



HP-LAB

TEST REPORT

No.C230406067001-1

Date: Apr 18, 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: Tablet PC
Model: Tab 8 WiFi
Model/Type reference: Tab 8 Kids, Pad 70
Trademark: Blackview、OSCAL
Manufacturer: Shenzhen DOKE Electronic Co., Ltd
Manufacturer Address: 801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China.
Sample Received Date: Apr 06, 2023
Test Period: Apr 06, 2023 to Apr 18, 2023
Test Method: Please refer to next page(s).
Test Result: Please refer to next page(s).

Signed for and on behalf of

HP-LAB

Tony Tang Manager





CONCLUSION :



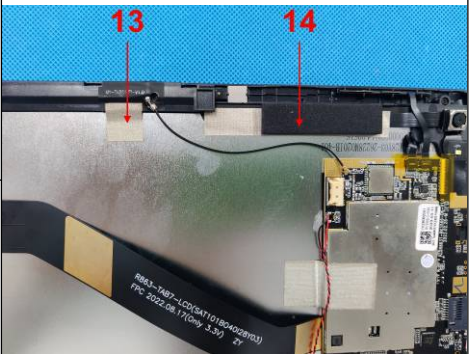
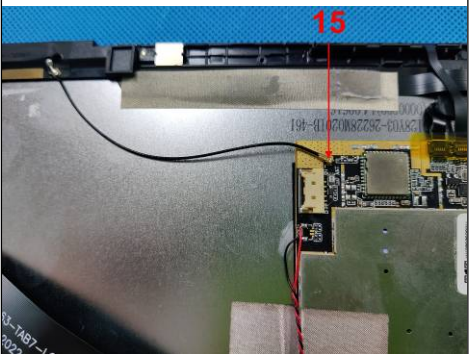
<u>TESTED SAMPLES</u>	<u>TEST ITEM</u>	<u>RESULT</u>
Tablet PC	1.RoHS Directive 2011/65/EU Annex II amending Directive (EU)2015/863 — Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs and PBDEs Content	PASS
	—Di-(2-ethylhexyl) phthalate(DEHP), Benzylbutyl phthalate(BBP), Dibutyl phthalate (DBP), Diisobutyl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



2. Test Item Description And Photo List

Sample No.	Description	Photograph
001	Grey plastic	
002	Grey plastic	
003	Grey plastic	
004	Translucent soft plastic	
005	White plastic	
006	Black plastic	
007	Black foam	

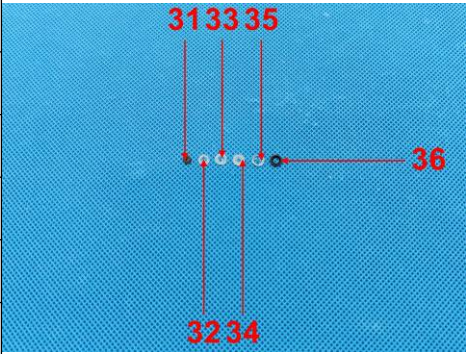
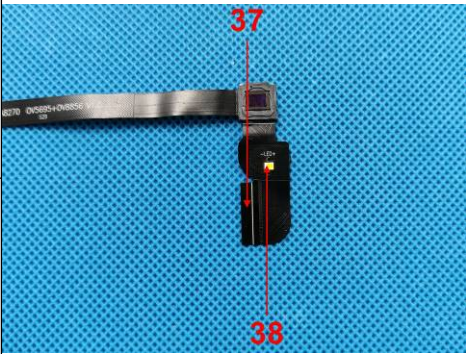
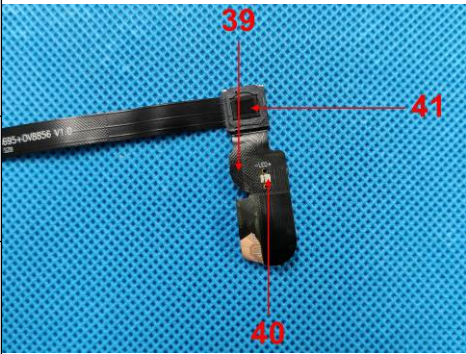



Sample No.	Description	Photograph
008	Black plastic	
009	White double-sided glue	
010	Transparent glass	
011	Transparent glass with black printing	
012	Black plastic	
013	Grey textile	
014	Black foam	
015	Golden metal	



