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:	BV9300
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.:	C230308047
Sample Received Date:	Mar 08, 2023
Test Period:	Mar 08, 2023 to Apr 01, 2023
Test Method:	Please refer to next page(s).
Test Result:	Please refer to next page(s).

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

WRITTEN BY :	REVIEWED BY:	APPROVED BY:
Fair Lu	Sunshine Liu	Will Pan
Lu Jian Fei, Fair	Liu Xiao Fang, Sunshine	Pan Jian Ding, Will
Report writer	Report Reviewer	Technical Supervisor

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CONCLUSION :

TESTED SAMPLES	TEST ITEM	RESULT
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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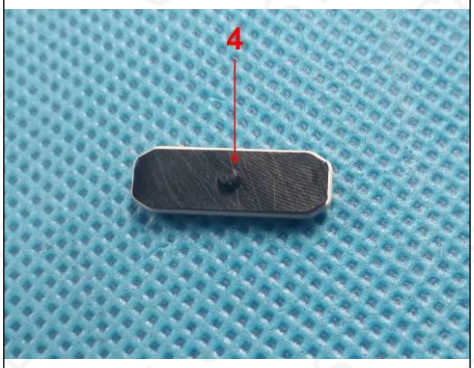
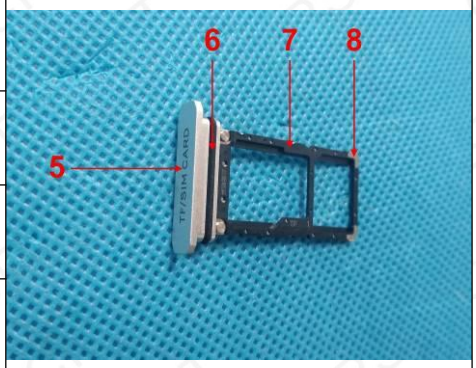
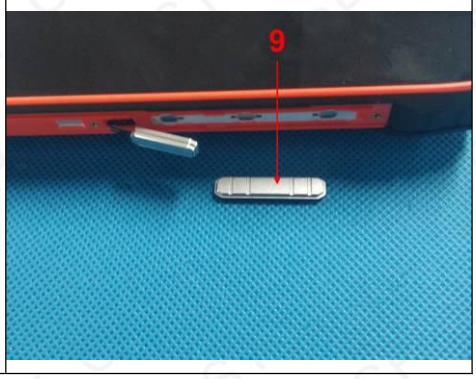
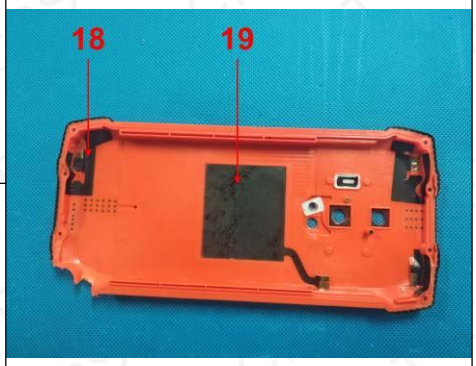
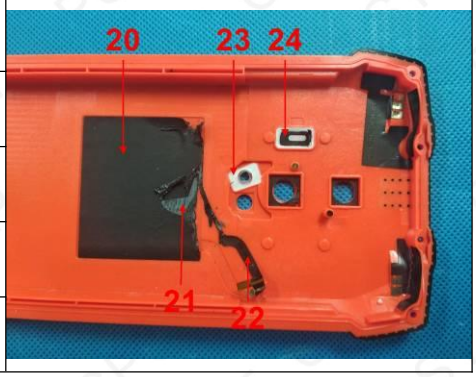
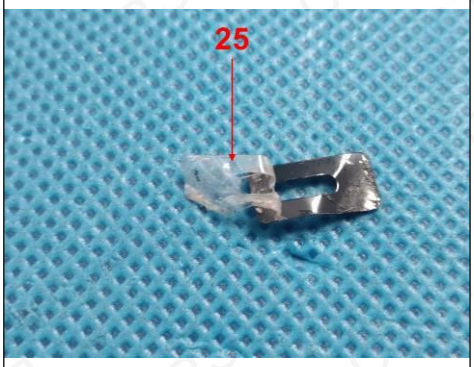
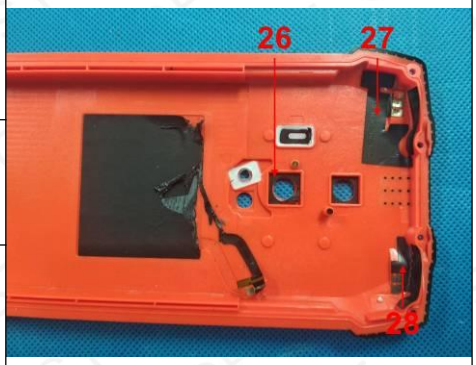
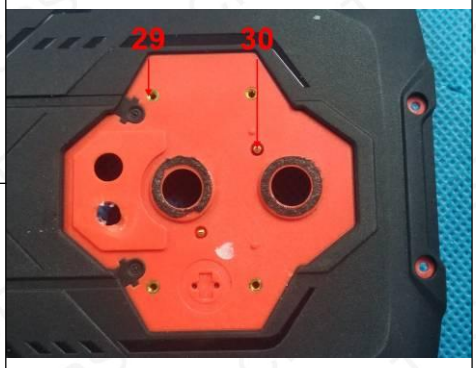
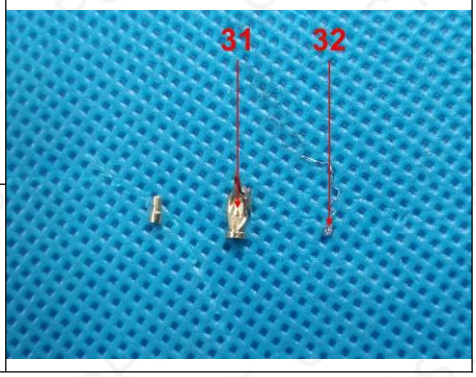
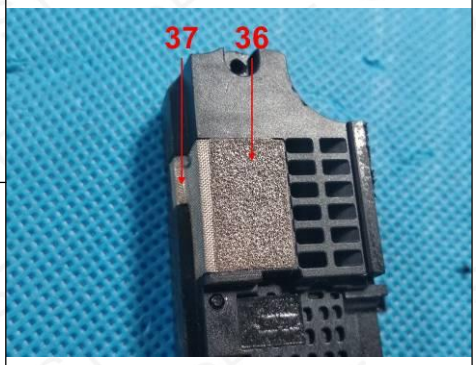
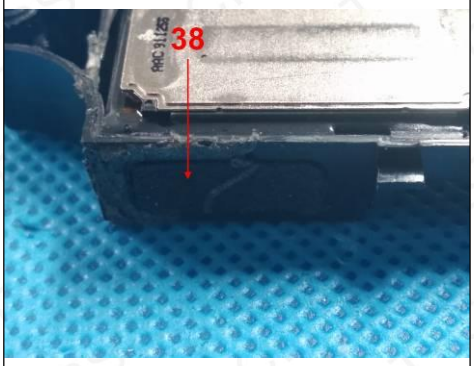
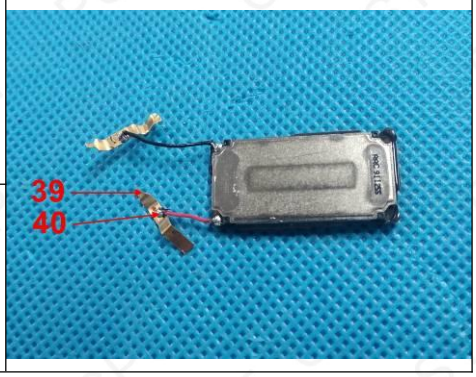
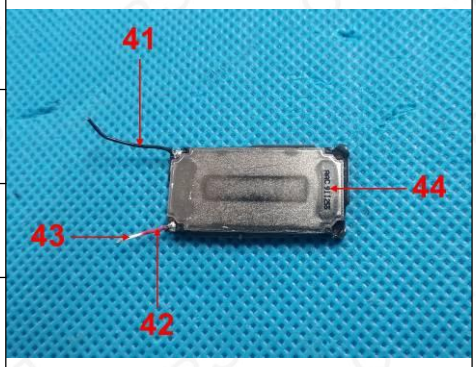
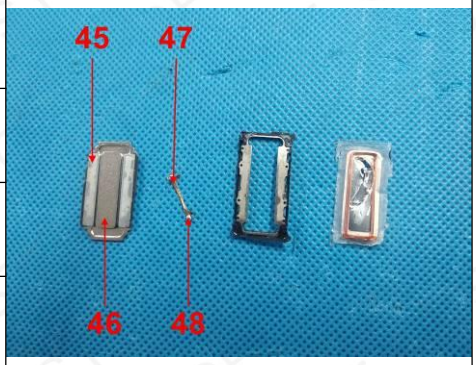
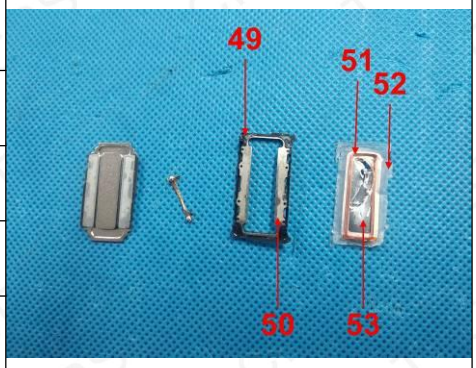
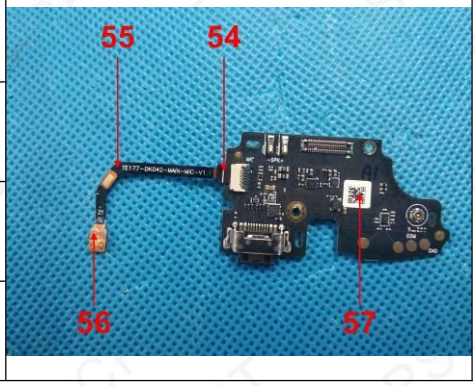
2. Test Item Description And Photo List

