



TEST REPORT

Applicant : Realme Chongqing Mobile Telecommunications Corp., Ltd.

Product Name : Mobile phone

Model Name : RMX3311, RMX3312, RMX3310

Brand Name : realme

Test Request : As specified by client, to screen 219 substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) regarding Regulation (EC) No 1907/2006 concerning the REACH in the submitted sample(s).

Receipt Date : 2021-10-26

Test Date : 2021-10-27 to 2021-11-09

Issue Date : 2021-11-25

Summary:

According to the ruling of the court of Justice of the European Union on the definition an article under REACH, and the specified scope and evaluation screening, the test results of SVHC are $>0.1\%$ (w/w) in the submitted sample. See B002(B-3), C002(C-3), D002(D-3), E002(E-3), O002(O-3), P002(P-3), Q002(Q-3).

Warning
(see Remark)

Edited by :

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DIRECTORY

1. Applicant Information.....	5
2. Component Description.....	5
3. Test Results	44
4. Annex Full List Tested SVHC	47
5. Photo of Sample	56
Annex A General Information	154

Change History		
Version	Date	Reason for Change
1.0	2021-11-25	First edition



Remark:

- (1) The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:

<https://echa.europa.eu/it/candidate-list-table>

These lists are under evaluation by ECHA and may subject to change in the future.

- (2) Concerning article(s):

In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, If a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance is present in those articles in quantities totaling over one tonne per producer or importer per year; and(b) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w)

Article 33 of Regulation (EC) No 1907/2006 requires supplier of article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

- (3) Concerning material(s):

Test results in the report are based on the tested sample .This report to testing result of tested sample submitted as homogenous materials. In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article.

If the sample is a substance or mixture, and it directly exports to EU, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No. 1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

- (4) Concerning substance and preparation:

If a SVHC is found over 0.1%(w/w) and/or the specific concentration limit which is set in Regulation (EC) No. 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No. 1907/2006.

- (5) If a SVHC is found over the reporting limit, client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.



(6) The limit of 0.1%(w/w) applies to an article. The results were calculated assuming as the submitted sample was an article.

However, the results may not be applicable if the intended use of the sample is a substance or mixture. According to REACH,

definition of an article, substance and mixture are:

i. Article - An object during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition

ii. Substance - A chemical element and its compound in the natural state or obtained by any manufacturing process

iii. Mixture (Previously known as "Preparation") - A mixture or solution composed of two or more substances

(7) When the test result is a critical value, we will use the measurement uncertainty to give the judgment result based on the 95% Confidence intervals.



1. Applicant Information

Applicant : Realme Chongqing Mobile Telecommunications Corp., Ltd.

Applicant Address : No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China

Manufacturer : Realme Chongqing Mobile Telecommunications Corp., Ltd.

Manufacturer Address : No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China

Factory 1 : Realme Chongqing Mobile Telecommunications Corp., Ltd.

Factory Address 1 : No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China

Factory 2 : OPPO Mobiles India Private Limited

Factory Address 2 : 5th Floor, Tower-B, Building No. 8, DLF Cyber City, Gurgaon, Haryana, INDIA

2. Component Description

Part No.	Specimen No.	Sample Description	Group table
1	A001	Non-metal Group	-
2	A002	Metal Group	-
3	A003	Electronic Components	-
4	A004	Glass Group	-
5	A005	Battery	-
6	B001	Non-Metal Group	-
7	B002	Metal Group	-
8	B003	Electronic Components	-
9	C001	Non-Metal Group	-
10	C002	Metal Group	-
11	C003	Electronic Components	-



Part No.	Specimen No.	Sample Description	Group table
12	D001	Non-Metal Group	-
13	D002	Metal Group	-
14	D003	Electronic Components	-
15	E001	Non-Metal Group	-
16	E002	Metal Group	-
17	E003	Electronic Components	-
18	F001	Non-Metal Group	-
19	F002	Metal Group	-
20	G001	Non-Metal Group	-
21	G002	Metal Group	-
22	G003	Electronic Components	-
23	H001	Non-Metal Group	-
24	H002	Metal Group	-
25	H003	Electronic Components	-
26	I001	Non-Metal Group	-
27	I002	Metal Group	-
28	I003	Electronic Components	-
29	J001	Non-Metal Group	-
30	J002	Metal Group	-
31	J003	Electronic Components	-
32	K001	Non-Metal Group	-
33	K002	Metal Group	-
34	K003	Electronic Components	-
35	L001	Non-Metal Group	-



Part No.	Specimen No.	Sample Description	Group table
36	L002	Metal Group	-
37	L003	Electronic Components	-
38	M001	Non-Metal Group	-
39	M002	Metal Group	-
40	M003	Electronic Components	-
41	N001	Non-Metal Group	-
42	N002	Metal Group	-
43	N003	Electronic Components	-
44	O001	Non-Metal Group	-
45	O002	Metal Group	-
46	O003	Electronic Components	-
47	P001	Non-Metal Group	-
48	P002	Metal Group	-
49	P003	Electronic Components	-
50	Q001	Non-Metal Group	-
51	Q002	Metal Group	-
52	Q003	Electronic Components	-
53	R001	Non-Metal Group	-
54	R002	Metal Group	-
55	S001	Non-Metal Group	-
56	S002	Metal Group	-
57	T001	Non-Metal Group	-
58	T002	Metal Group	-



Specimen No.	Sample No.	Sample Description
A001	A-3	Inner Screen Black Adhesive
	A-4	Screen Black Soft Plastic
	A-5	Screen White Soft Plastic
	A-6	Brown FPC
	A-8	Black Soft Plastic
	A-11	Yellow Adhesive
	A-12	Transparent Adhesive
	A-13	Brown FPC
	A-16	Yellow Transparent Adhesive
	A-17	Transparent Adhesive With Black Stamp
	A-19	Rear Cover Plastic Coating
	A-20	Rear Cover Black Adhesive
	A-21	Rear Cover White Adhesive
	A-22	Rear Cover Black Viscose
	A-23	Rear Cover White Adhesive With Black Printing
	A-26	Black Plastic
	A-27	Black Soft Plastic
	A-32	Black Viscose
	A-33	Black Plastic Shell
	A-35	Black FPC
	A-36	Green PCB
	A-39	Yellow Adhesive With Black Printing
	A-40	Black Adhesive With White Printing
	A-41	Black Adhesive
	A-43	Blue Soft Plastic
	A-44	Blue Plastic Button
	A-45	Red Soft Plastic
	A-46	Speaker Black Plastic Mesh
	A-47	Black Adhesive
	A-52	Card Slot Black Plastic
	A-53	Card Slot Yellow Soft Plastic
	A-56	Black Adhesive
	A-57	Yellow Soft Plastic
	A-58	Black Adhesive
	A-59	Black Viscose



Specimen No.	Sample No.	Sample Description
A001	A-60	Black Plastic
	A-61	Black Adhesive With White Printing
	A-62	Gray Conductive Cloth
	A-63	Golden Conductive Cloth
	A-64	White Adhesive With Black Printing
	A-65	Light Blue Gel
	A-66	Black Plastic
	A-67	Brown FPC
	A-68	Brown FPC
	A-69	Black Plastic
	A-71	Blue Soft Plastic
	A-72	Red Soft Plastic
	A-73	Yellow Transparent Plastic
	A-75	Black Adhesive
	A-76	White Gel
	A-77	White Soft Plastic
	A-78	White Gel
	A-79	White Adhesive With Black Printing
	A-80	Yellow Transparent Adhesive
	A-81	Blue Gel
	A-82	Pink Gel
	A-85	RF Line Black Plastic Wire Jacket
	A-86	RF Line White Plastic Wire Jacket
	A-88	RF Line White Plastic Core
	A-90	Black Plastic
	A-92	Red Soft Plastic
	A-93	Brown FPC
	A-95	Brown FPC
	A-97	Brown FPC
	A-100	Motor Black Plastic Soft Plastic
	A-103	Motor Yellow Transparent Adhesive
	A-106	Receiver Black Plastic
	A-107	Receiver Brown FPC
	A-108	Receiver Yellow Transparent Adhesive
	A-109	Receiver Transparent Plastic Film
	A-111	Receiver Black Adhesive



Specimen No.	Sample No.	Sample Description
A001	A-116	Speaker Black Plastic
	A-117	Speaker Brown FPC
	A-118	Speaker Black Plastic Mesh
	A-119	Speaker Black Adhesive
	A-121	Speaker Black Adhesive
	A-122	Speaker White Plastic Mesh
	A-123	Speaker Transparent Plastic Film
	A-127	Speaker White Plastic Ball
	A-128	Black Plastic
	A-130	Silvery Metal With Black Coating
	A-131	Black Plastic Gasket
	A-132	Transparent Plastic
	A-133	Brown FPC
	A-136	Black Plastic
	A-138	Black Plastic Gasket
	A-139	Transparent Plastic
	A-140	Black FPC
	A-143	Black Plastic
	A-144	Black Plastic
	A-146	Black FPC
	A-149	Brown FPC
	A-151	Blue Soft Plastic
	A-154	Black Plastic Gasket
	A-155	Black Soft Plastic Gasket
	A-157	Transparent Plastic With Black Printing
	A-158	Transparent Plastic
	A-159	Black FPC
	A-162	Black Plastic Gasket
	A-163	Black Plastic
	A-164	Transparent Plastic
	A-166	Black FPC
	A-169	Black Plastic
	A-171	Black Plastic Gasket
	A-172	Transparent Plastic
	A-175	Green PCB
	A-177	Black Plastic



Specimen No.	Sample No.	Sample Description
A001	A-178	Black Adhesive
	A-179	Black Plastic Port
	A-183	Black PCB Board
	A-185	Black Plastic
	A-186	Black Plastic Port
	A-202	Green PCB
	A-208	Black PCB Board
A002	A-7	Silvery Metal
	A-10	Brown Metal Foil
	A-15	Silvery Metal
	A-25	Silvery Metal
	A-28	Black Metal Ring
	A-34	Silvery Metal
	A-37	Silvery Metal
	A-42	Silvery Metal Button With Black Plating
	A-48	Silvery Metal Inner Shell
	A-49	Golden Metal With Gray Plating
	A-50	Silvery Metal
	A-51	Silvery Metal Screw
	A-54	Card Slot Silvery Metal
	A-55	Golden Metal Foil
	A-70	Silvery Metal Shrapnel
	A-74	Golden Metal Nut
	A-83	RF Line Golden Metal
	A-84	RF Line Silvery Metal
	A-87	RF Line Silvery Metal Wire
	A-89	FPC Silvery Metal Charger Port
	A-91	Golden Metal
	A-94	Silvery Metal
	A-96	Silvery Metal
	A-98	Silvery Metal
	A-99	Motor Metal Shell
	A-101	Motor Silvery Metal
	A-102	Motor Silvery Magnet
	A-104	Motor Golden Metal Coil
	A-105	Receiver Silvery Metal Shell



