	BL	BL	N.A.
Sample 046	BL	BL	BL	BL	BL
Sample 047	BL	BL	BL	BL	N.A.
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	BL	BL
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	Inconclusive^
Sample 056	BL	BL	BL	BL	BL
Sample 057	BL	BL	BL	BL	N.A.
Sample 058	BL	BL	BL	BL	BL
Sample 059	BL	BL	BL	BL	BL
Sample 060	BL	BL	BL	BL	BL
Sample 061	BL	BL	BL	BL	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 062	BL	BL	BL	BL	BL
Sample 063	BL	BL	BL	BL	BL
Sample 064	BL	BL	BL	BL	BL
Sample 065	BL	BL	BL	BL	BL
Sample 066	BL	BL	BL	BL	BL
Sample 067	BL	BL	BL	BL	BL
Sample 068	BL	BL	BL	BL	N.A.
Sample 069	BL	BL	BL	BL	BL
Sample 070	BL	BL	BL	Inconclusive^	N.A.
Sample 071	BL	BL	BL	Inconclusive^	N.A.
Sample 072	BL	BL	BL	Inconclusive^	N.A.
Sample 073	BL	BL	BL	BL	BL
Sample 074	BL	BL	BL	BL	N.A.
Sample 075	BL	BL	BL	BL	BL
Sample 076	BL	BL	BL	BL	BL
Sample 077	BL	BL	BL	BL	BL
Sample 078	BL	BL	BL	Inconclusive^	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	Inconclusive^	N.A.
Sample 083	BL	BL	BL	BL	BL
Sample 084	BL	BL	BL	BL	N.A.
Sample 085	BL	BL	BL	BL	N.A.
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	Inconclusive^	N.A.
Sample 090	BL	BL	BL	BL	BL
Sample 091	BL	BL	BL	BL	N.A.
Sample 092	BL	BL	BL	BL	BL
Sample 093	BL	BL	BL	BL	N.A.
Sample 094	BL	BL	BL	BL	BL
Sample 095	BL	BL	BL	BL	BL
Sample 096	BL	BL	BL	BL	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 097	BL	OL [^]	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 102	BL	BL	BL	Inconclusive [^]	N.A.
Sample 103	BL	BL	BL	BL	BL
Sample 104	BL	BL	BL	BL	BL
Sample 105	BL	BL	BL	Inconclusive [^]	N.A.
Sample 106	BL	BL	BL	Inconclusive [^]	N.A.
Sample 107	BL	BL	BL	BL	BL
Sample 108	BL	BL	BL	BL	N.A.
Sample 109	BL	BL	BL	BL	BL
Sample 110	BL	BL	BL	BL	BL
Sample 111	BL	BL	BL	BL	N.A.
Sample 112	BL	BL	BL	BL	BL
Sample 113	BL	BL	BL	BL	BL
Sample 114	BL	BL	BL	BL	BL
Sample 115	BL	BL	BL	BL	N.A.
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	BL	BL
Sample 120	BL	BL	BL	BL	N.A.
Sample 121	BL	BL	BL	BL	BL
Sample 122	BL	BL	BL	BL	Inconclusive [^]
Sample 123	BL	BL	BL	BL	N.A.
Sample 124	BL	BL	BL	BL	BL
Sample 125	BL	BL	BL	BL	N.A.
Sample 126	BL	BL	BL	BL	N.A.
Sample 127	BL	BL	BL	BL	N.A.
Sample 128	BL	BL	BL	BL	BL
Sample 129	BL	BL	BL	BL	N.A.
Sample 130	BL	BL	BL	BL	BL
Sample 131	BL	BL	BL	BL	BL

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Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 132	BL	BL	BL	BL	N.A.
Sample 133	BL	BL	BL	BL	BL
Sample 134	BL	BL	BL	BL	N.A.
Sample 135	BL	BL	BL	BL	BL
Sample 136	BL	OL [^]	BL	BL	N.A.
Sample 137	BL	BL	BL	BL	BL
Sample 138	BL	BL	BL	BL	BL
Sample 139	BL	BL	BL	BL	BL
Sample 140	BL	Inconclusive [^]	BL	Inconclusive [^]	N.A.
Sample 141	BL	BL	BL	BL	BL
Sample 142	BL	BL	BL	Inconclusive [^]	N.A.
Sample 143	BL	BL	BL	BL	BL
Sample 144	BL	BL	BL	BL	BL
Sample 145	BL	BL	BL	BL	BL
Sample 146	BL	BL	BL	BL	BL
Sample 147	BL	BL	BL	BL	BL
Sample 148	BL	BL	BL	BL	BL
Sample 149	BL	BL	BL	BL	N.A.
Sample 150	BL	BL	BL	BL	BL
Sample 151	BL	BL	BL	BL	N.A.

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.