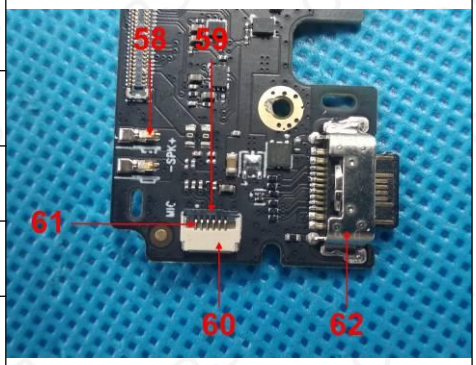
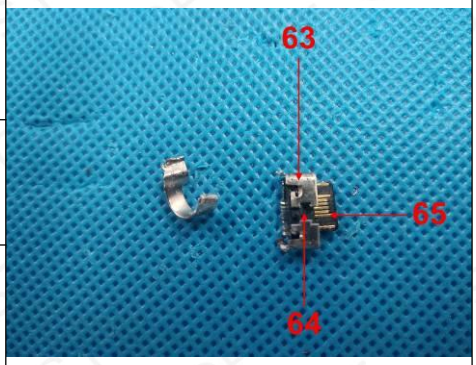
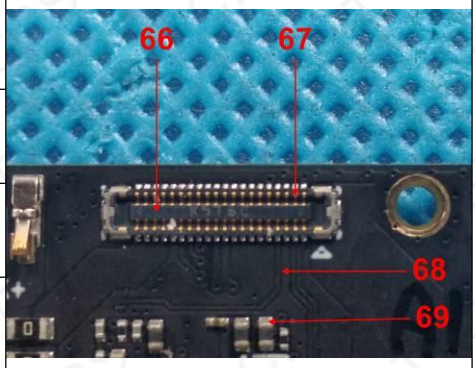
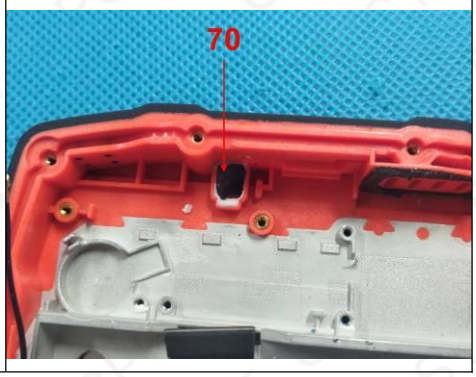
Sample No.	Description	Photograph
001	Silvery metal (screw)	
002	Silvery metal with black printing	
003	Silvery metal with dark orange plating (key)	
004	Black soft plastic	
005	Silvery metal with black printing	
006	Black soft plastic	
007	Black plastic	
008	Silvery metal	
009	Silvery metal (key)	

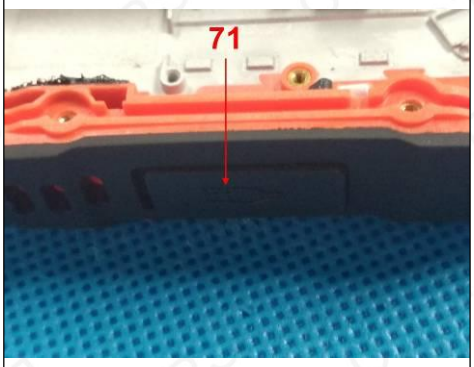
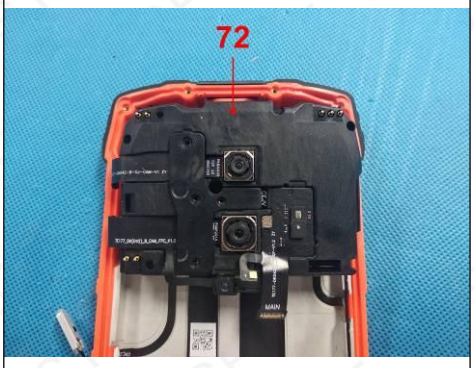
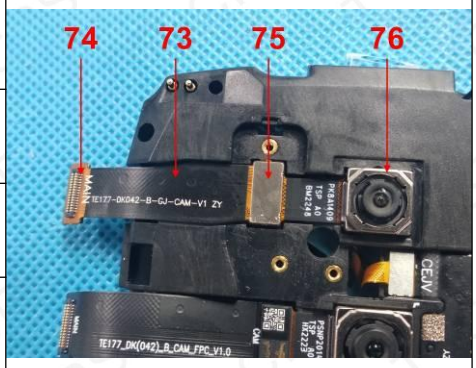
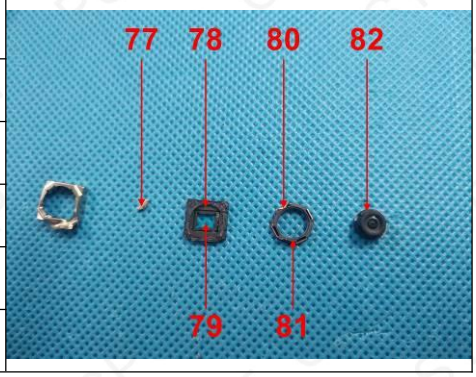
Sample No.	Description	Photograph
010	Silvery metal with black plating (screw)	
011	Silvery metal	
012	Silvery metal	
013	Black plastic with silvery printing	
014	Translucent plastic	
015	Transparent glass with black plating	
016	Black soft plastic (shell)	
017	Orange plastic	
018	Black FPC	
019	Transparent plastic	
020	Black plastic	
021	Gray matter	
022	Black FPC	
023	White glue	
024	Black plastic	

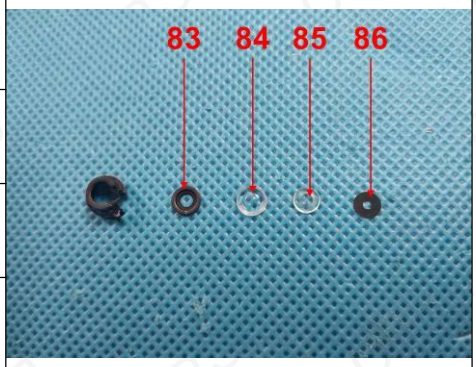
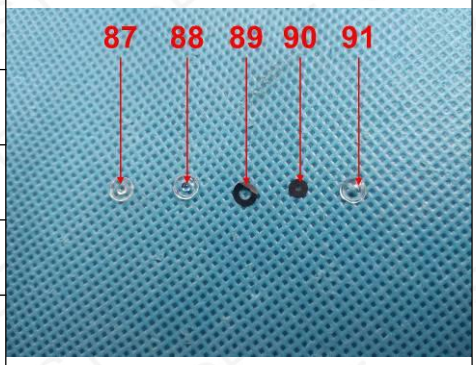
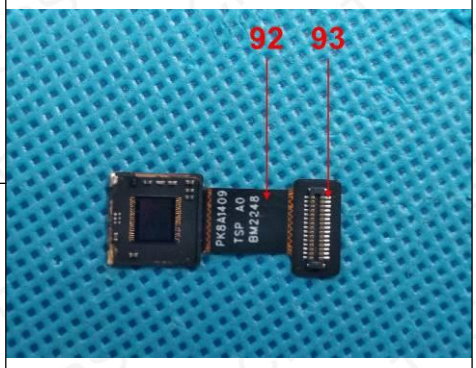
Sample No.	Description	Photograph
025	Transparent double-sided glue	
026	Black foam with glue	
027	Black FPC	
028	Black FPC	
029	Golden metal	
030	Golden metal	
031	Golden metal	
032	Silvery metal (spring)	