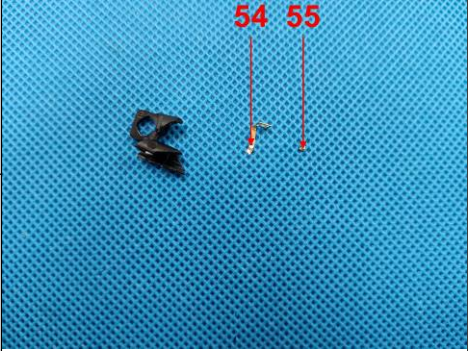
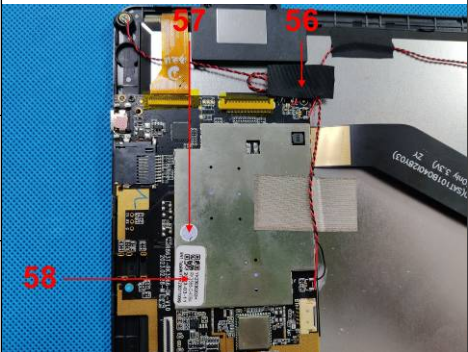


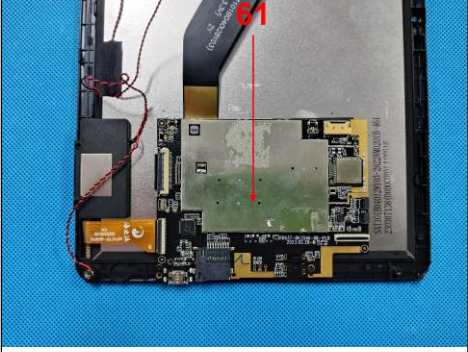
Sample No.	Description	Photograph
016	White plastic	
017	Black soft plastic	
018	Silvery metal	
019	White soft plastic	
020	Black FPC	
021	Silvery solder	
022	Black plastic	
023	Silvery metal with black plating (screw)	
024	Translucent yellow plastic	
025	Silvery metal	
026	Grey plastic	
027	Silvery magnet	
028	Coppery metal	
029	Grey plastic	
030	Black plastic	



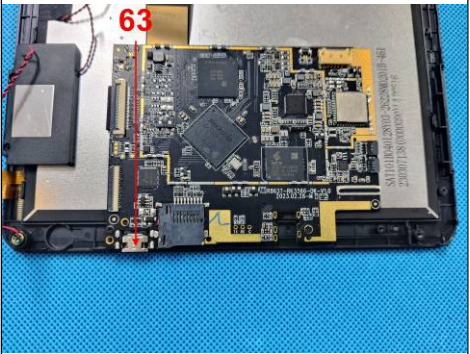
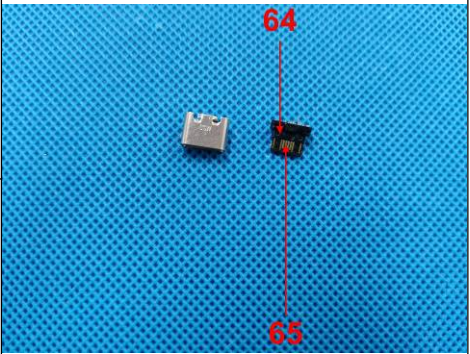
Sample No.	Description	Photograph
031	Black plastic	
032	Transparent glass	
033	Transparent glass	
034	Transparent glass	
035	Transparent glass	
036	Silvery metal with black plating	
037	Black plastic	
038	Yellow body (LED)	
039	Black FPC	
040	Silvery solder	
041	Mirror body	
042	Black plastic	