Specimen No.	Sample No.	Sample Description
A002	A-110	Receiver Silvery Metal Gasket
	A-112	Receiver Silvery Metal
	A-113	Receiver Golden Metal Coil
	A-114	Receiver Silvery Magnet
	A-115	Speaker Silvery Metal Shell
	A-120	Speaker Golden Metal Coil
	A-124	Speaker Silvery Metal
	A-125	Speaker Silvery Metal
	A-126	Speaker Silvery Magnet
	A-134	Silvery Metal
	A-141	Silvery Metal
	A-145	Silvery Metal
	A-147	Silvery Metal
	A-150	Silvery Magnet
	A-152	Golden Metal Coil
	A-153	Silvery Metal With Black Coating
	A-160	Silvery Metal
	A-167	Silvery Metal
	A-174	Silvery Metal With Yellow Coating
	A-176	Silvery Metal
	A-182	Silvery Metal
	A-184	Silvery Soldering Tin
	A-209	Silvery Soldering Tin
A003	A-9	Black IC
	A-14	Black IC
	A-31	Transparent LED
	A-38	Black IC
	A-135	Black IC
	A-142	Black IC
	A-148	Black IC
	A-161	Black IC
	A-168	Black IC
	A-180	Black IC
	A-181	Silvery Microphone
	A-187	Black IC
	A-188	Black IC



Specimen No.	Sample No.	Sample Description
A003	A-189	Black IC
	A-190	Black IC
	A-191	Brown IC
	A-192	Black IC
	A-193	Black IC
	A-194	Black IC
	A-195	Black IC
	A-196	Black IC
	A-197	Brown IC
	A-198	Black IC
	A-199	Black IC
	A-200	Black IC
	A-201	Brown IC
	A-203	Brown Chip Capacitor
	A-204	Black Chip Resistor
	A-205	Brown Microphone
	A-206	Black Inductance
	A-207	Gray Inductance
A004	A-1	Transparent Glass Screen With Black Coating
	A-2	Silvery Glass Inner Screen
	A-18	Rear Cover Transparent Glass
	A-24	Glass With Black Plating
	A-29	Glass With White Printing
	A-30	Glass With White Printing
	A-129	Blue Glass With Black Stamp
	A-137	Colour Glass
	A-156	Transparent Glass
	A-165	Blue Glass
	A-170	Blue Transparent Glass
	A-173	Transparent Glass Gasket
A005	A-210	Battery
B001	B-1	White Plastic Shell
	B-2	Gray Plastic
	B-4	White Viscose
	B-5	White Plastic Wire Sheath
	B-6	Black Plastic Wire Sheath



Specimen No.	Sample No.	Sample Description
B001	B-8	Electronic Capacitor Black Plastic Skin
	B-10	Electronic Capacitor Black Rubber Mat
	B-11	Electronic Capacitor Electrolyte
	B-14	Electronic Capacitor Black Rubber Mat
	B-15	Electronic Capacitor Electrolyte
	B-17	Fuse Brown Plastic Shell
	B-18	Fuse Black Plastic
	B-20	Coil Inductance Black Heat Shrink Tube
	B-23	Safety Resistor Black Heat Shrink Tube
	B-26	Magnet Exciting Coil Black Heat Shrink Tube
	B-27	Magnet Exciting Coil Black Plastic
	B-30	Magnet Exciting Coil Enamelled Wire
	B-34	White Plastic
	B-35	USB Port Gray Plastic Shell
	B-37	USB Port White Plastic
	B-39	Transformer Yellow Glue Tape
	B-40	Transformer White Glue Tape
	B-43	Transformer Transparent Tube
	B-44	Transformer Enamelled Wire
	B-45	Transformer Black Plastic
	B-60	PCB
B002	B-3	Silvery Metal Plug
	B-7	Silvery Metal Wire
	B-9	Electronic Capacitor Silvery Metal Shell
	B-12	Electronic Capacitor Electrode
	B-13	Electronic Capacitor Silvery Metal Shell
	B-16	Electronic Capacitor Electrode
	B-19	Fuse Silvery Metal
	B-21	Coil Inductance Black Ceramic
	B-22	Coil Inductance Copper Wire
	B-24	Safety Resistor Green Ceramic
	B-25	Safety Resistor Silvery Metal Pin
	B-24	Safety Resistor Green Ceramic
	B-29	Magnet Exciting Coil Red Metal Wire
	B-33	Silvery Metal Cover Board
	B-36	USB Port Silvery Metal Shell



Specimen No.	Sample No.	Sample Description
B002	B-38	USB Port Silvery Metal Pin
	B-41	Transformer Copper Foil
	B-42	Transformer Black Ceramic
	B-46	Transformer Copper Metal Wire
	B-59	Soldering Tin
B003	B-31	Back Diode
	B-32	Blue Ceramic Capacitor
	B-47	IC
	B-48	IC
	B-49	IC
	B-50	IC
	B-51	IC
	B-52	IC
	B-53	Inductance
	B-54	Diode
	B-55	Diode
	B-56	Audion
	B-57	Chip Capacitor
	B-58	Chip Resistor
C001	C-1	White Plastic Shell
	C-2	Gray Plastic
	C-4	White Viscose
	C-5	White Plastic Wire Sheath
	C-6	Black Plastic Wire Sheath
	C-8	Electronic Capacitor Black Plastic Skin
	C-10	Electronic Capacitor Black Rubber Mat
	C-11	Electronic Capacitor Electrolyte
	C-14	Electronic Capacitor Black Rubber Mat
	C-15	Electronic Capacitor Electrolyte
	C-17	Fuse Brown Plastic Shell
	C-18	Fuse Black Plastic
	C-20	Coil Inductance Black Heat Shrink Tube
	C-23	Safety Resistor Black Heat Shrink Tube
	C-26	Magnet Exciting Coil Black Heat Shrink Tube
	C-27	Magnet Exciting Coil Black Plastic
	C-30	Magnet Exciting Coil Enamelled Wire



Specimen No.	Sample No.	Sample Description
C001	C-34	White Plastic
	C-35	USB Port Gray Plastic Shell
	C-37	USB Port White Plastic
	C-39	Transformer Yellow Glue Tape
	C-40	Transformer White Glue Tape
	C-43	Transformer Transparent Tube
	C-44	Transformer Enamelled Wire
	C-45	Transformer Black Plastic
	C-60	PCB
C002	C-3	Silvery Metal Plug
	C-7	Silvery Metal Wire
	C-9	Electronic Capacitor Silvery Metal Shell
	C-12	Electronic Capacitor Electrode
	C-13	Electronic Capacitor Silvery Metal Shell
	C-16	Electronic Capacitor Electrode
	C-19	Fuse Silvery Metal
	C-21	Coil Inductance Black Ceramic
	C-22	Coil Inductance Copper Wire
	C-24	Safety Resistor Green Ceramic
	C-25	Safety Resistor Silvery Metal Pin
	C-24	Safety Resistor Green Ceramic
	C-29	Magnet Exciting Coil Red Metal Wire
	C-33	Silvery Metal Cover Board
	C-36	USB Port Silvery Metal Shell
	C-38	USB Port Silvery Metal Pin
	C-41	Transformer Copper Foil
	C-42	Transformer Black Ceramic
	C-46	Transformer Copper Metal Wire
	C-59	Soldering Tin
C003	C-31	Back Diode
	C-32	Blue Ceramic Capacitor
	C-47	IC
	C-48	IC
	C-49	IC
	C-50	IC
	C-51	IC



Specimen No.	Sample No.	Sample Description
C003	C-52	IC
	C-53	Inductance
	C-54	Diode
	C-55	Diode
	C-56	Audion
	C-57	Chip Capacitor
	C-58	Chip Resistor
D001	D-1	White Plastic Shell
	D-2	White Plastic
	D-4	Gray White Sponge
	D-5	White Sponge
	D-6	Red Plastic Wire Sheath
	D-7	Black Plastic Wire Sheath
	D-9	White Plastic
	D-12	Black Plastic Rubber Cover
	D-14	Red Plastic Shell
	D-15	Black Plastic
	D-18	Black Plastic Rubber Cover
	D-19	Yellow Enamelled Wire
	D-21	Green Ceramic
	D-22	Black Plastic
	D-23	Yellow Plastic
	D-25	Black Plastic Skin
	D-28	Black Plastic Rubber Mat
	D-30	Black Plastic Skin
	D-32	Black Plastic Rubber Mat
	D-36	Black Plastic Rubber Mat
	D-40	Black Plastic Rubber Cover
	D-41	Black Ceramic
	D-42	USB White Plastic Cover
	D-44	USB White Plastic
	D-46	Yellow Glue Tape
	D-50	Enamelled Wire
	D-51	Black Plastic
	D-52	Black Ceramic
	D-67	PCB



Specimen No.	Sample No.	Sample Description
D002	D-3	Silvery Metal Plug
	D-8	Silvery Metal Wire
	D-10	Silvery Metal
	D-16	Fuse
	D-20	Copper Wire
	D-26	Silvery Metal Inner Cover
	D-29	Silvery Metal Pin
	D-31	Silvery Metal Inner Cover
	D-34	Silvery Metal Pin
	D-35	Silvery Metal Shell
	D-37	Silvery Metal Pin
	D-39	Copper Wire
	D-43	USB Silvery Metal
	D-45	USB Silvery Metal
	D-47	Copper Foil
	D-48	Silvery Metal Wire
	D-49	Copper Wire
	D-66	Soldering Tin
D003	D-11	Blue Capacitor
	D-13	Green Capacitor
	D-17	Rectifier
	D-24	Electrolyte
	D-27	Electrolyte
	D-33	Electrolyte
	D-38	Electrolyte
	D-53	IC
	D-54	IC
	D-55	IC
	D-56	IC
	D-57	IC
	D-58	IC
	D-59	Diode
	D-60	Diode
	D-61	Diode
	D-62	Audion
	D-63	Capacitor
	D-64	Chip Capacitor
	D-65	Resistor