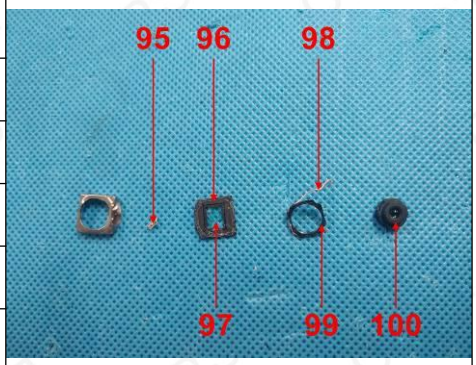
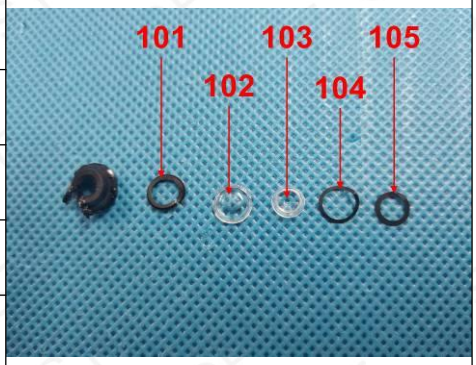
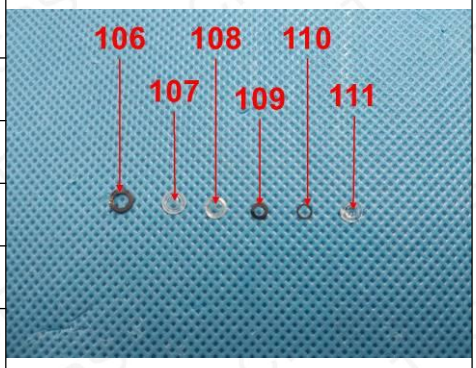
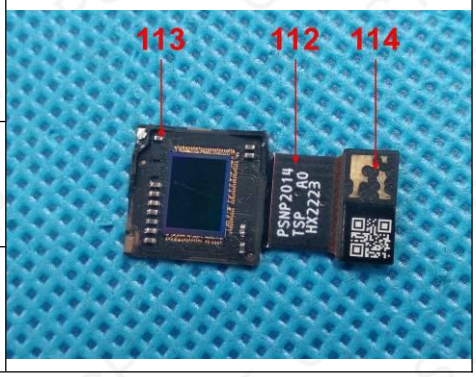
Sample No.	Description	Photograph
033	Yellow soft plastic	
034	Black plastic	
035	White textile	
036	Grey foam	
037	Silvery gray textile	
038	Black textile	
039	Golden metal	
040	Silvery solder	

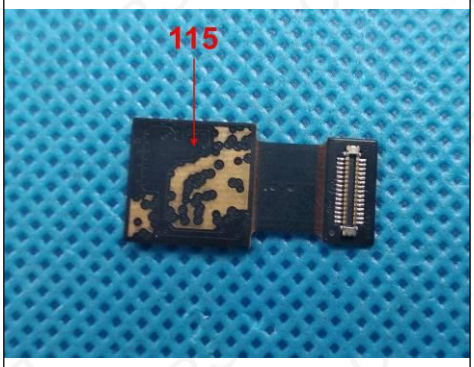
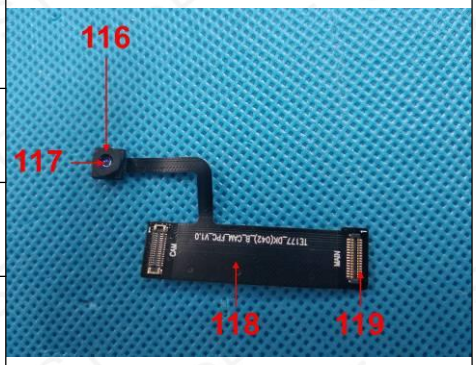
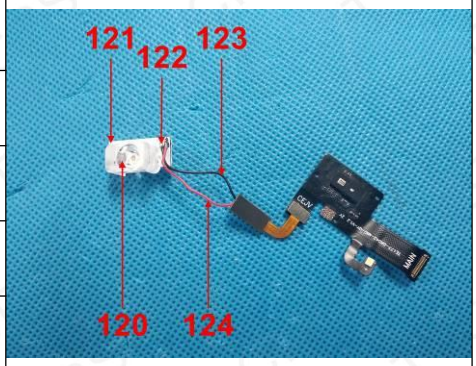
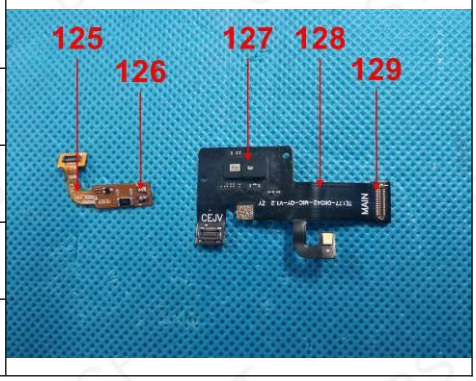
Sample No.	Description	Photograph
041	Black soft plastic (wire jacket)	
042	Red soft plastic (wire jacket)	
043	Silvery metal (wire core)	
044	Silvery metal with black printing	
045	Silvery magnet	
046	Silvery metal	
047	Brownish yellow FPC	
048	Silvery solder	
049	Black plastic	
050	Silvery metal	
051	Coppery metal (coil)	
052	Transparent plastic	
053	Silvery metal foil	
054	Black plastic with white printing	
055	Black FPC	
056	Silvery solder	
057	White paper with black printing (label)	

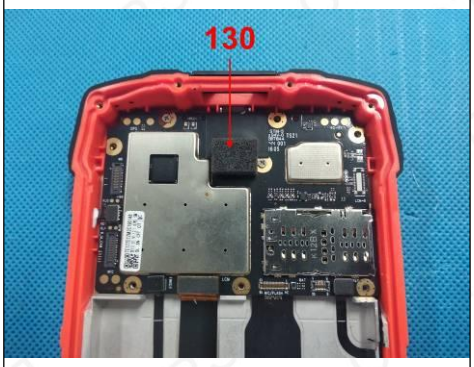
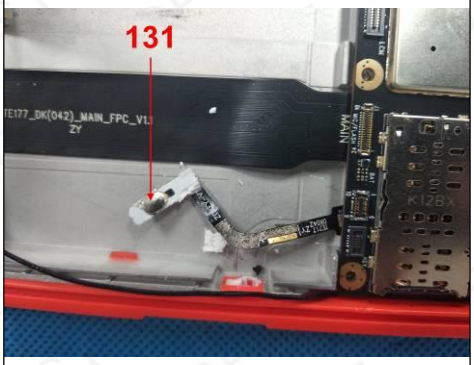
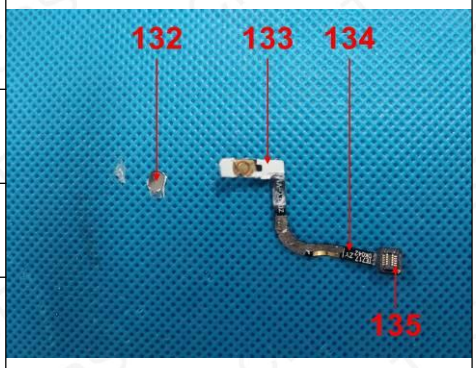
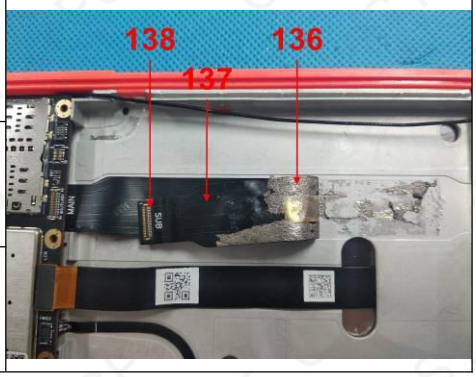
Sample No.	Description	Photograph
058	Silvery metal with golden plating	
059	Black plastic	
060	Beige plastic	
061	Silvery metal	
062	Silvery metal	
063	Silvery metal (Type-C socket)	
064	Black plastic	
065	Golden metal	
066	Dark grey plastic	
067	Silvery metal with golden plating	
068	Black PCB	
069	Silvery solder	
070	Black soft plastic	

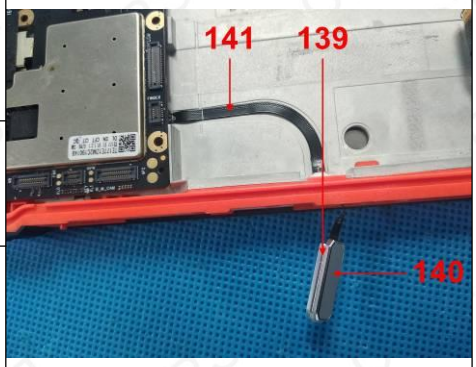
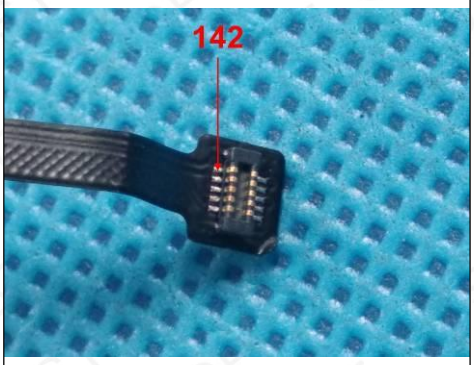
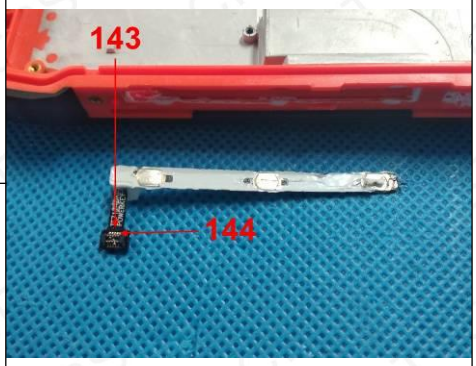
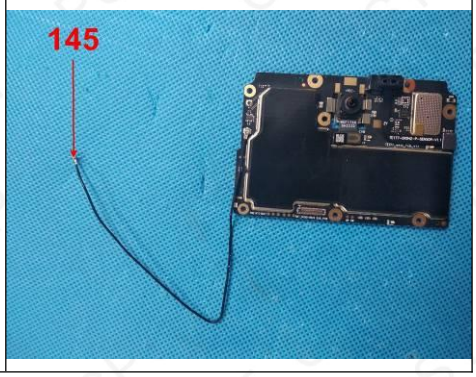
Sample No.	Description	Photograph
071	Black soft plastic	
072	Black plastic	
073	Black FPC	
074	Silvery solder	
075	Silvery metal	
076	Silvery metal (camera)	
077	Silvery magnet	
078	Black plastic	
079	Transparent glass with black plating	
080	Coppery metal (coil)	
081	Black plastic	
082	Black plastic	