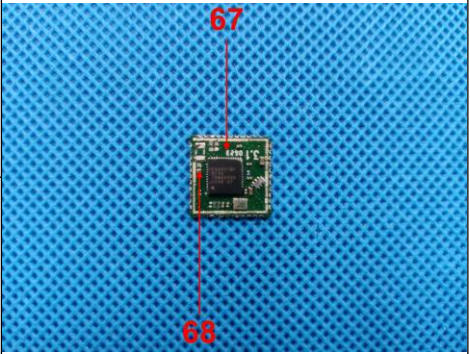
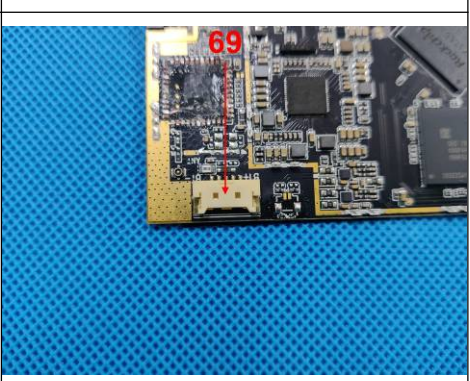
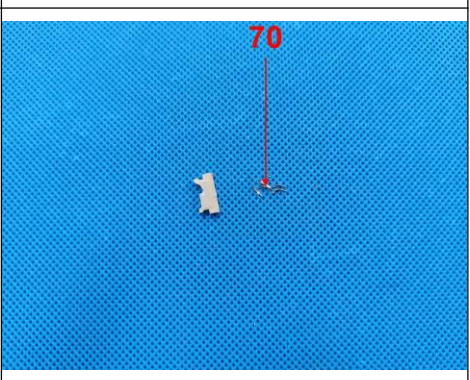
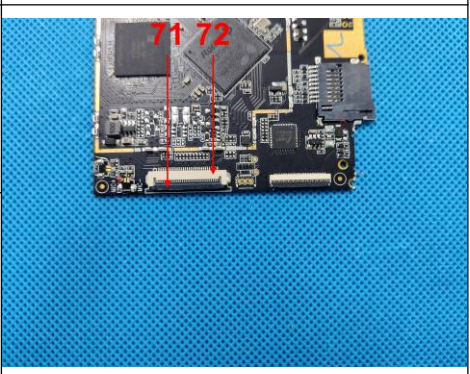
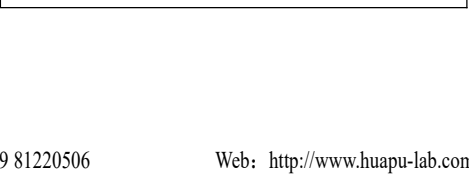
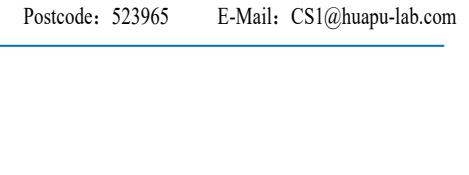
Sample No.	Description	Photograph
043	Black plastic	
044	Transparent glass	
045	Transparent glass	
046	Transparent glass	
047	Transparent glass	
048	Silvery metal with black plating	
049	Black plastic	
050	Black plastic	
051	Silvery metal	
052	Black/yellow FPC	
053	Black plastic	

Sample No.	Description	Photograph
054	Golden metal	
055	Silvery solder	
056	Black textile	
057	White paper with blue printing	
058	White paper with black printing	
059	White paper with black printing	
060	Blue paper	
061	Silvery metal	



Sample No.	Description	Photograph
062	Blue glue	
063	Silvery metal (Type-C interface)	
064	Black plastic	
065	Golden metal	
066	Silvery metal	

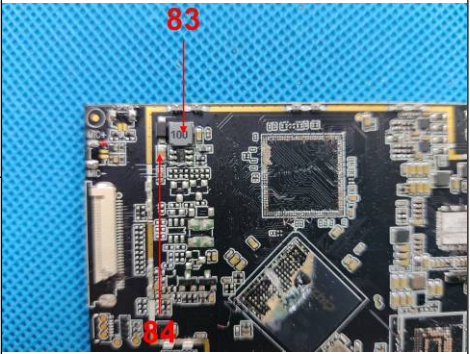
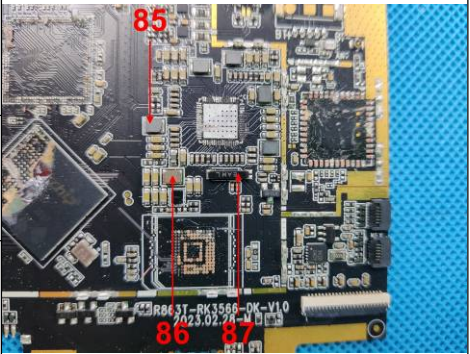




Sample No.	Description	Photograph
067	Green PCB	
068	Silvery solder	
069	Yellow plastic	
070	Silvery metal	
071	Black plastic	
072	White plastic	