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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	$BL \leq (50-3\sigma) < X < (150+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$	$BL \leq (250-3\sigma) < X$

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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 [$\mu\text{g}/\text{cm}^2$]	Hexavalent Chromium [mg/kg]
Detection Limit	5	5	5	0.10	5
Limit	100	1000	1000	0.10	1000
Sample 003	/	/	/	N.D.	/
Sample 010	/	/	/	/	N.D.
Sample 015	/	/	/	N.D.	/
Sample 027	/	/	/	N.D.	/
Sample 030	/	/	/	N.D.	/
Sample 034	/	/	/	N.D.	/
Sample 070	/	/	/	N.D.	/
Sample 071	/	/	/	N.D.	/
Sample 072	/	/	/	N.D.	/
Sample 078	/	/	/	/	N.D.
Sample 082	/	/	/	N.D.	/
Sample 089	/	/	/	N.D.	/
Sample 097	/	29727 Φ	/	/	/
Sample 098	/	/	/	N.D.	/
Sample 102	/	/	/	N.D.	/
Sample 105	/	/	/	N.D.	/
Sample 106	/	/	/	N.D.	/
Sample 117	/	/	/	N.D.	/
Sample 118	/	/	/	N.D.	/
Sample 136	/	23622 Φ	/	/	/
Sample 140	/	266	/	N.D.	/
Sample 142	/	/	/	N.D.	/

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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"=the sample 097, sample 136 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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3.3 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 055	Sample 122	
PBBs	Monobromobiphenyl	< 5	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	
	Sum of PBBs	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	
		Sum of PBDEs	< 5	

Note:

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

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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 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 007	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 010	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 016	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 026	N.D.	N.D.	N.D.	N.D.
Sample 028	N.D.	N.D.	N.D.	N.D.
Sample 029	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 036	N.D.	N.D.	N.D.	N.D.
Sample 037	N.D.	N.D.	N.D.	N.D.

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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 038	N.D.	N.D.	N.D.	N.D.
Sample 039	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.
Sample 042	N.D.	N.D.	N.D.	N.D.
Sample 043	N.D.	N.D.	N.D.	N.D.
Sample 044	N.D.	N.D.	N.D.	N.D.
Sample 046	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 051	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 058	N.D.	N.D.	N.D.	N.D.
Sample 059	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 062	N.D.	N.D.	N.D.	N.D.
Sample 063	N.D.	N.D.	N.D.	N.D.
Sample 064	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 069	N.D.	N.D.	N.D.	N.D.
Sample 073	N.D.	N.D.	N.D.	N.D.
Sample 075	N.D.	N.D.	N.D.	N.D.
Sample 076	N.D.	N.D.	N.D.	N.D.
Sample 077	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.

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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 080	N.D.	N.D.	N.D.	N.D.
Sample 081	N.D.	N.D.	N.D.	N.D.
Sample 083	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 090	N.D.	N.D.	N.D.	N.D.
Sample 092	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 096	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.
Sample 103	N.D.	N.D.	N.D.	N.D.
Sample 104	N.D.	N.D.	N.D.	N.D.
Sample 107	N.D.	N.D.	N.D.	N.D.
Sample 109	N.D.	N.D.	N.D.	N.D.
Sample 110	N.D.	N.D.	N.D.	N.D.
Sample 112	N.D.	N.D.	N.D.	N.D.
Sample 113	N.D.	N.D.	N.D.	N.D.
Sample 114	N.D.	N.D.	N.D.	N.D.
Sample 116	N.D.	N.D.	N.D.	N.D.
Sample 119	N.D.	N.D.	N.D.	N.D.
Sample 121	N.D.	N.D.	N.D.	N.D.
Sample 122	N.D.	N.D.	N.D.	N.D.
Sample 124	N.D.	N.D.	N.D.	N.D.
Sample 128	N.D.	N.D.	N.D.	N.D.
Sample 130	N.D.	N.D.	N.D.	N.D.
Sample 131	N.D.	N.D.	N.D.	N.D.
Sample 133	N.D.	N.D.	N.D.	N.D.
Sample 135	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.

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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 141	N.D.	N.D.	N.D.	N.D.
Sample 143	N.D.	N.D.	N.D.	N.D.
Sample 144	N.D.	N.D.	N.D.	N.D.
Sample 145	N.D.	N.D.	N.D.	N.D.
Sample 146	N.D.	N.D.	N.D.	N.D.
Sample 147	N.D.	N.D.	N.D.	N.D.
Sample 148	N.D.	N.D.	N.D.	N.D.
Sample 150	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".

Remark: As specified by applicant, to test content in the selected materials of the submitted samples. The test results are only responsible for the submitted sample. The test report is only for customer research, teaching, internal quality control, product development and other purposes, for reference only.

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Photo of the Submitted Sample



*** End of Report ***

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