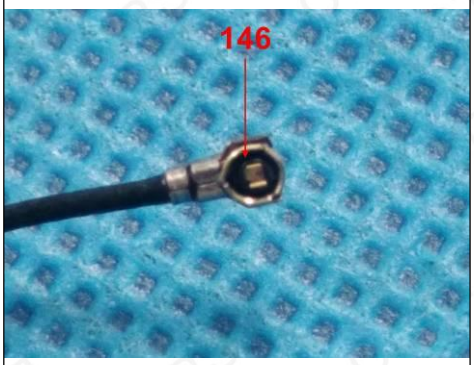
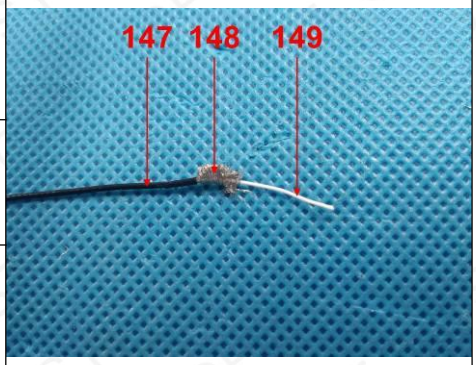
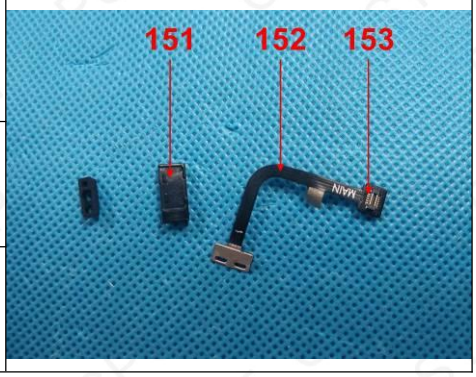
Sample No.	Description	Photograph
083	Silvery metal with black plating	
084	Transparent glass	
085	Transparent glass	
086	Black plastic	
087	Transparent glass	
088	Transparent glass	
089	Black plastic	
090	Black plastic	
091	Transparent glass	
092	Black FPC	
093	Silvery solder	
094	Silvery metal (camera)	

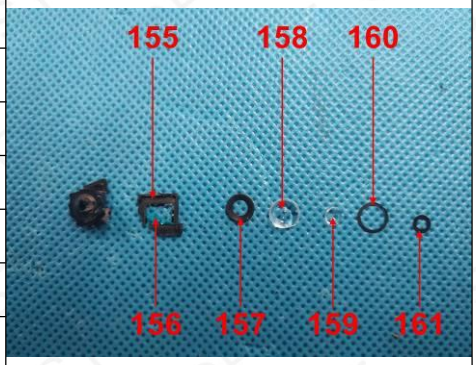
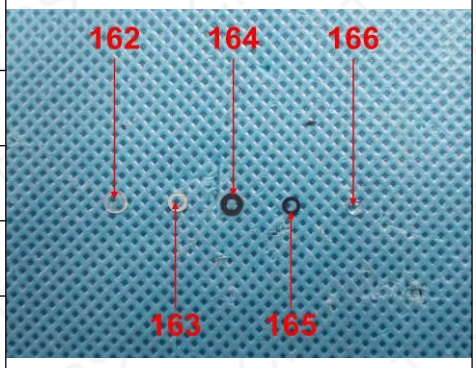
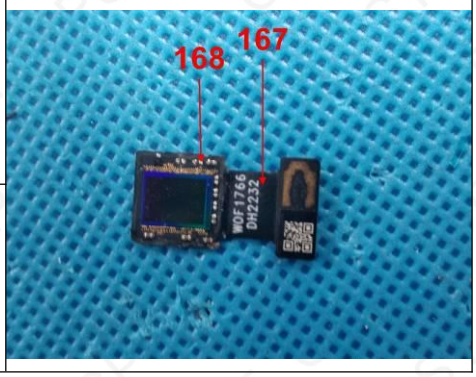
Sample No.	Description	Photograph
095	Silvery magnet	
096	Black plastic	
097	Transparent glass with black plating	
098	Coppery metal (coil)	
099	Black plastic	
100	Black plastic	
101	Silvery metal with black plating	
102	Transparent glass	
103	Transparent glass	
104	Black plastic	
105	Black plastic	
106	Silvery metal with black plating	
107	Transparent glass	
108	Transparent glass	
109	Black plastic	
110	Black plastic	
111	Transparent glass	
112	Black FPC	
113	Silvery solder	
114	Silvery metal with colored plating	

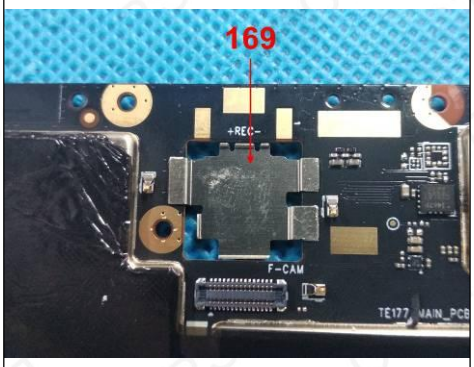
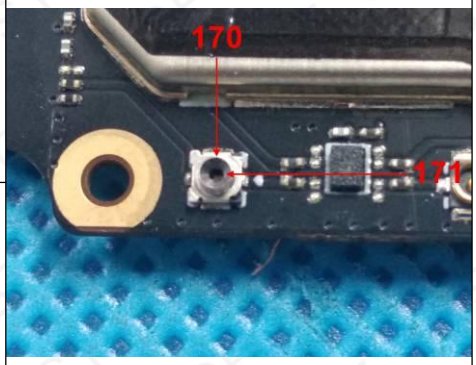
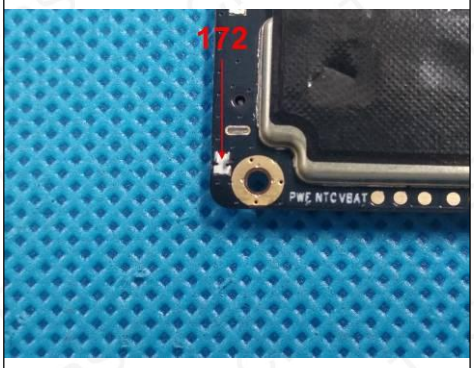
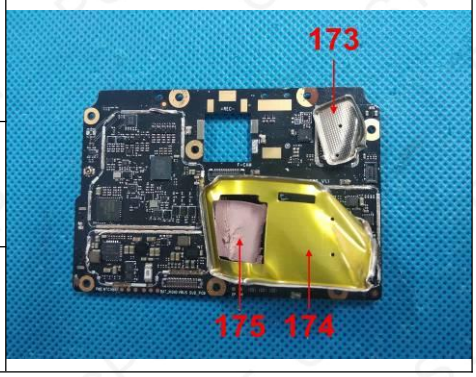
Sample No.	Description	Photograph
115	Silvery metal with black/golden plating	
116	Black plastic (camera)	
117	Transparent glass	
118	Black FPC	
119	Silvery solder	
120	Translucent plastic	
121	White PWB	
122	Silvery solder	
123	Black soft plastic (wire jacket)	
124	Red soft plastic (wire jacket)	
125	Brownish yellow FPC	
126	Silvery solder	
127	Black soft plastic	
128	Black FPC	
129	Silvery solder	