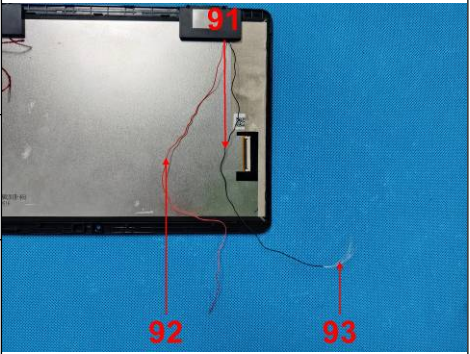
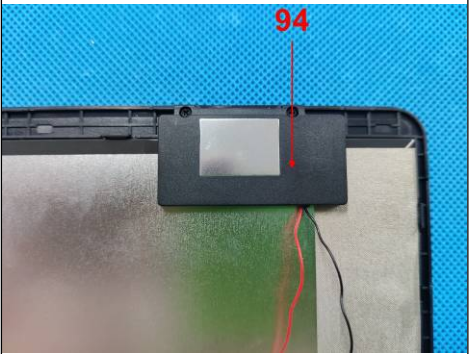
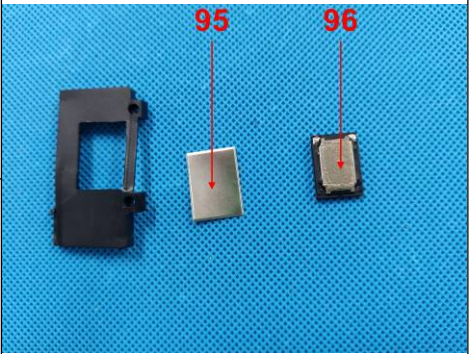
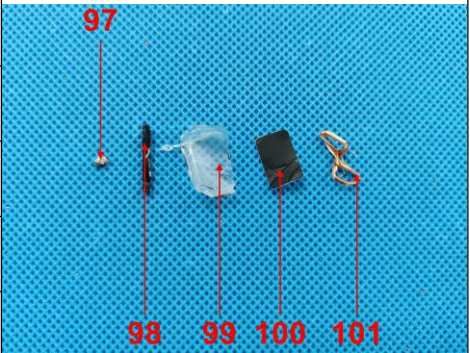


Sample No.	Description	Photograph
073	Black plastic	
074	Grey textile	
075	Silvery metal	
076	Grey plastic	
077	Silvery metal	
078	Silvery metal (spring)	
079	Black body	
080	Black body	
081	Black body	
082	Black body	

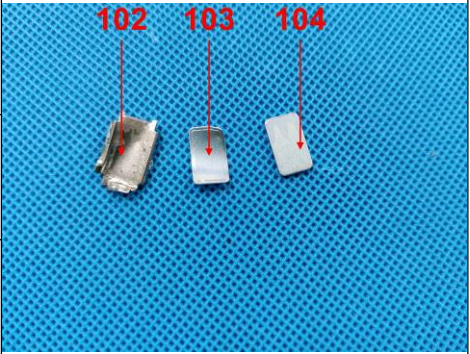


Sample No.	Description	Photograph
083	Grey body	
084	Brown body	
085	Grey body	
086	Brown body	
087	Black body	
088	Black PCB	
089	Silvery solder	
090	Color FPC	



Sample No.	Description	Photograph
091	Black soft plastic (wire jacket)	
092	Red soft plastic (wire jacket)	
093	Silvery metal (wire core)	
094	Black plastic	
095	Silvery metal	
096	Grey textile	
097	Silvery solder	
098	Black plastic	
099	Transparent plastic	
100	Black paper	
101	Copper metal	

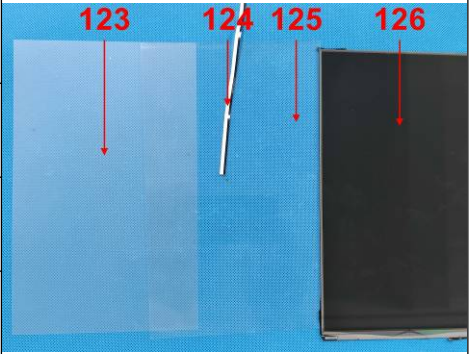
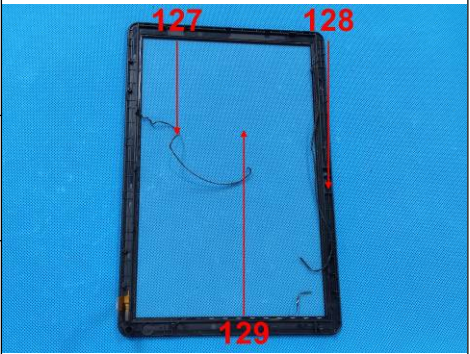