Specimen No.	Sample No.	Sample Description
E001	E-1	White Plastic Shell
	E-2	White Plastic
	E-4	Gray White Sponge
	E-5	White Sponge
	E-6	Red Plastic Wire Sheath
	E-7	Black Plastic Wire Sheath
	E-9	White Plastic
	E-12	Black Plastic Rubber Cover
	E-14	Red Plastic Shell
	E-15	Black Plastic
	E-18	Black Plastic Rubber Cover
	E-19	Yellow Enamelled Wire
	E-21	Green Ceramic
	E-22	Black Plastic
	E-23	Yellow Plastic
	E-25	Black Plastic Skin
	E-28	Black Plastic Rubber Mat
	E-30	Black Plastic Skin
	E-32	Black Plastic Rubber Mat
	E-36	Black Plastic Rubber Mat
	E-40	Black Plastic Rubber Cover
	E-41	Black Ceramic
	E-42	USB White Plastic Cover
	E-44	USB White Plastic
	E-46	Yellow Glue Tape
	E-50	Enamelled Wire
	E-51	Black Plastic
	E-52	Black Ceramic
	E-67	PCB
E002	E-3	Silvery Metal Plug
	E-8	Silvery Metal Wire
	E-10	Silvery Metal
	E-16	Fuse
	E-20	Copper Wire
	E-26	Silvery Metal Inner Cover
	E-29	Silvery Metal Pin



Specimen No.	Sample No.	Sample Description
E002	E-31	Silvery Metal Inner Cover
	E-34	Silvery Metal Pin
	E-35	Silvery Metal Shell
	E-37	Silvery Metal Pin
	E-39	Copper Wire
	E-43	USB Silvery Metal
	E-45	USB Silvery Metal
	E-47	Copper Foil
	E-48	Silvery Metal Wire
	E-49	Copper Wire
	E-66	Soldering Tin
E003	E-11	Blue Capacitor
	E-13	Green Capacitor
	E-17	Rectifier
	E-24	Electrolyte
	E-27	Electrolyte
	E-33	Electrolyte
	E-38	Electrolyte
	E-53	IC
	E-54	IC
	E-55	IC
	E-56	IC
	E-57	IC
	E-58	IC
	E-59	Diode
	E-60	Diode
	E-61	Diode
	E-62	Audion
	E-63	Capacitor
	E-64	Chip Capacitor
	E-65	Resistor
F001	F-1	White Plastic
	F-3	White Plastic
	F-5	Gray White Plastic
	F-7	Blue Viscose
	F-8	White Plastic Outer Wire Sheath



Specimen No.	Sample No.	Sample Description
F001	F-10	Aluminum Foil
	F-11	White Cotton Thread
	F-12	Transparent Plastic Wire Sheath
	F-13	Red Plastic Wire Sheath
	F-14	Green Plastic Wire Sheath
	F-15	White Plastic Wire Sheath
	F-17	White Plastic
	F-18	Transparent Plastic
	F-20	Gray White Plastic
	F-10	Aluminum Foil
	F-24	Purple Plastic
	F-25	Red Viscose
F002	F-2	Silvery Metal
	F-4	Copper Foil
	F-6	Silvery Metal Pin
	F-9	Silvery Metal Wire
	F-16	Silvery Metal Wire
	F-19	Silvery Metal
	F-21	Silvery Metal Pin
	F-22	Soldering Tin
G001	G-1	White Plastic Shell
	G-2	White Plastic
	G-4	White Sponge
	G-5	Red Plastic Wire Sheath
	G-6	Black Plastic Wire Sheath
	G-8	White Plastic
	G-11	Black Plastic Rubber Cover
	G-13	Red Plastic Shell
	G-14	Black Plastic
	G-17	Black Plastic Rubber Cover
	G-18	Yellow Enamelled Wire
	G-20	Green Ceramic
	G-21	Black Plastic
	G-22	Yellow Plastic
	G-24	Black Plastic Skin



Specimen No.	Sample No.	Sample Description
G001	G-27	Black Plastic Rubber Mat
	G-29	Black Plastic Skin
	G-31	Black Plastic Rubber Mat
	G-35	Black Plastic Rubber Mat
	G-39	Black Plastic Rubber Cover
	G-40	Black Ceramic
	G-41	USB White Plastic Cover
	G-43	USB White Plastic
	G-45	Yellow Glue Tape
	G-49	Enamelled Wire
	G-50	Black Plastic
	G-51	Black Ceramic
	G-66	PCB
G002	G-3	Silvery Metal Plug
	G-7	Silvery Metal Wire
	G-9	Silvery Metal
	G-15	Fuse
	G-19	Copper Wire
	G-25	Silvery Metal Inner Cover
	G-28	Silvery Metal Pin
	G-30	Silvery Metal Inner Cover
	G-33	Silvery Metal Pin
	G-34	Silvery Metal Shell
	G-36	Silvery Metal Pin
	G-38	Copper Wire
	G-42	USB Silvery Metal
	G-44	USB Silvery Metal
	G-46	Copper Foil
	G-47	Silvery Metal Wire
	G-48	Copper Wire
	G-65	Soldering Tin
G003	G-10	Blue Capacitor
	G-12	Green Capacitor
	G-16	Rectifier
	G-23	Electrolyte
	G-26	Electrolyte



Specimen No.	Sample No.	Sample Description
G003	G-32	Electrolyte
	G-37	Electrolyte
	G-52	IC
	G-53	IC
	G-54	IC
	G-55	IC
	G-56	IC
	G-57	IC
	G-58	Diode
	G-59	Diode
	G-60	Diode
	G-61	Audion
	G-62	Capacitor
	G-63	Chip Capacitor
	G-64	Resistor
H001	H-1	White Plastic Shell
	H-2	White Plastic
	H-4	White Sponge
	H-5	Red Plastic Wire Sheath
	H-6	Black Plastic Wire Sheath
	H-8	White Plastic
	H-11	Black Plastic Rubber Cover
	H-13	Red Plastic Shell
	H-14	Black Plastic
	H-17	Black Plastic Rubber Cover
	H-18	Yellow Enamelled Wire
	H-21	Black Plastic
	H-22	Yellow Plastic
	H-24	Black Plastic Skin
	H-27	Black Plastic Rubber Mat
	H-29	Black Plastic Skin
	H-31	Black Plastic Rubber Mat
	H-35	Black Plastic Rubber Mat
	H-39	Black Plastic Rubber Cover
	H-40	Black Ceramic
	H-41	USB White Plastic Cover



Specimen No.	Sample No.	Sample Description
H001	H-43	USB White Plastic
	H-45	Yellow Glue Tape
	H-49	Enamelled Wire
	H-50	Black Plastic
	H-51	Black Ceramic
	H-66	PCB
H002	H-3	Silvery Metal Plug
	H-7	Silvery Metal Wire
	H-9	Silvery Metal
	H-15	Fuse
	H-19	Copper Wire
	H-20	Green Ceramic
	H-25	Silvery Metal Inner Cover
	H-28	Silvery Metal Pin
	H-30	Silvery Metal Inner Cover
	H-33	Silvery Metal Pin
	H-34	Silvery Metal Shell
	H-36	Silvery Metal Pin
	H-38	Copper Wire
	H-42	USB Silvery Metal
	H-44	USB Silvery Metal
	H-46	Copper Foil
	H-47	Silvery Metal Wire
	H-48	Copper Wire
	H-65	Soldering Tin
H003	H-10	Blue Capacitor
	H-12	Green Capacitor
	H-16	Rectifier
	H-23	Electrolyte
	H-26	Electrolyte
	H-32	Electrolyte
	H-37	Electrolyte
	H-52	IC
	H-53	IC
	H-54	IC
	H-55	IC



Specimen No.	Sample No.	Sample Description
H003	H-56	IC
	H-57	IC
	H-58	Diode
	H-59	Diode
	H-60	Diode
	H-61	Audion
	H-62	Capacitor
	H-63	Chip Capacitor
	H-64	Resistor
I001	I-1	White Plastic Shell
	I-2	White Plastic
	I-4	Gray White Sponge
	I-5	White Sponge
	I-6	Red Plastic Wire Sheath
	I-7	Black Plastic Wire Sheath
	I-9	White Plastic
	I-12	Black Plastic Rubber Cover
	I-14	Red Plastic Shell
	I-15	Black Plastic
	I-18	Black Plastic Rubber Cover
	I-19	Yellow Enamelled Wire
	I-22	Black Plastic
	I-23	Yellow Plastic
	I-25	Black Plastic Skin
	I-28	Black Plastic Rubber Mat
	I-30	Black Plastic Skin
	I-32	Black Plastic Rubber Mat
	I-36	Black Plastic Rubber Mat
	I-40	Black Plastic Rubber Cover
	I-41	Black Ceramic
	I-42	USB White Plastic Cover
	I-44	USB White Plastic
	I-46	Yellow Glue Tape
	I-50	Enamelled Wire
	I-51	Black Plastic
	I-52	Black Ceramic



Specimen No.	Sample No.	Sample Description
I001	I-67	PCB
I002	I-3	Silvery Metal Plug
	I-8	Silvery Metal Wire
	I-10	Silvery Metal
	I-16	Fuse
	I-20	Copper Wire
	I-21	Green Ceramic
	I-26	Silvery Metal Inner Cover
	I-29	Silvery Metal Pin
	I-31	Silvery Metal Inner Cover
	I-34	Silvery Metal Pin
	I-35	Silvery Metal Shell
	I-37	Silvery Metal Pin
	I-39	Copper Wire
	I-43	USB Silvery Metal
	I-45	USB Silvery Metal
	I-47	Copper Foil
	I-48	Silvery Metal Wire
	I-49	Copper Wire
	I-66	Soldering Tin
I003	I-11	Blue Capacitor
	I-13	Green Capacitor
	I-17	Rectifier
	I-24	Electrolyte
	I-27	Electrolyte
	I-33	Electrolyte
	I-38	Electrolyte
	I-53	IC
	I-54	IC
	I-55	IC
	I-56	IC
	I-57	IC
	I-58	IC
	I-59	Diode
	I-60	Diode
	I-61	Diode



Specimen No.	Sample No.	Sample Description
I003	I-62	Audion
	I-63	Capacitor
	I-64	Chip Capacitor
	I-65	Resistor
J001	J-1	White Plastic Shell
	J-3	White Glue
	J-4	White Plastic Shim
	J-6	Red Wire Sheath
	J-7	Black Wire Sheath
	J-10	Gray Plastic Shim
	J-12	USB Port Yellow Plastic
	J-14	Fuse Brown Plastic Shell
	J-15	Fuse Black Plastic
	J-17	Black Rubber Heat Shrink Tube
	J-20	Electrolytic Capacitor Black Skin
	J-22	Electrolytic Capacitor Black Rubber Mat
	J-23	Electrolytic Capacitor Brown Electrolyte
	J-25	Safety Capacitor Yellow Plastic Shell
	J-26	Safety Capacitor Yellow Glue Tape
	J-27	Safety Capacitor Silvery Electrolyte
	J-32	Electrolytic Capacitor Black Rubber Mat
	J-33	Electrolytic Capacitor Brown Electrolyte
	J-37	Inductance Black Plastic Shim
	J-39	Inductance Yellow Tube
	J-42	Transformer Yellow Glue Tape
	J-43	Transformer Black Plastic
	J-45	Transformer Transparent Tube
	J-46	Transformer Yellow Tube
J002	J-2	Silvery Metal Pin
	J-5	Silvery Metal Shim
	J-8	Silvery Metal Wire
	J-9	Blue Ceramic Capacitor
	J-11	USB Port Silvery Metal
	J-13	USB Port Silvery Metal Pin
	J-16	Fuse Silvery Metal
	J-18	Inductance Green Main Body