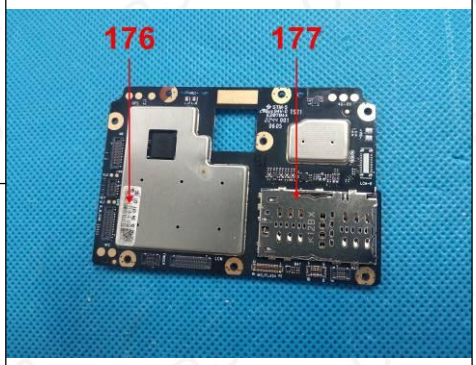
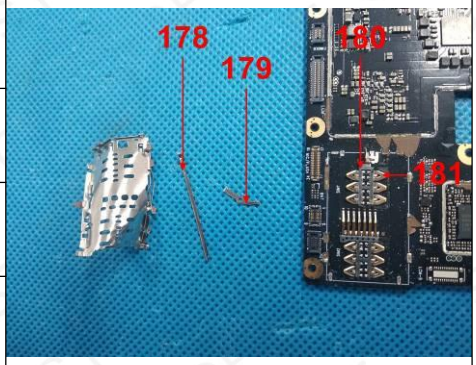
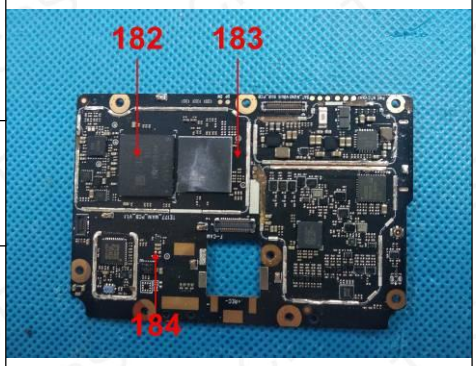
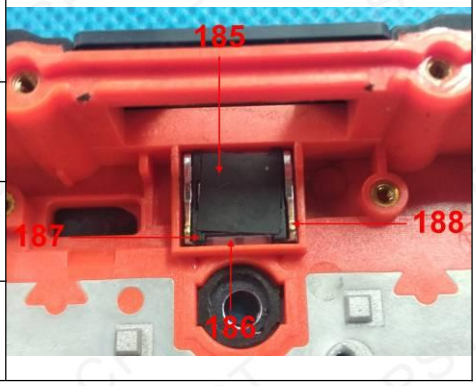
Sample No.	Description	Photograph
130	Black sponge with glue	
131	Transparent plastic	
132	Silvery metal	
133	White plastic	
134	Black FPC	
135	Silvery solder	
136	Grey glue	
137	Black FPC	
138	Silvery solder	

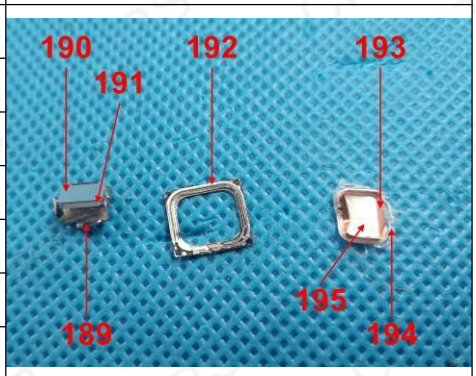
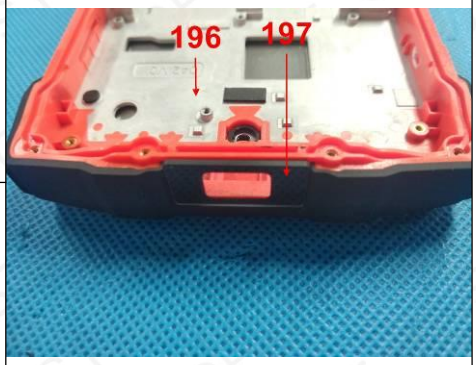
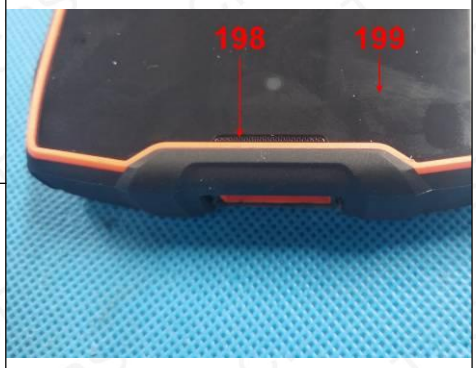
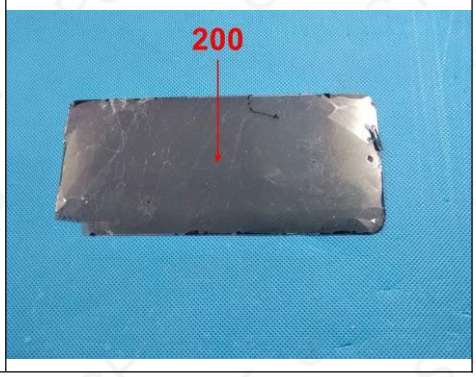
Sample No.	Description	Photograph
139	Silvery metal	
140	Silvery matter	
141	Black PFC	
142	Silvery solder	
143	Black FPC	
144	Silvery solder	
145	Silvery metal with golden plating	

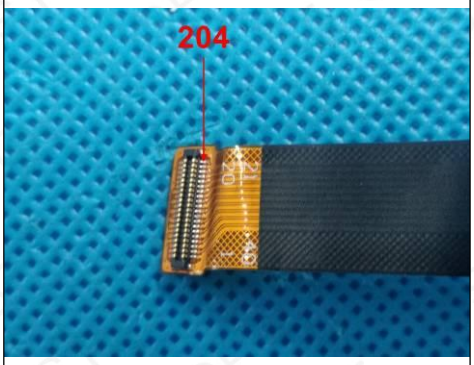
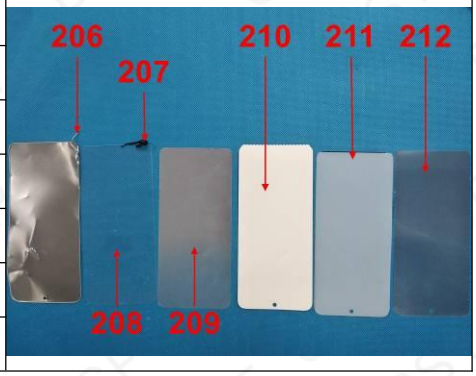
Sample No.	Description	Photograph
146	Black plastic	
147	Black soft plastic (cable jacket)	
148	Silvery metal	
149	White soft plastic (wire jacket)	
150	Black soft plastic	
151	Black plastic	
152	Black FPC	
153	Silvery solder	

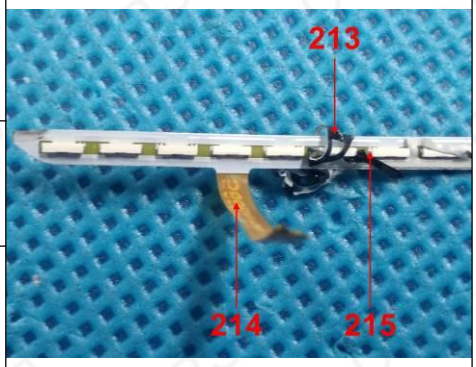
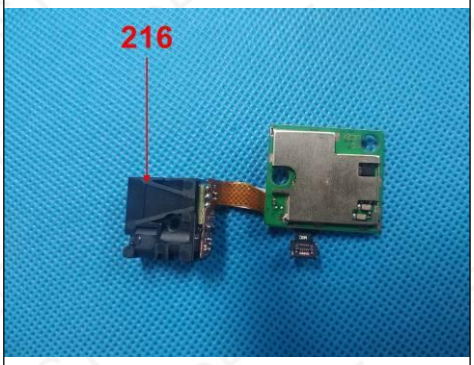
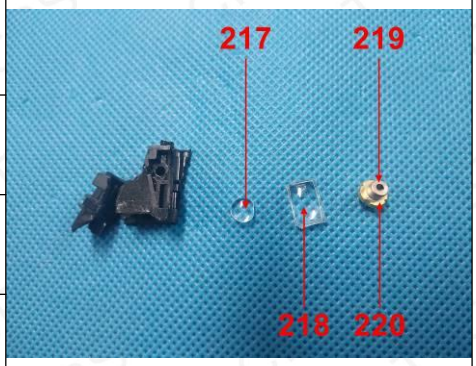
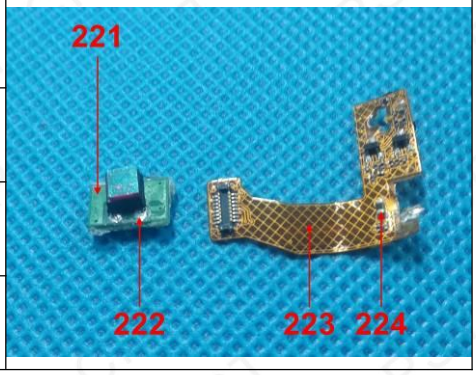
Sample No.	Description	Photograph
154	Black plastic (camera)	
155	Black plastic	
156	Transparent glass with black plating	
157	Silvery metal with black plating	
158	Transparent glass	
159	Transparent glass	
160	Black plastic	
161	Black plastic	
162	Transparent glass	
163	Transparent glass	
164	Black plastic	
165	Black plastic	
166	Transparent glass	
167	Black FPC	
168	Silvery solder	