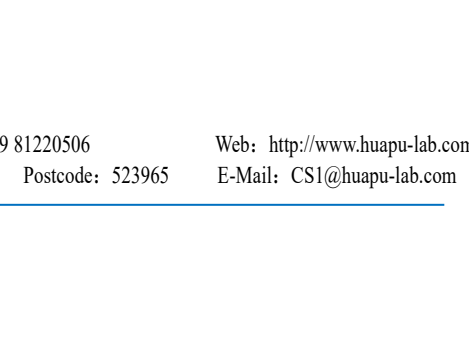


Sample No.	Description	Photograph
102	Silvery metal	
103	Silvery metal	
104	Silvery magnet	
105	Green PCB	
106	Silvery solder	
107	Black soft plastic	
108	Black textile	
109	Silvery metal	
110	Red plastic	
111	Golden metal	
112	Silvery metal	
113	Silvery metal	
114	White plastic	





Sample No.	Description	Photograph
115	White plastic with black printing	
116	Yellow FPC	
117	Silvery solder	
118	Silvery metal	
119	White plastic	
120	Grey plastic	
121	Translucent plastic	
122	Silvery plastic	



Sample No.	Description	Photograph
123	White plastic	
124	Black/white plastic	
125	Transparent plastic	
126	Translucent black glass	
127	Black foam	
128	Black plastic	
129	Transparent glass	
130	Blue plastic with grey printing	
131	Blue plastic with grey printing	
132	Grey plastic	
133	Grey plastic	



Sample No.	Description	Photograph
134	Silvery metal	
135	Black plastic	

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	BL
Sample 008	BL	BL	BL	BL	BL
Sample 009	BL	BL	BL	BL	BL
Sample 010	BL	BL	BL	BL	BL
Sample 011	BL	BL	BL	BL	BL
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	N.A.
Sample 016	BL	BL	BL	BL	BL
Sample 017	BL	BL	BL	BL	BL
Sample 018	BL	BL	BL	BL	N.A.
Sample 019	BL	BL	BL	BL	BL
Sample 020	BL	BL	BL	BL	BL
Sample 021	BL	BL	BL	BL	N.A.
Sample 022	BL	BL	BL	BL	BL
Sample 023	BL	BL	BL	Inconclusive^	N.A.
Sample 024	BL	BL	BL	BL	BL
Sample 025	BL	BL	BL	BL	N.A.
Sample 026	BL	BL	BL	BL	BL



Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 027	BL	BL	BL	BL	BL
Sample 028	BL	BL	BL	BL	N.A.
Sample 029	BL	BL	BL	BL	BL
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	BL	BL
Sample 035	BL	BL	BL	BL	BL
Sample 036	BL	BL	BL	BL	N.A.
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	Inconclusive [^]	N.A.
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	BL
Sample 046	BL	BL	BL	BL	BL
Sample 047	BL	BL	BL	BL	BL
Sample 048	BL	BL	BL	BL	N.A.
Sample 049	BL	BL	BL	BL	BL
Sample 050	BL	BL	BL	BL	BL
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	Inconclusive [^]	N.A.
Sample 055	BL	BL	BL	BL	N.A.
Sample 056	BL	BL	BL	BL	BL
Sample 057	BL	BL	BL	BL	BL
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	N.A.



Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 062	BL	BL	BL	BL	BL
Sample 063	BL	BL	BL	Inconclusive^	N.A.
Sample 064	BL	BL	BL	BL	BL
Sample 065	BL	BL	BL	BL	N.A.
Sample 066	BL	BL	BL	BL	N.A.
Sample 067	BL	BL	BL	BL	Inconclusive^
Sample 068	BL	BL	BL	BL	N.A.
Sample 069	BL	BL	BL	BL	Inconclusive^
Sample 070	BL	BL	BL	BL	N.A.
Sample 071	BL	BL	BL	BL	BL
Sample 072	BL	BL	BL	BL	BL
Sample 073	BL	BL	BL	BL	BL
Sample 074	BL	BL	BL	BL	BL
Sample 075	BL	BL	BL	Inconclusive^	N.A.
Sample 076	BL	BL	BL	BL	BL
Sample 077	BL	BL	BL	BL	N.A.
Sample 078	BL	BL	BL	BL	N.A.
Sample 079	BL	BL	BL	Inconclusive^	BL
Sample 080	BL	BL	BL	BL	BL
Sample 081	BL	BL	BL	BL	BL
Sample 082	BL	BL	BL	BL	BL
Sample 083	BL	BL	BL	BL	BL
Sample 084	BL	BL	BL	BL	BL
Sample 085	BL	BL	BL	Inconclusive^	BL
Sample 086	BL	BL	BL	Inconclusive^	BL
Sample 087	BL	BL	BL	BL	Inconclusive^
Sample 088	BL	BL	BL	BL	Inconclusive^
Sample 089	BL	BL	BL	BL	N.A.
Sample 090	BL	BL	BL	BL	BL
Sample 091	BL	BL	BL	BL	BL
Sample 092	BL	BL	BL	BL	BL
Sample 093	BL	BL	BL	Inconclusive^	N.A.
Sample 094	BL	BL	BL	BL	BL
Sample 095	BL	BL	BL	Inconclusive^	N.A.
Sample 096	BL	BL	BL	BL	BL



Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 097	BL	BL	BL	BL	N.A.
Sample 098	BL	BL	BL	BL	BL
Sample 099	BL	BL	BL	BL	BL
Sample 100	BL	BL	BL	BL	BL
Sample 101	BL	BL	BL	BL	N.A.
Sample 102	BL	BL	BL	BL	N.A.
Sample 103	BL	BL	BL	Inconclusive^	N.A.
Sample 104	BL	BL	BL	Inconclusive^	BL
Sample 105	BL	BL	BL	BL	Inconclusive^
Sample 106	BL	BL	BL	BL	N.A.
Sample 107	BL	BL	BL	BL	BL
Sample 108	BL	BL	BL	BL	BL
Sample 109	BL	BL	BL	BL	N.A.
Sample 110	BL	BL	BL	BL	BL
Sample 111	BL	BL	BL	BL	N.A.
Sample 112	BL	BL	BL	Inconclusive^	N.A.
Sample 113	BL	BL	BL	BL	N.A.
Sample 114	BL	BL	BL	BL	BL
Sample 115	BL	BL	BL	BL	BL
Sample 116	BL	BL	BL	BL	BL
Sample 117	BL	BL	BL	BL	N.A.
Sample 118	BL	BL	BL	BL	N.A.
Sample 119	BL	BL	BL	BL	BL
Sample 120	BL	BL	BL	BL	BL
Sample 121	BL	BL	BL	BL	BL
Sample 122	BL	BL	BL	BL	BL
Sample 123	BL	BL	BL	BL	BL
Sample 124	BL	BL	BL	BL	BL
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	BL



Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 132	BL	BL	BL	BL	BL
Sample 133	BL	BL	BL	BL	BL
Sample 134	BL	BL	BL	BL	N.A.
Sample 135	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	-	1000
Sample 023	/	/	/	N.D.	/
Sample 040	/	/	/	N.D.	/
Sample 051	/	/	/	N.D.	/
Sample 054	/	/	/	N.D.	/
Sample 063	/	/	/	N.D.	/
Sample 075	/	/	/	N.D.	/
Sample 079	/	/	/	/	N.D.
Sample 085	/	/	/	/	N.D.
Sample 086	/	/	/	/	N.D.
Sample 093	/	/	/	N.D.	/
Sample 095	/	/	/	N.D.	/
Sample 103	/	/	/	N.D.	/
Sample 104	/	/	/	/	N.D.
Sample 112	/	/	/	N.D.	/

Note:

- All Concentrations express in “mg/kg”(milligram per kilogram), mg/kg ~ ppm.
- “N.D.” = “Not Detected”.
- * = a. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm² sample surface area is higher than 0.13 µg/cm², the sample is positive, that is, contains hexavalent chromium;
b. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm² sample surface area is N.D.(less than 0.10µg/cm²), the sample is negative, that is, no hexavalent chromium is detected;
c. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm² sample surface area is between 0.10µg/cm² and 0.13µg/cm², it is not possible to directly determine whether hexavalent chromium is detected.