Specimen No.	Sample No.	Sample Description
J002	J-19	Inductance Silvery Metal Pin
	J-21	Electrolytic Capacitor Silvery Metal Aluminum Shell
	J-24	Electrolytic Capacitor Silvery Metal Electrode
	J-28	Safety Capacitor Silvery Metal Pin
	J-29	Inductance Black Ceramic
	J-30	Inductance Copper Coil
	J-31	Electrolytic Capacitor Silvery Metal Aluminum Shell
	J-34	Electrolytic Capacitor Silvery Metal Electrode
	J35	Rectifier Black Main Body
	J-36	Rectifier Silvery Metal Pin
	J-38	Inductance Green Ceramic
	J-40	Inductance Copper Coil
	J-41	Inductance Silvery Metal Pin
	J-44	Transformer Black Ceramic
	J-47	Transformer Copper Coil
	J-48	Transformer Silvery Metal Pin
J003	J-49	IC
	J-50	IC
	J-51	IC
	J-52	IC
	J-53	IC
	J-54	Audion
	J-55	Diode
	J-56	Diode
	J-57	Resistor
	J-58	Chip Capacitor
	J-59	Soldering Tin
	J-60	Green PCB
K001	K-1	White Plastic Shell
	K-2	White Plastic
	K-4	Gray White Sponge
	K-5	White Sponge
	K-6	Red Plastic Wire Sheath
	K-7	Black Plastic Wire Sheath
	K-9	White Plastic
	K-12	Black Plastic Rubber Cover



Specimen No.	Sample No.	Sample Description
K001	K-14	Red Plastic Shell
	K-15	Black Plastic
	K-18	Black Plastic Rubber Cover
	K-19	Yellow Enamelled Wire
	K-22	Black Plastic
	K-23	Yellow Plastic
	K-25	Black Plastic Skin
	K-28	Black Plastic Rubber Mat
	K-30	Black Plastic Skin
	K-32	Black Plastic Rubber Mat
	K-36	Black Plastic Rubber Mat
	K-40	Black Plastic Rubber Cover
	K-41	Black Ceramic
	K-42	USB White Plastic Cover
	K-44	USB White Plastic
	K-46	Yellow Glue Tape
	K-50	Enamelled Wire
	K-51	Black Plastic
	K-52	Black Ceramic
	K-67	PCB
K002	K-3	Silvery Metal Plug
	K-8	Silvery Metal Wire
	K-10	Silvery Metal
	K-16	Fuse
	K-20	Copper Wire
	K-21	Green Ceramic
	K-26	Silvery Metal Inner Cover
	K-29	Silvery Metal Pin
	K-31	Silvery Metal Inner Cover
	K-34	Silvery Metal Pin
	K-35	Silvery Metal Shell
	K-37	Silvery Metal Pin
	K-39	Copper Wire
	K-43	USB Silvery Metal
	K-45	USB Silvery Metal
	K-47	Copper Foil



Specimen No.	Sample No.	Sample Description
K002	K-48	Silvery Metal Wire
	K-49	Copper Wire
	K-66	Soldering Tin
K003	K-11	Blue Capacitor
	K-13	Green Capacitor
	K-17	Rectifier
	K-24	Electrolyte
	K-27	Electrolyte
	K-33	Electrolyte
	K-38	Electrolyte
	K-53	IC
	K-54	IC
	K-55	IC
	K-56	IC
	K-57	IC
	K-58	IC
	K-59	Diode
	K-60	Diode
	K-61	Diode
	K-62	Audion
	K-63	Capacitor
	K-64	Chip Capacitor
	K-65	Resistor
L001	L-1	White Plastic Shell
	L-2	White Plastic
	L-4	Gray White Sponge
	L-5	White Sponge
	L-6	Red Plastic Wire Sheath
	L-7	Black Plastic Wire Sheath
	L-9	White Plastic
	L-12	Black Plastic Rubber Cover
	L-14	Red Plastic Shell
	L-15	Black Plastic
	L-18	Black Plastic Rubber Cover
	L-19	Yellow Enamelled Wire
	L-21	Green Ceramic



Specimen No.	Sample No.	Sample Description
L001	L-22	Black Plastic
	L-23	Yellow Plastic
	L-25	Black Plastic Skin
	L-28	Black Plastic Rubber Mat
	L-30	Black Plastic Skin
	L-32	Black Plastic Rubber Mat
	L-36	Black Plastic Rubber Mat
	L-40	Black Plastic Rubber Cover
	L-41	Black Ceramic
	L-42	USB White Plastic Cover
	L-44	USB White Plastic
	L-46	Yellow Glue Tape
	L-50	Enamelled Wire
	L-51	Black Plastic
	L-52	Black Ceramic
	L-67	PCB
L002	L-3	Silvery Metal Plug
	L-8	Silvery Metal Wire
	L-10	Silvery Metal
	L-16	Fuse
	L-20	Copper Wire
	L-26	Silvery Metal Inner Cover
	L-29	Silvery Metal Pin
	L-31	Silvery Metal Inner Cover
	L-34	Silvery Metal Pin
	L-35	Silvery Metal Shell
	L-37	Silvery Metal Pin
	L-39	Copper Wire
	L-43	USB Silvery Metal
	L-45	USB Silvery Metal
	L-47	Copper Foil
	L-48	Silvery Metal Wire
	L-49	Copper Wire
	L-66	Soldering Tin
L003	L-11	Blue Capacitor
	L-13	Green Capacitor



Specimen No.	Sample No.	Sample Description
L003	L-17	Rectifier
	L-24	Electrolyte
	L-27	Electrolyte
	L-33	Electrolyte
	L-38	Electrolyte
	L-53	IC
	L-54	IC
	L-55	IC
	L-56	IC
	L-57	IC
	L-58	IC
	L-59	Diode
	L-60	Diode
	L-61	Diode
	L-62	Audion
	L-63	Capacitor
	L-64	Chip Capacitor
	L-65	Resistor
M001	M-1	White Plastic Shell
	M-2	White Plastic
	M-4	Gray White Sponge
	M-5	White Sponge
	M-6	Red Plastic Wire Sheath
	M-7	Black Plastic Wire Sheath
	M-9	White Plastic
	M-12	Black Plastic Rubber Cover
	M-14	Red Plastic Shell
	M-15	Black Plastic
	M-18	Black Plastic Rubber Cover
	M-19	Yellow Enamelled Wire
	M-22	Black Plastic
	M-23	Yellow Plastic
	M-25	Black Plastic Skin
	M-28	Black Plastic Rubber Mat
	M-30	Black Plastic Skin
	M-32	Black Plastic Rubber Mat



Specimen No.	Sample No.	Sample Description
M001	M-36	Black Plastic Rubber Mat
	M-40	Black Plastic Rubber Cover
	M-41	Black Ceramic
	M-42	USB White Plastic Cover
	M-44	USB White Plastic
	M-46	Yellow Glue Tape
	M-50	Enamelled Wire
	M-51	Black Plastic
	M-52	Black Ceramic
	M-67	PCB
M002	M-3	Silvery Metal Plug
	M-8	Silvery Metal Wire
	M-10	Silvery Metal
	M-16	Fuse
	M-20	Copper Wire
	M-21	Green Ceramic
	M-26	Silvery Metal Inner Cover
	M-29	Silvery Metal Pin
	M-31	Silvery Metal Inner Cover
	M-34	Silvery Metal Pin
	M-35	Silvery Metal Shell
	M-37	Silvery Metal Pin
	M-39	Copper Wire
	M-43	USB Silvery Metal
	M-45	USB Silvery Metal
	M-47	Copper Foil
	M-48	Silvery Metal Wire
	M-49	Copper Wire
	M-66	Soldering Tin
M003	M-11	Blue Capacitor
	M-13	Green Capacitor
	M-17	Rectifier
	M-24	Electrolyte
	M-27	Electrolyte
	M-33	Electrolyte
	M-38	Electrolyte



Specimen No.	Sample No.	Sample Description
M003	M-53	IC
	M-54	IC
	M-55	IC
	M-56	IC
	M-57	IC
	M-58	IC
	M-59	Diode
	M-60	Diode
	M-61	Diode
	M-62	Audion
	M-63	Capacitor
	M-64	Chip Capacitor
	M-65	Resistor
N001	N-1	White Plastic Shell
	N-2	White Plastic
	N-4	Gray White Sponge
	N-5	White Sponge
	N-6	Red Plastic Wire Sheath
	N-7	Black Plastic Wire Sheath
	N-9	White Plastic
	N-12	Black Plastic Rubber Cover
	N-14	Red Plastic Shell
	N-15	Black Plastic
	N-18	Black Plastic Rubber Cover
	N-19	Yellow Enamelled Wire
	N-22	Black Plastic
	N-23	Yellow Plastic
	N-25	Black Plastic Skin
	N-28	Black Plastic Rubber Mat
	N-30	Black Plastic Skin
	N-32	Black Plastic Rubber Mat
	N-36	Black Plastic Rubber Mat
	N-40	Black Plastic Rubber Cover
	N-41	Black Ceramic
	N-42	USB White Plastic Cover
	N-44	USB White Plastic



Specimen No.	Sample No.	Sample Description
N001	N-46	Yellow Glue Tape
	N-50	Enamelled Wire
	N-51	Black Plastic
	N-52	Black Ceramic
	N-67	PCB
N002	N-3	Silvery Metal Plug
	N-8	Silvery Metal Wire
	N-10	Silvery Metal
	N-16	Fuse
	N-20	Copper Wire
	N-21	Green Ceramic
	N-26	Silvery Metal Inner Cover
	N-29	Silvery Metal Pin
	N-31	Silvery Metal Inner Cover
	N-34	Silvery Metal Pin
	N-35	Silvery Metal Shell
	N-37	Silvery Metal Pin
	N-39	Copper Wire
	N-43	USB Silvery Metal
	N-45	USB Silvery Metal
	N-47	Copper Foil
	N-48	Silvery Metal Wire
	N-49	Copper Wire
	N-66	Soldering Tin
N003	N-11	Blue Capacitor
	N-13	Green Capacitor
	N-17	Rectifier
	N-24	Electrolyte
	N-27	Electrolyte
	N-33	Electrolyte
	N-38	Electrolyte
	N-53	IC
	N-54	IC
	N-55	IC
	N-56	IC
	N-57	IC