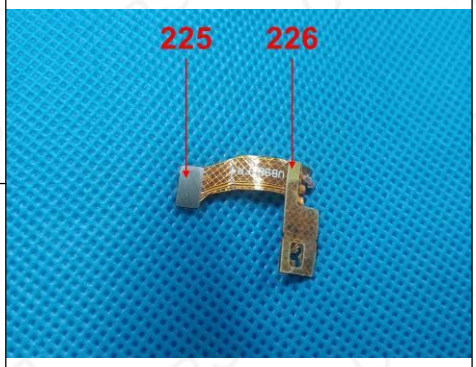
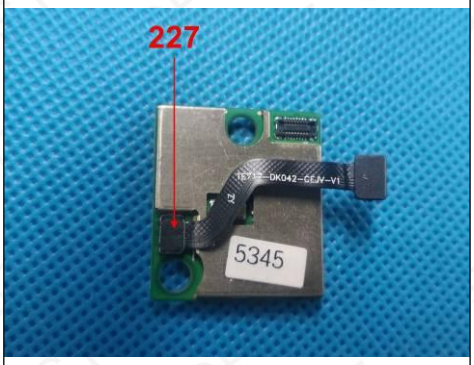
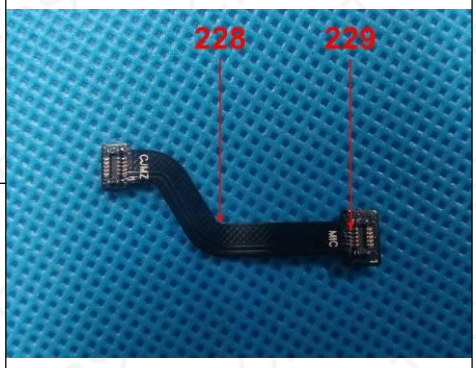
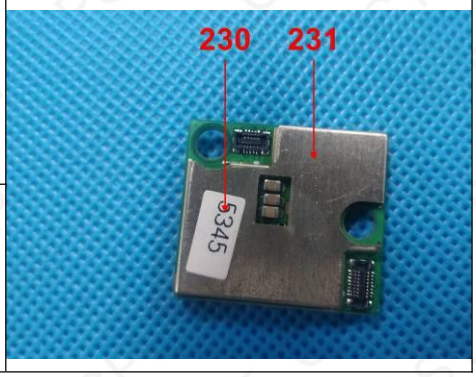
Sample No.	Description	Photograph
169	Silvery metal	
170	Silvery metal	
171	Dark grey plastic	
172	Silvery metal	
173	Silvery metal	
174	Silvery metal with golden plating	
175	Pink silicone	

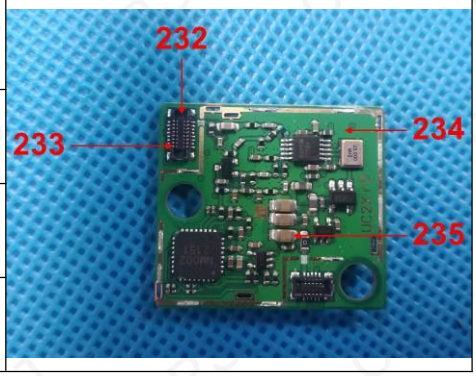
Sample No.	Description	Photograph
176	White paper with black printing (label)	
177	Silvery metal	
178	Silvery metal	
179	Silvery metal	
180	Dark grey plastic	
181	Silvery metal with golden plating	
182	Black body	
183	Black PCB	
184	Silvery solder	
185	Black plastic	
186	White textile	
187	Black plastic	
188	Silvery metal with golden plating	

Sample No.	Description	Photograph
189	Silvery metal	
190	Silvery metal	
191	Silvery magnet	
192	Silvery metal	
193	Coppery metal (coil)	
194	Transparent plastic	
195	White plastic	
196	Silvery metal	
197	Transparent glass with black coating	
198	Silvery metal with black plating	
199	Black glass	
200	Grey glass	

Sample No.	Description	Photograph
201	Silvery plastic	
202	Green plastic	
203	Black FPC	
204	Silvery solder	
205	Silvery metal with white/black plating	
206	Off-white plastic	
207	Black plastic	
208	Transparent plastic	
209	Silvery plastic	
210	White plastic	
211	White translucent plastic with black printing	
212	Colored plastic	

Sample No.	Description	Photograph
213	White/black plastic	
214	Brown yellow FPC	
215	Silvery solder	
216	Black plastic	
217	Transparent plastic	
218	Transparent plastic	
219	Silvery metal	
220	Golden metal	
221	Green PCB	
222	Silvery solder	
223	Brown yellow FPC	
224	Silvery solder	

Sample No.	Description	Photograph
225	Silvery metal	
226	Yellow plastic	
227	Black foam	
228	Black FPC	
229	Silvery solder	
230	White paper with black printing (label)	
231	Silvery metal	

Sample No.	Description	Photograph
232	Black plastic	
233	Silvery metal with golden plating	
234	Green PCB	
235	Silvery solder	

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	Inconclusive^	N.A.
Sample 002	BL	Inconclusive^	BL	Inconclusive^	N.A.
Sample 003	BL	OL^	BL	BL	N.A.
Sample 004	BL	BL	BL	BL	BL
Sample 005	BL	BL	BL	Inconclusive^	N.A.
Sample 006	BL	BL	BL	BL	BL
Sample 007	BL	BL	BL	BL	BL
Sample 008	BL	BL	BL	Inconclusive^	N.A.
Sample 009	BL	BL	BL	Inconclusive^	N.A.
Sample 010	BL	BL	BL	Inconclusive^	N.A.
Sample 011	BL	BL	BL	Inconclusive^	N.A.
Sample 012	BL	BL	BL	Inconclusive^	N.A.
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	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

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	BL
Sample 029	OL^	OL^	BL	BL	N.A.
Sample 030	BL	OL^	BL	BL	N.A.
Sample 031	OL^	OL^	BL	BL	N.A.
Sample 032	BL	BL	BL	Inconclusive^	N.A.
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	BL
Sample 037	BL	BL	BL	BL	BL
Sample 038	BL	BL	BL	BL	BL
Sample 039	BL	BL	BL	Inconclusive^	N.A.
Sample 040	BL	OL^	BL	BL	N.A.
Sample 041	BL	BL	BL	BL	BL
Sample 042	BL	BL	BL	BL	BL
Sample 043	BL	BL	BL	BL	N.A.
Sample 044	BL	BL	BL	BL	N.A.
Sample 045	BL	BL	BL	BL	BL
Sample 046	BL	BL	BL	Inconclusive^	N.A.
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	N.A.
Sample 051	OL^	BL	BL	Inconclusive^	N.A.
Sample 052	BL	BL	BL	BL	BL
Sample 053	BL	BL	BL	Inconclusive^	N.A.
Sample 054	BL	BL	BL	BL	BL
Sample 055	BL	BL	BL	BL	BL
Sample 056	BL	BL	BL	BL	N.A.
Sample 057	BL	BL	BL	Inconclusive^	BL
Sample 058	BL	BL	BL	Inconclusive^	N.A.
Sample 059	BL	BL	BL	BL	BL
Sample 060	BL	BL	BL	Inconclusive^	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	Inconclusive^	N.A.
Sample 063	BL	BL	BL	Inconclusive^	N.A.
Sample 064	BL	BL	BL	BL	BL
Sample 065	BL	BL	BL	Inconclusive^	N.A.
Sample 066	BL	BL	BL	BL	BL
Sample 067	OL^	BL	BL	BL	N.A.
Sample 068	BL	BL	BL	BL	Inconclusive^
Sample 069	BL	BL	BL	BL	N.A.
Sample 070	BL	BL	BL	BL	BL
Sample 071	BL	BL	BL	BL	BL
Sample 072	BL	BL	BL	BL	BL
Sample 073	BL	BL	BL	BL	BL
Sample 074	BL	OL^	BL	BL	N.A.
Sample 075	BL	BL	BL	Inconclusive^	N.A.
Sample 076	BL	BL	BL	Inconclusive^	N.A.
Sample 077	BL	BL	BL	BL	BL
Sample 078	BL	BL	BL	BL	BL
Sample 079	BL	BL	BL	BL	BL
Sample 080	BL	BL	BL	Inconclusive^	N.A.
Sample 081	BL	BL	BL	BL	BL
Sample 082	BL	BL	BL	BL	BL
Sample 083	BL	BL	BL	BL	N.A.
Sample 084	BL	BL	BL	BL	BL
Sample 085	BL	BL	BL	BL	BL
Sample 086	BL	BL	BL	Inconclusive^	BL
Sample 087	BL	BL	BL	BL	BL
Sample 088	BL	BL	BL	BL	BL
Sample 089	BL	BL	BL	BL	BL
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	BL	N.A.
Sample 094	BL	BL	BL	Inconclusive^	N.A.
Sample 095	BL	BL	BL	BL	BL
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	BL
Sample 098	BL	BL	BL	BL	N.A.
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	BL
Sample 103	BL	BL	BL	BL	BL
Sample 104	BL	BL	BL	Inconclusive^	BL
Sample 105	BL	BL	BL	BL	BL
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	Inconclusive^	BL
Sample 110	BL	BL	BL	BL	BL
Sample 111	BL	BL	BL	BL	BL
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	Inconclusive^	BL	BL	N.A.
Sample 116	BL	BL	BL	BL	BL
Sample 117	BL	BL	BL	BL	BL
Sample 118	BL	BL	BL	BL	BL
Sample 119	BL	Inconclusive^	BL	BL	N.A.
Sample 120	BL	BL	BL	BL	BL
Sample 121	BL	BL	BL	BL	BL
Sample 122	BL	BL	BL	BL	N.A.
Sample 123	BL	BL	BL	BL	BL
Sample 124	BL	BL	BL	BL	BL
Sample 125	BL	BL	BL	BL	BL
Sample 126	BL	OL^	BL	BL	N.A.
Sample 127	BL	BL	BL	BL	BL
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