Surface differences of samples from different individuals may affect the determination results:

Since the storage condition and production date of the sample are not known, the test result of the sample can only represent the state of the sample containing hexavalent chromium at the time of the test.

- Positive = result be regarded as not comply with RoHS requirement
Negative = result be regarded as comply with RoHS requirement
- “-” =Not regulated



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 067	Sample 069	
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	< 5	



Test Item		Result [mg/kg]			RoHS Requirement [mg/kg]
		Sample 087	Sample 088	Sample 105	
PBBs	Monobromobiphenyl	< 5	< 5	< 5	Sum of PBBs < 1000
	Dibromobiphenyl	< 5	< 5	< 5	
	Tribromobiphenyl	< 5	< 5	< 5	
	Tetrabromobiphenyl	< 5	< 5	< 5	
	Pentabromobiphenyl	< 5	< 5	< 5	
	Hexabromobiphenyl	< 5	< 5	< 5	
	Heptabromobiphenyl	< 5	< 5	< 5	
	Octabromobiphenyl	< 5	< 5	< 5	
	Nonabromobiphenyl	< 5	< 5	< 5	
	Decabromobiphenyl	< 5	< 5	< 5	
	Sum of PBBs	< 5	< 5	< 5	
PBDEs	Monobromodiphenyl Ether	< 5	< 5	< 5	Sum of PBDEs < 1000
	Dibromodiphenyl Ether	< 5	< 5	< 5	
	Tribromodiphenyl Ether	< 5	< 5	< 5	
	Tetrabromodiphenyl Ether	< 5	< 5	< 5	
	Pentabromodiphenyl Ether	< 5	< 5	< 5	
	Hexabromodiphenyl Ether	< 5	< 5	< 5	
	Heptabromodiphenyl Ether	< 5	< 5	< 5	
	Octabromodiphenyl Ether	< 5	< 5	< 5	
	Nonabromodiphenyl Ether	< 5	< 5	< 5	
	Decabromodiphenyl Ether	< 5	< 5	< 5	
	Sum of PBDEs	< 5	< 5	< 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 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 011	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 019	N.D.	N.D.	N.D.	N.D.
Sample 020	N.D.	N.D.	N.D.	N.D.
Sample 022	N.D.	N.D.	N.D.	N.D.
Sample 024	N.D.	N.D.	N.D.	N.D.
Sample 026	N.D.	N.D.	N.D.	N.D.
Sample 027	N.D.	N.D.	N.D.	N.D.
Sample 029	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 035	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 037	N.D.	N.D.	N.D.	N.D.
Sample 038	N.D.	N.D.	N.D.	N.D.
Sample 039	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 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 049	N.D.	N.D.	N.D.	N.D.
Sample 050	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 056	N.D.	N.D.	N.D.	N.D.
Sample 057	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 062	N.D.	N.D.	N.D.	N.D.
Sample 064	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 071	N.D.	N.D.	N.D.	N.D.
Sample 072	N.D.	N.D.	N.D.	N.D.
Sample 073	N.D.	N.D.	N.D.	N.D.
Sample 074	N.D.	N.D.	N.D.	N.D.
Sample 076	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 082	N.D.	N.D.	N.D.	N.D.
Sample 083	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 084	N.D.	N.D.	N.D.	N.D.
Sample 085	N.D.	N.D.	N.D.	N.D.
Sample 086	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 091	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 096	N.D.	N.D.	N.D.	N.D.
Sample 098	N.D.	N.D.	N.D.	N.D.
Sample 099	N.D.	N.D.	N.D.	N.D.
Sample 100	N.D.	N.D.	N.D.	N.D.
Sample 104	N.D.	N.D.	N.D.	N.D.
Sample 105	N.D.	N.D.	N.D.	N.D.
Sample 107	N.D.	N.D.	N.D.	N.D.
Sample 108	N.D.	N.D.	N.D.	N.D.
Sample 110	N.D.	N.D.	N.D.	N.D.
Sample 114	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 119	N.D.	N.D.	N.D.	N.D.
Sample 120	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 123	N.D.	N.D.	N.D.	N.D.
Sample 124	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.



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 131	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 135	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.

Photo of the Submitted Sample



*** End of Report ***