Specimen No.	Sample No.	Sample Description
N003	N-58	IC
	N-59	Diode
	N-60	Diode
	N-61	Diode
	N-62	Audion
	N-63	Capacitor
	N-64	Chip Capacitor
	N-65	Resistor
O001	O-1	White Plastic Shell
	O-2	White Plastic
	O-4	Gray White Sponge
	O-5	White Sponge
	O-6	Red Plastic Wire Sheath
	O-7	Black Plastic Wire Sheath
	O-9	White Plastic
	O-12	Black Plastic Rubber Cover
	O-14	Red Plastic Shell
	O-15	Black Plastic
	O-18	Black Plastic Rubber Cover
	O-19	Yellow Enamelled Wire
	O-22	Black Plastic
	O-23	Yellow Plastic
	O-25	Black Plastic Skin
	O-28	Black Plastic Rubber Mat
	O-30	Black Plastic Skin
	O-32	Black Plastic Rubber Mat
	O-36	Black Plastic Rubber Mat
	O-40	Black Plastic Rubber Cover
	O-41	Black Ceramic
	O-42	USB White Plastic Cover
	O-44	USB White Plastic
	O-46	Yellow Glue Tape
	O-50	Enamelled Wire
	O-51	Black Plastic
	O-52	Black Ceramic
	O-67	PCB



Specimen No.	Sample No.	Sample Description
O002	O-3	Silvery Metal Plug
	O-8	Silvery Metal Wire
	O-10	Silvery Metal
	O-16	Fuse
	O-20	Copper Wire
	O-21	Green Ceramic
	O-26	Silvery Metal Inner Cover
	O-29	Silvery Metal Pin
	O-31	Silvery Metal Inner Cover
	O-34	Silvery Metal Pin
	O-35	Silvery Metal Shell
	O-37	Silvery Metal Pin
	O-39	Copper Wire
	O-43	USB Silvery Metal
	O-45	USB Silvery Metal
	O-47	Copper Foil
	O-48	Silvery Metal Wire
	O-49	Copper Wire
	O-66	Soldering Tin
O003	O-11	Blue Capacitor
	O-13	Green Capacitor
	O-17	Rectifier
	O-24	Electrolyte
	O-27	Electrolyte
	O-33	Electrolyte
	O-38	Electrolyte
	O-53	IC
	O-54	IC
	O-55	IC
	O-56	IC
	O-57	IC
	O-58	IC
	O-59	Diode
	O-60	Diode
	O-61	Diode



Specimen No.	Sample No.	Sample Description
O003	O-62	Audion
	O-63	Capacitor
	O-64	Chip Capacitor
	O-65	Resistor
P001	P-1	White Plastic Shell
	P-2	Gray Plastic
	P-4	White Viscose
	P-5	White Plastic Wire Sheath
	P-6	Black Plastic Wire Sheath
	P-8	Electronic Capacitor Black Plastic Skin
	P-10	Electronic Capacitor Black Rubber Mat
	P-11	Electronic Capacitor Electrolyte
	P-14	Electronic Capacitor Black Rubber Mat
	P-15	Electronic Capacitor Electrolyte
	P-17	Fuse Brown Plastic Shell
	P-18	Fuse Black Plastic
	P-20	Coil Inductance Black Heat Shrink Tube
	P-23	Safety Resistor Black Heat Shrink Tube
	P-26	Magnet Exciting Coil Black Heat Shrink Tube
	P-27	Magnet Exciting Coil Black Plastic
	P-30	Magnet Exciting Coil Enamelled Wire
	P-34	White Plastic
	P-35	USB Port Gray Plastic Shell
	P-37	USB Port White Plastic
	P-39	Transformer Yellow Glue Tape
	P-40	Transformer White Glue Tape
	P-43	Transformer Transparent Tube
	P-44	Transformer Enamelled Wire
	P-45	Transformer Black Plastic
	P-60	PCB
P002	P-3	Silvery Metal Plug
	P-7	Silvery Metal Wire
	P-9	Electronic Capacitor Silvery Metal Shell
	P-12	Electronic Capacitor Electrode
	P-13	Electronic Capacitor Silvery Metal Shell
	P-16	Electronic Capacitor Electrode



Specimen No.	Sample No.	Sample Description
P002	P-19	Fuse Silvery Metal
	P-21	Coil Inductance Black Ceramic
	P-22	Coil Inductance Copper Wire
	P-24	Safety Resistor Green Ceramic
	P-25	Safety Resistor Silvery Metal Pin
	P-24	Safety Resistor Green Ceramic
	P-29	Magnet Exciting Coil Red Metal Wire
	P-33	Silvery Metal Cover Board
	P-36	USB Port Silvery Metal Shell
	P-38	USB Port Silvery Metal Pin
	P-41	Transformer Copper Foil
	P-42	Transformer Black Ceramic
	P-46	Transformer Copper Metal Wire
	P-59	Soldering Tin
P003	P-31	Back Diode
	P-32	Blue Ceramic Capacitor
	P-47	IC
	P-48	IC
	P-49	IC
	P-50	IC
	P-51	IC
	P-52	IC
	P-53	Inductance
	P-54	Diode
	P-55	Diode
	P-56	Audion
	P-57	Chip Capacitor
	P-58	Chip Resistor
Q001	Q-1	White Plastic Shell
	Q-2	Gray Plastic
	Q-4	White Viscose
	Q-5	White Plastic Wire Sheath
	Q-6	Black Plastic Wire Sheath
	Q-8	Electronic Capacitor Black Plastic Skin
	Q-10	Electronic Capacitor Black Rubber Mat
	Q-11	Electronic Capacitor Electrolyte



Specimen No.	Sample No.	Sample Description
Q001	Q-14	Electronic Capacitor Black Rubber Mat
	Q-15	Electronic Capacitor Electrolyte
	Q-17	Fuse Brown Plastic Shell
	Q-18	Fuse Black Plastic
	Q-20	Coil Inductance Black Heat Shrink Tube
	Q-23	Safety Resistor Black Heat Shrink Tube
	Q-26	Magnet Exciting Coil Black Heat Shrink Tube
	Q-27	Magnet Exciting Coil Black Plastic
	Q-30	Magnet Exciting Coil Enamelled Wire
	Q-34	White Plastic
	Q-35	USB Port Gray Plastic Shell
	Q-37	USB Port White Plastic
	Q-39	Transformer Yellow Glue Tape
	Q-40	Transformer White Glue Tape
	Q-43	Transformer Transparent Tube
	Q-44	Transformer Enamelled Wire
	Q-45	Transformer Black Plastic
	Q-60	PCB
Q002	Q-3	Silvery Metal Plug
	Q-7	Silvery Metal Wire
	Q-9	Electronic Capacitor Silvery Metal Shell
	Q-12	Electronic Capacitor Electrode
	Q-13	Electronic Capacitor Silvery Metal Shell
	Q-16	Electronic Capacitor Electrode
	Q-19	Fuse Silvery Metal
	Q-21	Coil Inductance Black Ceramic
	Q-22	Coil Inductance Copper Wire
	Q-24	Safety Resistor Green Ceramic
	Q-25	Safety Resistor Silvery Metal Pin
	Q-24	Safety Resistor Green Ceramic
	Q-29	Magnet Exciting Coil Red Metal Wire
	Q-33	Silvery Metal Cover Board
	Q-36	USB Port Silvery Metal Shell
	Q-38	USB Port Silvery Metal Pin
	Q-41	Transformer Copper Foil
	Q-42	Transformer Black Ceramic



Specimen No.	Sample No.	Sample Description
Q002	Q-46	Transformer Copper Metal Wire
	Q-59	Soldering Tin
Q003	Q-31	Back Diode
	Q-32	Blue Ceramic Capacitor
	Q-47	IC
	Q-48	IC
	Q-49	IC
	Q-50	IC
	Q-51	IC
	Q-52	IC
	Q-53	Inductance
	Q-54	Diode
	Q-55	Diode
	Q-56	Audion
	Q-57	Chip Capacitor
	Q-58	Chip Resistor
R001	R-1	White Plastic
	R-3	White Plastic
	R-4	Yellow Glue Tape
	R-6	PCB
	R-7	Audion
	R-8	Gray White Plastic
	R-10	White Plastic Skin
	R-11	Aluminum Foil
	R-13	White Wire
	R-14	Wire Sheath
R001	R-15	Red Plastic Wire Sheath
	R-17	Green Plastic Wire Sheath
	R-18	White Plastic Wire Sheath
	R-19	White Plastic
	R-21	Blue Plastic
	R-22	White Plastic
	R-24	PCB
	R-25	Green Plastic
	R-26	Black Plastic
R002	R-2	Silvery Metal



Specimen No.	Sample No.	Sample Description
R002	R-5	Soldering Tin
	R-9	Silvery Metal
	R-12	Silvery Metal Wire
	R-16	Silvery Metal Wire
	R-20	Silvery Metal
	R-23	Soldering Tin
	R-27	Silvery Metal
S001	S-1	White Plastic
	S-3	Gray White Plastic
	S-4	Translucent Plastic
	S-5	Blue Gel
	S-7	PCB Board
	S-8	IC
	S-11	White Plastic Skin
	S-13	Tin Foil Paper
	S-14	White Thread
	S-16	White Plastic Wire Sheath
	S-17	Yellow Wire
	S-18	Red Wire
	S-19	Green Wire
	S-20	Blue Wire
S002	S-2	Silvery Metal
	S-6	Soldering Tin
	S-9	Silvery Metal
	S-10	Golden Metal Pin
	S-12	Silvery Metal Wire
	S-15	Silvery Metal Wire
T001	T-1	White Plastic
	T-2	White Plastic
	T-4	USB Black Plastic
	T-7	Red Viscose
	T-8	IC
	T-9	PCB
	T-11	White Plastic
	T-12	Green Plastic
	T-18	Speaker Transparent Plastic Film



Specimen No.	Sample No.	Sample Description
T001	T-20	Speaker PCB
	T-22	Transparent Plastic
	T-24	White Plastic Skin
	T-29	Yellow Fiber
	T-30	White Rubber
	T-31	White Rubber Tube
	T-32	Button Black Plastic
	T-35	Microphone Black Plastic
	T-40	Microphone Black Plastic
	T-41	Microphone PCB
	T-42	PCB
T002	T-3	USB Silvery Metal
	T-5	USB Silvery Metal
	T-6	USB Metal Pin
	T-10	Soldering Tin
	T-13	Silvery Metal Mesh
	T-14	Silvery Metal
	T-15	Speaker Silvery Metal
	T-16	Speaker Silvery Magnet
	T-17	Speaker Silvery Metal Ring
	T-19	Speaker Copper Coil
	T-21	Speaker Soldering Tin
	T-23	Golden Metal Buckle
	T-25	Copper Wire
	T-26	Green Wire
	T-27	Blue Wire
	T-28	Blue/Copper Wire
	T-33	Button Silvery Metal
	T-34	Button Silvery Metal Shrapnel
	T-36	Microphone Silvery Metal Shell
	T-37	Microphone Silvery Gray Metal
	T-38	Microphone Silvery Metal
	T-39	Microphone Silvery Metal
	T-43	Soldering Tin