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 132	BL	BL	BL	Inconclusive^	N.A.
Sample 133	BL	BL	BL	BL	BL
Sample 134	BL	BL	BL	BL	BL
Sample 135	BL	BL	BL	BL	N.A.
Sample 136	BL	BL	BL	BL	BL
Sample 137	BL	BL	BL	BL	BL
Sample 138	BL	Inconclusive^	BL	BL	N.A.
Sample 139	BL	BL	BL	Inconclusive^	N.A.
Sample 140	BL	BL	BL	Inconclusive^	BL
Sample 141	BL	BL	BL	BL	BL
Sample 142	BL	BL	BL	BL	N.A.
Sample 143	BL	BL	BL	BL	BL
Sample 144	BL	BL	BL	BL	N.A.
Sample 145	OL^	BL	BL	Inconclusive^	N.A.
Sample 146	BL	BL	BL	BL	BL
Sample 147	BL	BL	BL	BL	BL
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	N.A.
Sample 154	BL	BL	BL	BL	BL
Sample 155	BL	BL	BL	BL	BL
Sample 156	BL	BL	BL	BL	BL
Sample 157	OL^	OL^	BL	BL	N.A.
Sample 158	BL	BL	BL	BL	BL
Sample 159	BL	BL	BL	BL	BL
Sample 160	BL	BL	BL	Inconclusive^	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	BL	BL	Inconclusive^	BL
Sample 165	BL	BL	BL	BL	BL
Sample 166	BL	BL	BL	BL	BL

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 167	BL	BL	BL	BL	BL
Sample 168	BL	Inconclusive^	BL	BL	N.A.
Sample 169	BL	BL	BL	BL	N.A.
Sample 170	BL	BL	BL	Inconclusive^	N.A.
Sample 171	BL	BL	BL	BL	BL
Sample 172	BL	BL	BL	Inconclusive^	N.A.
Sample 173	BL	BL	BL	BL	N.A.
Sample 174	BL	BL	BL	BL	N.A.
Sample 175	BL	BL	BL	BL	BL
Sample 176	BL	BL	BL	BL	BL
Sample 177	BL	BL	BL	Inconclusive^	N.A.
Sample 178	BL	BL	BL	Inconclusive^	N.A.
Sample 179	BL	BL	BL	Inconclusive^	N.A.
Sample 180	BL	BL	BL	BL	BL
Sample 181	OL^	BL	BL	BL	N.A.
Sample 182	BL	BL	BL	BL	BL
Sample 183	BL	BL	BL	BL	BL
Sample 184	BL	BL	BL	BL	N.A.
Sample 185	BL	BL	BL	BL	BL
Sample 186	BL	BL	BL	BL	BL
Sample 187	BL	BL	BL	BL	BL
Sample 188	BL	BL	BL	Inconclusive^	N.A.
Sample 189	BL	BL	BL	Inconclusive^	N.A.
Sample 190	BL	BL	BL	BL	N.A.
Sample 191	BL	BL	BL	BL	BL
Sample 192	BL	BL	BL	BL	N.A.
Sample 193	BL	BL	BL	BL	N.A.
Sample 194	BL	BL	BL	BL	BL
Sample 195	BL	BL	BL	BL	BL
Sample 196	BL	Inconclusive^	BL	Inconclusive^	N.A.
Sample 197	BL	BL	BL	BL	BL
Sample 198	OL^	BL	BL	Inconclusive^	N.A.
Sample 199	BL	BL	BL	BL	BL
Sample 200	BL	BL	BL	BL	BL
Sample 201	BL	BL	BL	BL	BL

Sample No.	Total Cadmium	Total Lead	Total Mercury	Total Chromium	Total Bromine
Sample 202	BL	BL	BL	BL	BL
Sample 203	BL	BL	BL	BL	BL
Sample 204	BL	BL	BL	BL	N.A.
Sample 205	BL	BL	BL	Inconclusive^	N.A.
Sample 206	BL	BL	BL	BL	BL
Sample 207	BL	BL	BL	BL	BL
Sample 208	BL	BL	BL	BL	BL
Sample 209	BL	BL	BL	BL	BL
Sample 210	BL	BL	BL	BL	BL
Sample 211	BL	BL	BL	BL	BL
Sample 212	BL	BL	BL	BL	BL
Sample 213	BL	BL	BL	BL	BL
Sample 214	BL	BL	BL	BL	BL
Sample 215	BL	BL	BL	BL	N.A.
Sample 216**	BL	BL	BL	BL	BL
Sample 217**	BL	BL	BL	BL	BL
Sample 218**	BL	BL	BL	BL	BL
Sample 219**	BL	BL	BL	BL	N.A.
Sample 220**	BL	BL	BL	BL	N.A.
Sample 221**	BL	BL	BL	BL	Inconclusive^
Sample 222**	BL	BL	BL	BL	N.A.
Sample 223**	BL	BL	BL	BL	BL
Sample 224**	BL	BL	BL	Inconclusive^	N.A.
Sample 225**	BL	BL	BL	Inconclusive^	N.A.
Sample 226**	BL	BL	BL	BL	BL
Sample 227**	BL	BL	BL	BL	BL
Sample 228**	BL	BL	BL	BL	BL
Sample 229**	BL	BL	BL	Inconclusive^	N.A.
Sample 230**	BL	BL	BL	BL	BL
Sample 231**	BL	BL	BL	BL	N.A.
Sample 232**	BL	BL	BL	BL	BL
Sample 233**	BL	BL	BL	BL	N.A.
Sample 234**	BL	BL	BL	BL	BL
Sample 235**	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.
7. “**”=the sample 216-sample 235 has been sent for add testing on Mar 30, 2023

XRF screening limits for different materials:

Materials	Concentration (mg/kg)				
	Cd	Cr	Pb	Hg	Br
Metal	BL≤(70-3σ)<X<(130+3σ)≤OL	BL≤(700-3σ)<X	BL≤(700-3σ)<X<(1300+3σ)≤OL	BL≤(700-3σ)<X<(1300+3σ)≤OL	N.A.
Polymers	BL≤(70-3σ)<X<(130+3σ)≤OL	BL≤(700-3σ)<X	BL≤(700-3σ)<X<(1300+3σ)≤OL	BL≤(700-3σ)<X<(1300+3σ)≤OL	BL≤(300-3σ)<X
Composite material	BL≤(50-3σ)<X<(150+3σ)≤OL	BL≤(500-3σ)<X	BL≤(500-3σ)<X<(1500+3σ)≤OL	BL≤(500-3σ)<X<(1500+3σ)≤OL	BL≤(250-3σ)<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/cm²]	Hexavalent Chromium [mg/kg]
Detection Limit	**5**	**5**	**5**	**0.10**	**5**
Limit	**100**	**1000**	**1000**	**-**	**1000**
Sample 001	/	/	/	N.D.	/
Sample 002	/	N.D.	/	N.D.	/
Sample 003	/	N.D.	/	/	/
Sample 005	/	/	/	N.D.	/
Sample 008	/	/	/	N.D.	/
Sample 009	/	/	/	N.D.	/
Sample 010	/	/	/	N.D.	/
Sample 011	/	/	/	N.D.	/
Sample 012	/	/	/	N.D.	/
Sample 029	N.D.	29016Φ	/	/	/
Sample 030	/	31607Φ	/	/	/
Sample 031	N.D.	33962Φ	/	/	/
Sample 032	/	/	/	N.D.	/
Sample 039	/	/	/	N.D.	/
Sample 040	/	N.D.	/	/	/
Sample 046	/	/	/	N.D.	/
Sample 051	N.D.	/	/	N.D.	/
Sample 053	/	/	/	N.D.	/
Sample 057	/	/	/	/	N.D.
Sample 058	/	/	/	N.D.	/
Sample 060	/	/	/	/	N.D.
Sample 062	/	/	/	N.D.	/
Sample 063	/	/	/	N.D.	/
Sample 065	/	/	/	N.D.	/
Sample 067	N.D.	/	/	/	/
Sample 074	/	N.D.	/	/	/
Sample 075	/	/	/	N.D.	/
Sample 076	/	/	/	N.D.	/
Sample 080	/	/	/	N.D.	/
Sample 086	/	/	/	/	N.D.