3. Test Result:

Test Result: (Substances in the Candidate List of SVHC)

Batch	Substance Name	CAS No.	Concentration (%)		RL (%)
			B002(B-3)	C002(C-3)	
XIX	Lead	7439-92-1	1.65	1.74	0.050
-	Other tested SVHC in Candidate List	-	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)		RL (%)
			D002(D-3)	E002(E-3)	
XIX	Lead	7439-92-1	1.65	2.08	0.050
-	Other tested SVHC in Candidate List	-	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)		RL (%)
			O002(O-3)	P002(P-3)	
XIX	Lead	7439-92-1	2.12	1.56	0.050
-	Other tested SVHC in Candidate List	-	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)	RL (%)
			Q002(Q-3)	
XIX	Lead	7439-92-1	1.56	0.050
-	Other tested SVHC in Candidate List	-	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)						RL (%)
			A001	A002	A003	A004	A005	B001	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			B003	C001	C003	D001	D003	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			E001	E003	F001	F002	G001	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-



REPORT No. : SZ21100221R03

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			G002	G003	H001	H002	H003	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			I001	I002	I003	J001	J002	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			J003	K001	K002	K003	L001	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			L002	L003	M001	M002	M003	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			N001	N002	N003	O001	O003	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			P001	P003	Q001	Q003	R001	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)					RL (%)
			R002	S001	S002	T001	T002	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	N.D.	N.D.	N.D.	-



REPORT No. : SZ21100221R03

Batch	Substance Name	CAS No.	Concentration (%)		RL (%)
			B002 except (B-3)	C002 except (C-3)	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)		RL (%)
			D002 except (D-3)	E002 except (E-3)	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)		RL (%)
			O002 except (O-3)	P002 except (P-3)	
-	All tested SVHC in Candidate List	-	N.D.	N.D.	-

Batch	Substance Name	CAS No.	Concentration (%)	RL (%)
			Q002 except (Q-3)	
-	All tested SVHC in Candidate List	-	N.D.	-

Remark:

(1) RL=Report Limit. All RL are based on homogenous material and these limits are based on laboratory testing technology. When the testing result exceed RL, the report will show specific result. ND= Not detected (lower than RL), ND is denoted on the SVHC substance.

(2) Δ CAS No. of diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD): 134237-50-6, 134237-51-7, 134237-52-8

(3) *The test result is based on the calculation of selected element(s)/ marker(s) and the worst-case scenario.

(4) §The substance is proposed for the identification as SVHC only where it contains Michler's ketone (CAS Number:90-94-8) or Michler's base (CAS Number: 101-61-1) $\geq$ 0.1%(w/w).



4. Annex Full list tested SVHC

No.	Substance Name	CAS No.	RL (%)
1	4,4'-Diaminodiphenylmethane	101-77-9	0.050
2	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	0.050
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.050
4	Anthracene	120-12-7	0.050
5	Diarsenic pentaoxide*	1303-28-2	0.005
6	Diarsenic trioxide*	1327-53-3	0.005
7	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	0.050
8	Bis(tributyltin)oxide (TBTO)	56-35-9	0.050
9	Benzyl butyl phthalate (BBP)	85-68-7	0.050
10	Cobalt dichloride*	7646-79-9	0.005
11	Dibutyl phthalate (DBP)	84-74-2	0.050
12	Hexabromocyclododecane(HBCDD) and all major diastereoisomers identified (α -HBCDD, β -HBCDD, γ -HBCDD) ^Δ	25637-99-4; 3194-55-6	0.050
13	Lead hydrogen arsenate*	7784-40-9	0.005
14	Sodium dichromate*	7789-12-0 10588-01-9	0.005
15	Triethyl arsenate*	15606-95-8	0.005
16	Anthracene oil	90640-80-5	0.050
17	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	0.050
18	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.050
19	Anthracene oil, anthracene-low	90640-82-7	0.050
20	Anthracene oil, anthracene paste	90640-81-6	0.050
21	Pitch, coal tar, high temp	65996-93-2	0.050
22	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	0.050
23	2,4-Dinitrotoluene (2,4-DNT)	121-14-2	0.050
24	Diisobutyl phthalate (DIBP)	84-69-5	0.050
25	Lead chromate molybdate sulfate red * (C.I. Pigment Red 104)	12656-85-8	0.005
26	Lead sulfochromate yellow* (C.I. Pigment Yellow 34)	1344-37-2	0.005
27	Lead chromate*	7758-97-6	0.005



No.	Substance Name	CAS No.	RL (%)
28	Acrylamide	79-06-1	0.050
29	Trichloroethylene	79-01-6	0.050
30	Boric acid*	10043-35-3 11113-50-1	0.005
31	Disodium tetraborate, anhydrous*	1303-96-4 1330-43-4 12179-04-3	0.005
32	Tetraboron disodium heptaoxide,hydrate*	12267-73-1	0.005
33	Sodium chromate*	7775-11-3	0.005
34	Potassium chromate*	7789-00-6	0.005
35	Ammonium dichromate*	7789-09-5	0.005
36	Potassium dichromate*	7778-50-9	0.005
37	Cobalt(II) sulphate*	10124-43-3	0.005
38	Cobalt(II) dinitrate*	10141-05-6	0.005
39	Cobalt (II) carbonate*	513-79-1	0.005
40	Cobalt(II) diacetate*	71-48-7	0.005
41	2-Methoxyethanol	109-86-4	0.050
42	2-Ethoxyethanol	110-80-5	0.050
43	Chromium trioxide*	1333-82-0	0.005
44	Acids generated from chromium trioxide and their oligomers Group containing: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	0.005
45	2-ethoxyethyl acetate	111-15-9	0.050
46	Strontium chromate*	7789-6-2	0.005
47	1,2-Benzenedicarboxylic acid,di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	0.050
48	Hydrazine	302-01-2 7803-57-8	0.050
49	1-methyl-2-pyrrolidone	872-50-4	0.050
50	1,2,3-trichloropropane	96-18-4	0.050
51	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters,C7-rich (DIHP)	71888-89-6	0.050
52	Dichromium tris(chromate)*	24613-89-6	0.005
53	Potassium hydroxyoctaoxodizincatedi-chromate*	11103-86-9	0.005
54	Pentazinc chromate octahydroxide*	49663-84-5	0.005



No.	Substance Name	CAS No.	RL (%)
55	Aluminosilicate Refractory Ceramic Fibres*	-	0.005
56	Zirconia Aluminosilicate Refractory Ceramic Fibres*	-	0.005
57	Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	0.050
58	Bis(2-methoxyethyl) phthalate	117-82-8	0.050
59	2-Methoxyaniline;o-Anisidine	90-04-0	0.050
60	4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	0.050
61	1,2-Dichloroethane	107-06-2	0.050
62	Bis(2-methoxyethyl) ether	111-96-6	0.050
63	Arsenic acid*	7778-39-4	0.005
64	Calcium arsenate*	7778-44-1	0.005
65	Trilead diarsenate*	3687-31-8	0.005
66	N,N-dimethylacetamide (DMAC)	127-19-5	0.050
67	3,3'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	0.050
68	Phenolphthalein	77-09-8	0.050
69	Lead azide Lead diazide*	13424-46-9	0.005
70	Lead styphnate*	15245-44-0	0.005
71	Lead dipicrate*	6477-64-1	0.005
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	0.050
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.050
74	Diboron trioxide*	1303-86-2	0.005
75	Formamide	75-12-7	0.050
76	Lead(II) bis(methanesulfonate)*	17570-76-2	0.005
77	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione (TGIC)	2451-62-9	0.050
78	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	0.050
79	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	0.050
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.050
81	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) ^S	2580-56-5	0.050



No.	Substance Name	CAS No.	RL (%)
82	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammoniumchloride (C.I. Basic Violet 3) [§]	548-62-9	0.050
83	4,4'-bis(dimethylamino)-4''-(methylamino) trityl alcohol [§]	561-41-1	0.050
84	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino) naphthalene-1-methanol (C.I. Solvent Blue 4) [§]	6786-83-0	0.050
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; Deca-BDE)	1163-19-5	0.050
86	Pentacosafuorotridecanoic acid	72629-94-8	0.050
87	Tricosafuorododecanoic acid	307-55-1	0.050
88	Henicosafuoroundecanoic acid	2058-94-8	0.050
89	Heptacosafuorotetradecanoic acid	376-06-7	0.050
90	Diazene-1,2-dicarboxamide(C,C'-azodi(formamide))	123-77-3	0.050
91	Cyclohexane-1,2-dicarboxylic anhydride	14166-21-3	0.050
92	Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	0.050
93	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	-	0.050
94	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	0.050
95	Methoxyacetic acid	625-45-6	0.050
96	N,N-dimethylformamide	68-12-2	0.050
97	Dibutyltin dichloride (DBT)	683-18-1	0.050
98	Lead monoxide (Lead oxide)*	1317-36-8	0.005
99	Orange lead (Lead tetroxide)*	1314-41-6	0.005
100	Lead bis(tetrafluoroborate)*	13814-96-5	0.005
101	Trilead bis(carbonate)dihydroxide*	1319-46-6	0.005
102	Lead titanium trioxide*	12060-00-3	0.005



No.	Substance Name	CAS No.	RL (%)
103	Lead titanium zirconium oxide*	12626-81-2	0.005
104	Silicic acid, lead salt*	11120-22-2	0.005
105	Silicic acid , barium salt , lead-doped*	68784-75-8	0.005
106	1-bromopropane (n-propyl bromide)	106-94-5	0.050
107	Methyloxirane (Propylene oxide)	75-56-9	0.050
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.050
109	Diisopentylphthalate (DIPP)	605-50-5	0.050
110	N-pentyl-isopentylphthalate	776297-69-9	0.050
111	1,2-diethoxyethane	629-14-1	0.050
112	Acetic acid, lead salt, basic*	51404-69-4	0.005
113	Lead oxide sulfate*	12036-76-9	0.005
114	[Phthalato(2-)]dioxotrilead*	69011-06-9	0.005
115	Dioxobis(stearato)trilead*	12578-12-0	0.005
116	Fatty acids, C16-18, lead salts*	91031-62-8	0.005
117	Lead cyanamate*	20837-86-9	0.005
118	Lead dinitrate*	10099-74-8	0.005
119	Pentalead tetraoxide sulphate*	12065-90-6	0.005
120	Pyrochlore, antimony lead yellow*	8012-00-8	0.005
121	Sulfurous acid, lead salt, dibasic*	62229-08-7	0.005
122	Tetraethyllead*	78-00-2	0.005
123	Tetralead trioxide sulphate*	12202-17-4	0.005
124	Trilead dioxide phosphonate*	12141-20-7	0.005
125	Furan	110-00-9	0.050
126	Diethyl sulphate	64-67-5	0.050
127	Dimethyl sulphate	77-78-1	0.050
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.050
129	Dinoseb	88-85-7	0.050
130	4,4'-methylenedi-o-toluidine	838-88-0	0.050
131	4,4'-oxydianiline and its salts	101-80-4	0.050
132	4-aminoazobenzene	60-09-3	0.050
133	4-methyl-m-phenylenediamine	95-80-7	0.050



No.	Substance Name	CAS No.	RL (%)
134	6-methoxy- <i>m</i> -toluidine	120-71-8	0.050
135	Biphenyl-4-ylamine	92-67-1	0.050
136	<i>o</i> -aminoazotoluene	97-56-3	0.050
137	<i>o</i> -toluidine	95-53-4	0.050
138	N-methylacetamide	79-16-3	0.050
139	Cadmium*	7440-43-9	0.005
140	Cadmium oxide*	1306-19-0	0.005
141	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	0.050
142	Pentadecafluorooctanoic acid(PFOA)	335-67-1	0.050
143	Dipentyl phthalate (DPP)	131-18-0	0.050
144	4-Nonylphenol, branched and linear, ethoxylated	-	0.050
145	Cadmium sulphide*	1306-23-6	0.005
146	Diethyl phthalate	84-75-3	0.050
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis (4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.050
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. DirectBlack 38)	1937-37-7	0.050
149	Imidazolidine-2-thione	96-45-7	0.050
150	Lead di(acetate)*	301-04-2	0.005
151	Triethyl phosphate	25155-23-1	0.050
152	1,2-Benzenedicarboxylic acid, diethyl ester, branched and linear	68515-50-4	0.050
153	Cadmium chloride*	10108-64-2	0.005
154	Sodium perborate; perboric acid, sodium salt*	-	0.005
155	Sodium peroxometaborate*	7632-04-4	0.005
156	Cadmium fluoride*	7790-79-6	0.005
157	Cadmium sulphate*	10124-36-4	0.005
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.050
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.050
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	0.050
161	reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	0.050



No.	Substance Name	CAS No.	RL (%)
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	68515-51-5/ 68648-93-1	0.050
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1, 3-dioxane [1],5-sec-butyl-2- (4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	-	0.050
164	1,3-propanesultone	1120-71-4	0.050
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	0.050
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	0.050
167	Nitrobenzene	98-95-3	0.050
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	0.050
169	Benzo[def]chrysene	50-32-8	0.050
170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.050
171	nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	0.050
172	4-heptylphenol, branched and linear (4-HPbl)	-	0.050
173	4-tert-pentylphenol (PTAP)	80-46-6	0.050
174	Perfluorohexane-1-sulphonic acid and its salts PFHxS	-	0.050
175	Dechlorane Plus(TM) and reaction products of 1,3,4- thiadiazolidine-2,5-dithione	-	0.050
176	benz[a]anthracene	56-55-3	0.050
177	cadmium nitrate*	10325-94-7	0.005
178	cadmium carbonate*	513-78-0	0.005
179	cadmium hydroxide*	21041-95-2	0.005
180	chrysene	218-01-9	0.050
181	formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	-	0.050
182	Terphenyl, hydrogenated	61788-32-7	0.050
183	Octamethylcyclotetrasiloxane D4	556-67-2	0.050
184	Lead*	7439-92-1	0.005
185	Ethylenediamine EDA	107-15-3	0.050



No.	Substance Name	CAS No.	RL (%)
186	Dodecamethylcyclotrisiloxane D6	540-97-6	0.050
187	Disodium octaborate*	12008-41-2	0.005
188	Dicyclohexyl phthalate DCHP	84-61-7	0.050
189	Decamethylcyclotrisiloxane D5	541-02-6	0.050
190	Benzo[ghi]perylene	191-24-2	0.050
191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA	552-30-7	0.050
192	2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	6807-17-6	0.005
193	Benzo[k]fluoranthene	207-08-9	0.005
194	Fluoranthene	206-44-0	0.050
195	Phenanthrene	85-01-8	0.050
196	Pyrene	129-00-0	0.050
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	0.050
198	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	0.050
199	4-tert-butylphenol	98-54-4	0.050
200	2-methoxyethyl acetate	110-49-6	0.050
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	0.050
202	Perfluorobutane sulfonic acid (PFBS) and its salts	-	0.050
203	Diisohexyl phthalate	71850-09-4	0.050
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-ol	71868-10-5	0.050
205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.050
206	1-vinylimidazole	1072-63-5	0.050
207	2-methylimidazole	693-98-1	0.050
208	Butyl 4-hydroxybenzoate	94-26-8	0.050
209	Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	0.050
210	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	0.050
211	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-	0.050
212	1,4-dioxane	123-91-1	0.050
213	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5 1522-92-5 96-13-9	0.050



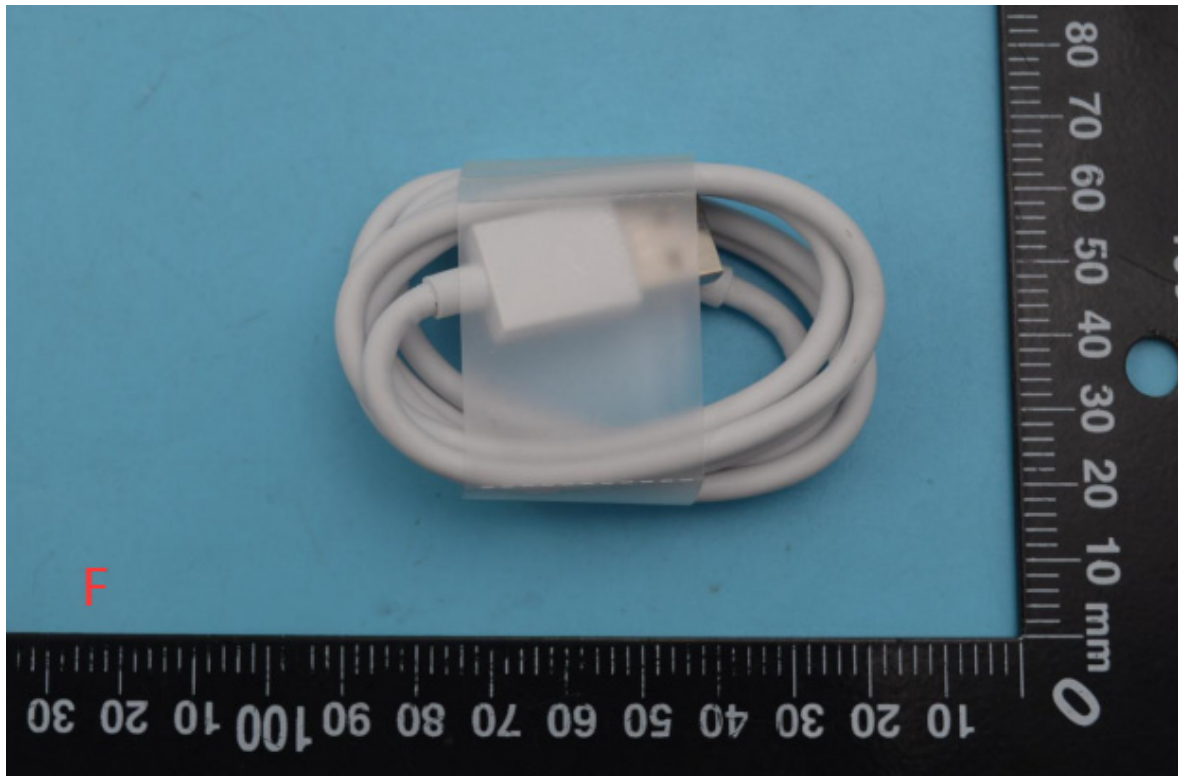
No.	Substance Name	CAS No.	RL (%)
214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	—	0.050
215	4,4'-(1-methylpropylidene) bisphenol (bisphenol B)	77-40-7	0.050
216	Glutaral	111-30-8	0.050
217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	—	0.050
218	Orthoboric acid, sodium salt	13840-56-7	0.050
219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	—	0.050