Element	Total Cadmium [mg/kg]	Total Lead [mg/kg]	Total Mercury [mg/kg]	Hexavalent Chromium※ [μg/cm²]	Hexavalent Chromium [mg/kg]
Detection Limit	**5**	**5**	**5**	**0.10**	**5**
Limit	**100**	**1000**	**1000**	**-**	**1000**
Sample 094	/	/	/	N.D.	/
Sample 104	/	/	/	/	N.D.
Sample 109	/	/	/	/	N.D.
Sample 115	/	N.D.	/	/	/
Sample 119	/	N.D.	/	/	/
Sample 126	/	626	/	/	/
Sample 132	/	/	/	N.D.	/
Sample 138	/	N.D.	/	/	/
Sample 139	/	/	/	N.D.	/
Sample 140	/	/	/	/	N.D.
Sample 145	N.D.	/	/	N.D.	/
Sample 157	N.D.	60	/	/	/
Sample 160	/	/	/	/	N.D.
Sample 164	/	/	/	/	N.D.
Sample 168	/	N.D.	/	/	/
Sample 170	/	/	/	N.D.	/
Sample 172	/	/	/	N.D.	/
Sample 177	/	/	/	N.D.	/
Sample 178	/	/	/	N.D.	/
Sample 179	/	/	/	N.D.	/
Sample 181	N.D.	/	/	/	/
Sample 188	/	/	/	N.D.	/
Sample 189	/	/	/	N.D.	/
Sample 196	/	1494Φ	/	N.D.	/
Sample 198	N.D.	/	/	N.D.	/
Sample 205	/	/	/	N.D.	/
Sample 224	/	/	/	N.D.	/
Sample 225	/	/	/	N.D.	/
Sample 229	/	/	/	N.D.	/

Note:

1. All Concentrations express in “mg/kg”(milligram per kilogram), mg/kg ~ ppm.
2. “N.D.” = “Not Detected”.
3. ※= a. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm^2 sample surface area is higher than 0.13 μg/cm^2, the sample is positive, that is, contains hexavalent chromium;
   b. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm^2 sample surface area is N.D.(less than 0.10μg/cm^2), the sample is negative, that is, no hexavalent chromium is detected;
   c. When the concentration of hexavalent chromium in boiling-water-extraction solution with 1cm^2 sample surface area is between 0.10μg/cm^2 and 0.13μg/cm^2, 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.
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 029, sample 030, sample 031, sample 196 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).

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 068	Sample 221	
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	

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 004	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 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 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 027	N.D.	N.D.	N.D.	N.D.
Sample 028	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.
Sample 036	N.D.	N.D.	N.D.	N.D.
Sample 037	N.D.	N.D.	N.D.	N.D.
Sample 038	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 045	N.D.	N.D.	N.D.	N.D.
Sample 047	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 049	N.D.	N.D.	N.D.	N.D.
Sample 052	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 057	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 064	N.D.	N.D.	N.D.	N.D.
Sample 066	N.D.	N.D.	N.D.	N.D.
Sample 068	N.D.	N.D.	N.D.	N.D.
Sample 070	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 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.
Sample 081	N.D.	N.D.	N.D.	N.D.
Sample 082	N.D.	N.D.	N.D.	N.D.
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 089	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 095	N.D.	N.D.	N.D.	N.D.
Sample 096	N.D.	N.D.	N.D.	N.D.
Sample 097	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.

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 103	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 109	N.D.	N.D.	N.D.	N.D.
Sample 110	N.D.	N.D.	N.D.	N.D.
Sample 111	N.D.	N.D.	N.D.	N.D.
Sample 112	N.D.	N.D.	N.D.	N.D.
Sample 116	N.D.	N.D.	N.D.	N.D.
Sample 117	N.D.	N.D.	N.D.	N.D.
Sample 118	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 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 127	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 134	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 140	N.D.	N.D.	N.D.	N.D.
Sample 141	N.D.	N.D.	N.D.	N.D.
Sample 143	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 149	N.D.	N.D.	N.D.	N.D.
Sample 150	N.D.	N.D.	N.D.	N.D.

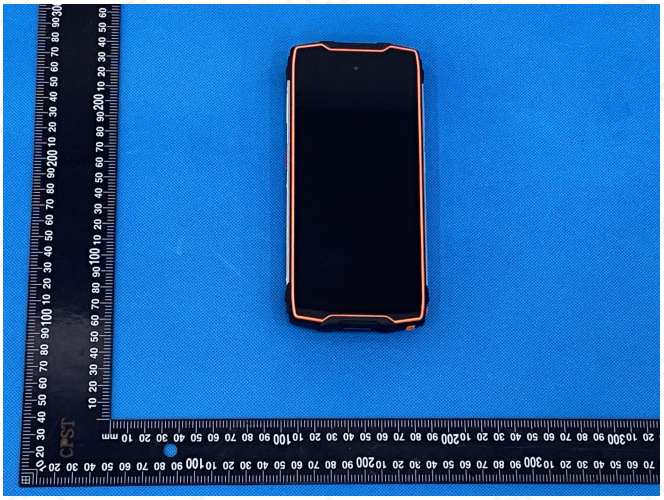
Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	**50**	**50**	**50**	**50**
Limit	**1000**	**1000**	**1000**	**1000**
Sample 151	N.D.	N.D.	N.D.	N.D.
Sample 152	N.D.	N.D.	N.D.	N.D.
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 158	N.D.	N.D.	N.D.	N.D.
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 164	N.D.	N.D.	N.D.	N.D.
Sample 165	N.D.	N.D.	N.D.	N.D.
Sample 166	N.D.	N.D.	N.D.	N.D.
Sample 167	N.D.	N.D.	N.D.	N.D.
Sample 171	N.D.	N.D.	N.D.	N.D.
Sample 175	N.D.	N.D.	N.D.	N.D.
Sample 176	N.D.	N.D.	N.D.	N.D.
Sample 180	N.D.	N.D.	N.D.	N.D.
Sample 182	N.D.	N.D.	N.D.	N.D.
Sample 183	N.D.	N.D.	N.D.	N.D.
Sample 185	N.D.	N.D.	N.D.	N.D.
Sample 186	N.D.	N.D.	N.D.	N.D.
Sample 187	N.D.	N.D.	N.D.	N.D.
Sample 191	N.D.	N.D.	N.D.	N.D.
Sample 194	N.D.	N.D.	N.D.	N.D.
Sample 195	N.D.	N.D.	N.D.	N.D.
Sample 197	N.D.	N.D.	N.D.	N.D.
Sample 199	N.D.	N.D.	N.D.	N.D.
Sample 200	N.D.	N.D.	N.D.	N.D.
Sample 201	N.D.	N.D.	N.D.	N.D.
Sample 202	N.D.	N.D.	N.D.	N.D.
Sample 203	N.D.	N.D.	N.D.	N.D.

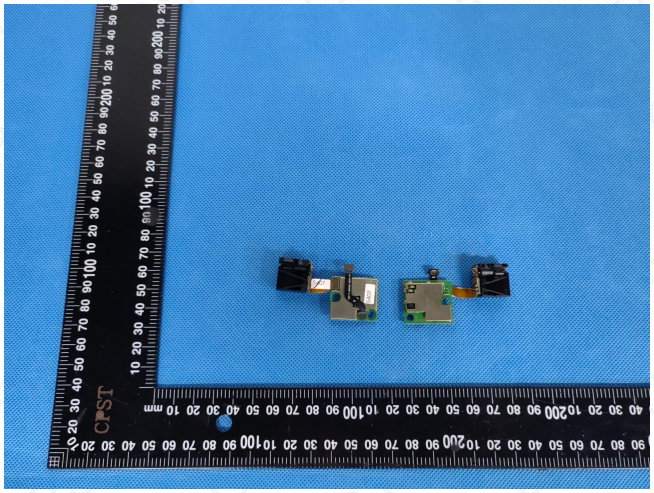
Element	Di-(2-ethylhexyl) phthalate (DEHP) [mg/kg]	Benzylbutyl phthalate (BBP) [mg/kg]	Dibutyl phthalate (DBP) [mg/kg]	Diisobutyl phthalate(DIBP) [mg/kg]
Detection Limit	**50**	**50**	**50**	**50**
Limit	**1000**	**1000**	**1000**	**1000**
Sample 206	N.D.	N.D.	N.D.	N.D.
Sample 207	N.D.	N.D.	N.D.	N.D.
Sample 208	N.D.	N.D.	N.D.	N.D.
Sample 209	N.D.	N.D.	N.D.	N.D.
Sample 210	N.D.	N.D.	N.D.	N.D.
Sample 211	N.D.	N.D.	N.D.	N.D.
Sample 212	N.D.	N.D.	N.D.	N.D.
Sample 213	N.D.	N.D.	N.D.	N.D.
Sample 214	N.D.	N.D.	N.D.	N.D.
Sample 216	N.D.	N.D.	N.D.	N.D.
Sample 217	N.D.	N.D.	N.D.	N.D.
Sample 218	N.D.	N.D.	N.D.	N.D.
Sample 221	N.D.	N.D.	N.D.	N.D.
Sample 223	N.D.	N.D.	N.D.	N.D.
Sample 226	N.D.	N.D.	N.D.	N.D.
Sample 227	N.D.	N.D.	N.D.	N.D.
Sample 228	N.D.	N.D.	N.D.	N.D.
Sample 230	N.D.	N.D.	N.D.	N.D.
Sample 232	N.D.	N.D.	N.D.	N.D.
Sample 234	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 ***