5. Photo of Sample









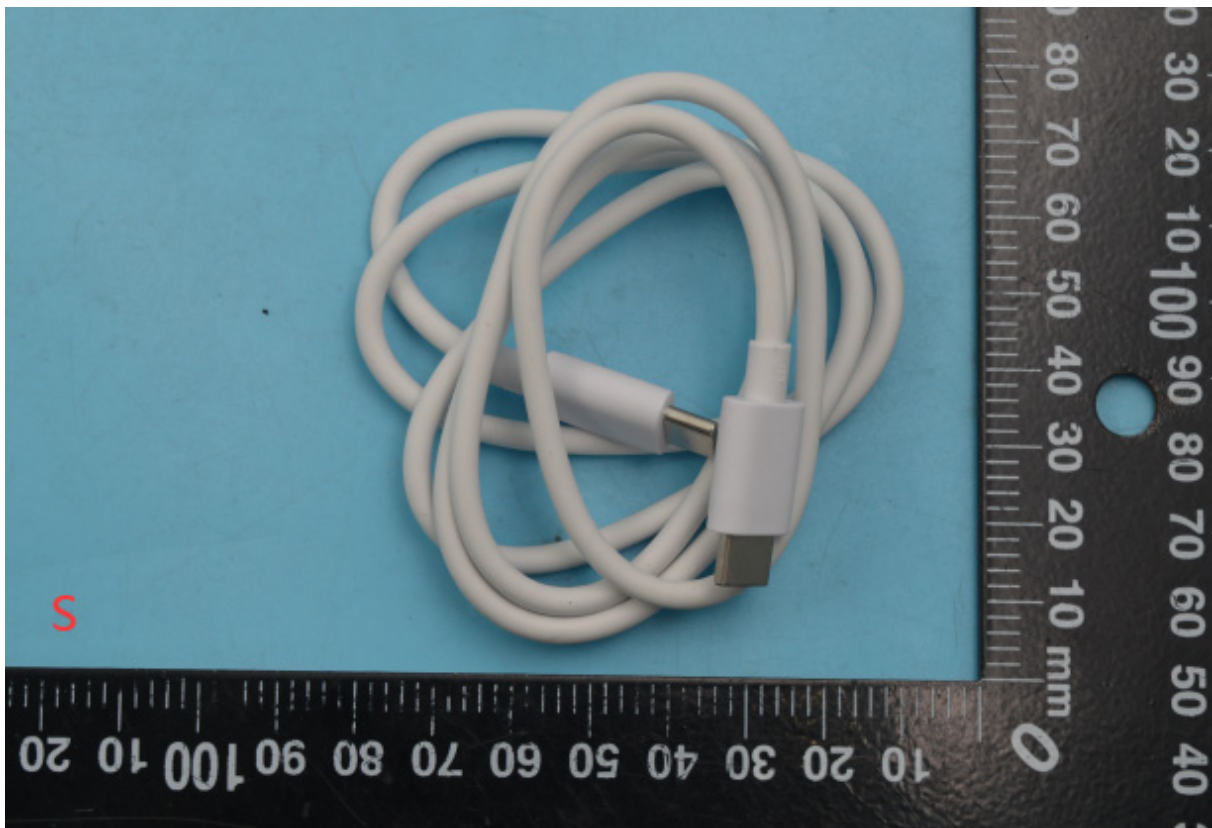
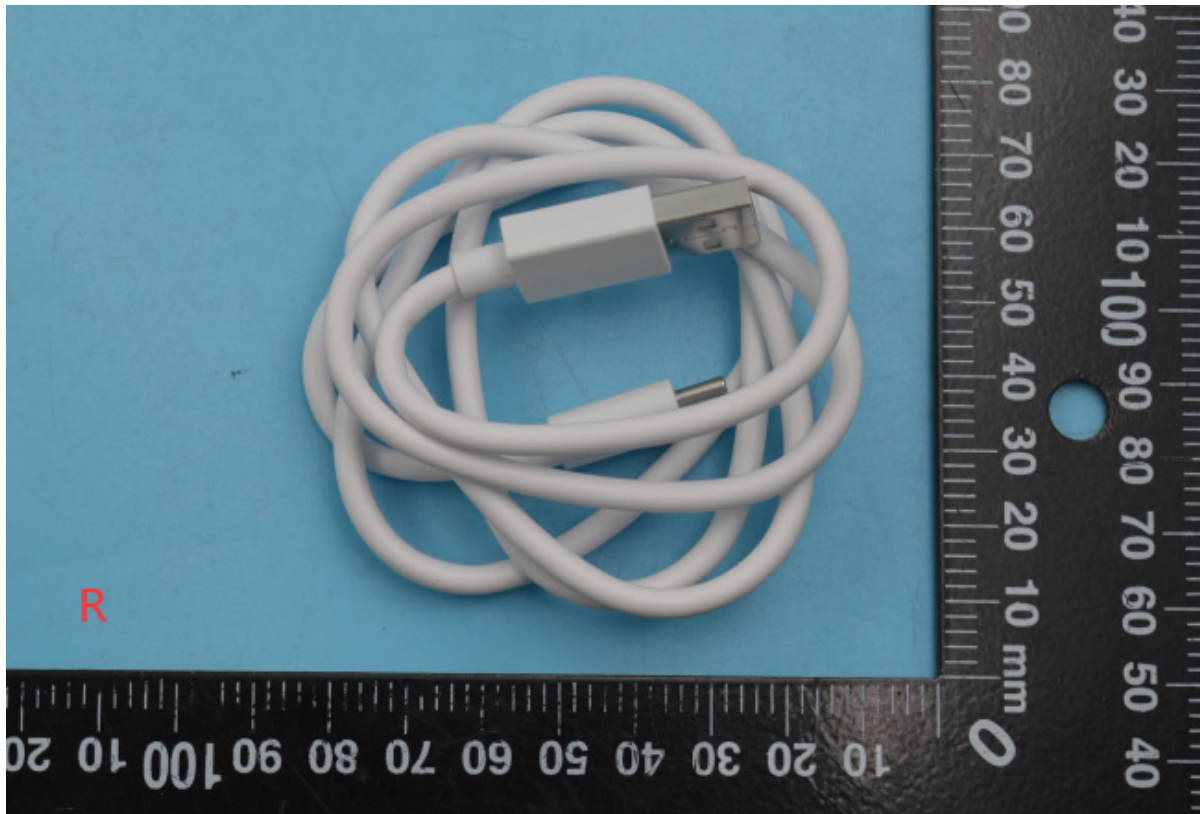


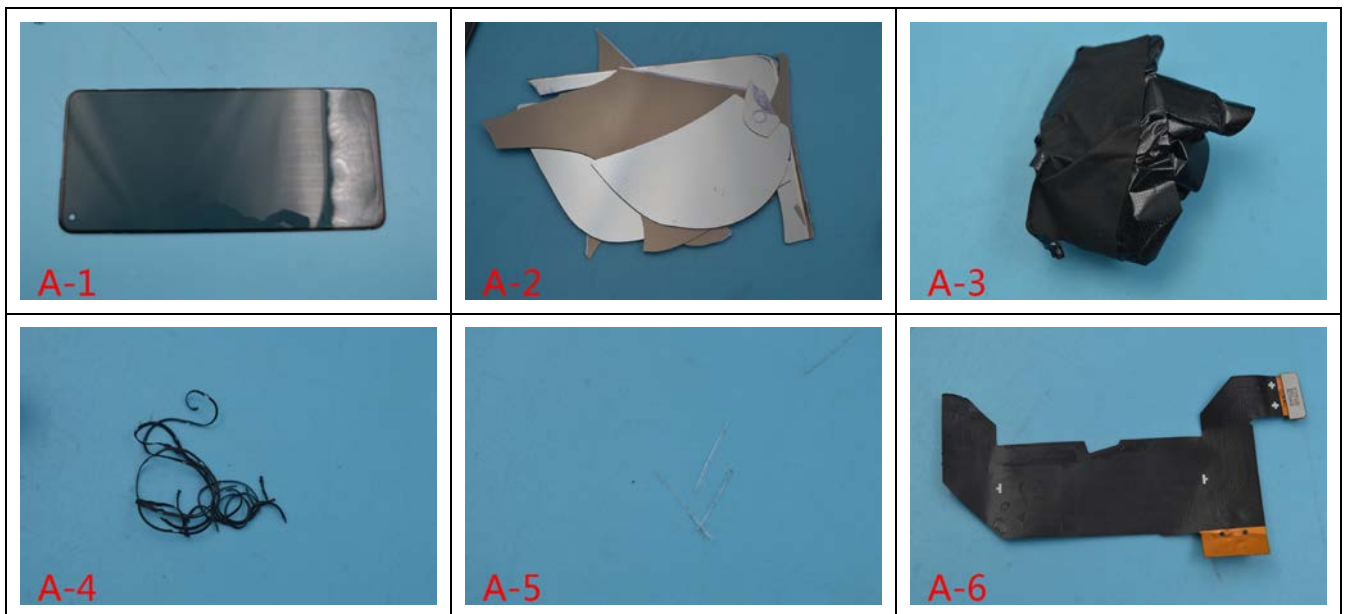


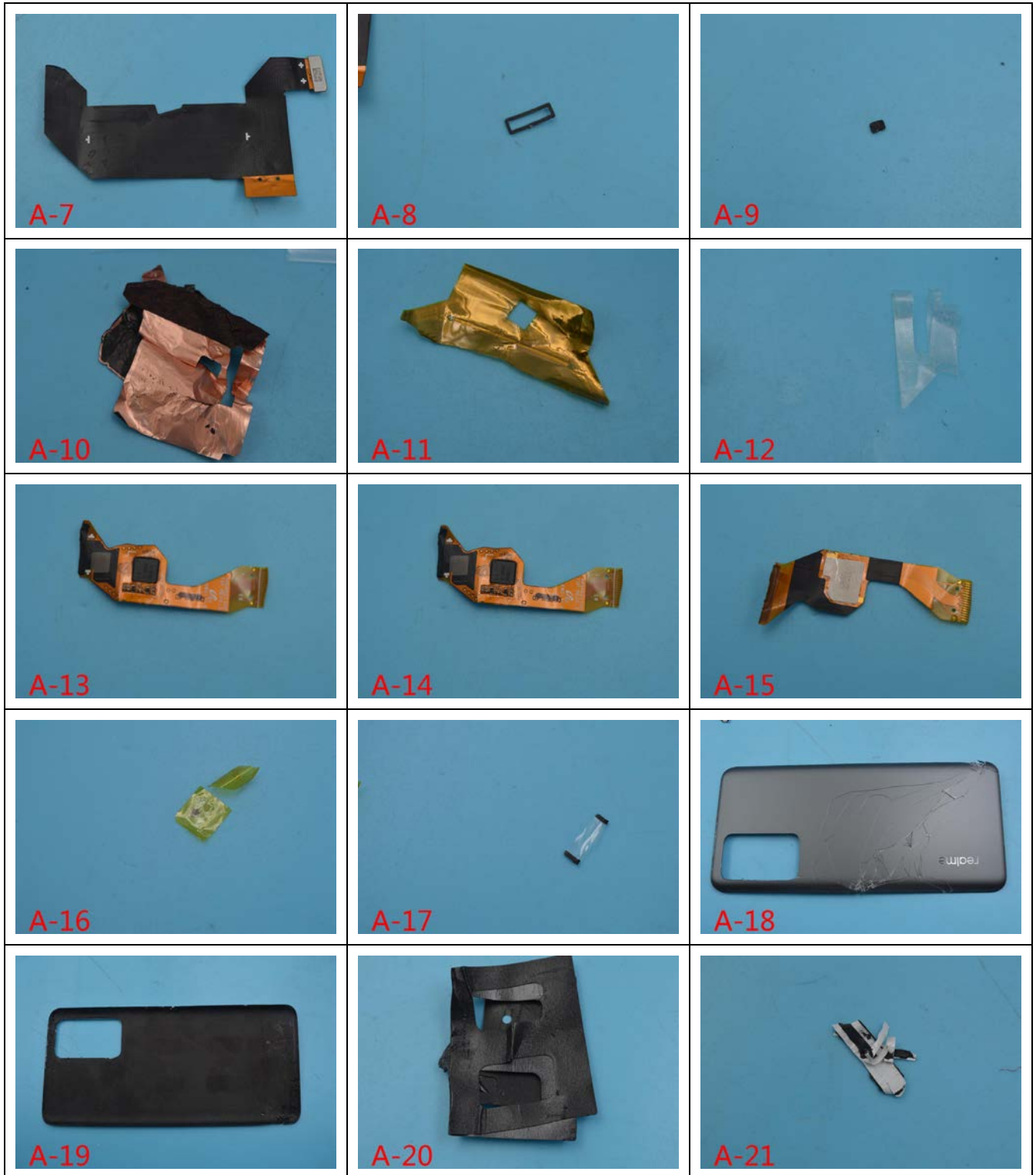






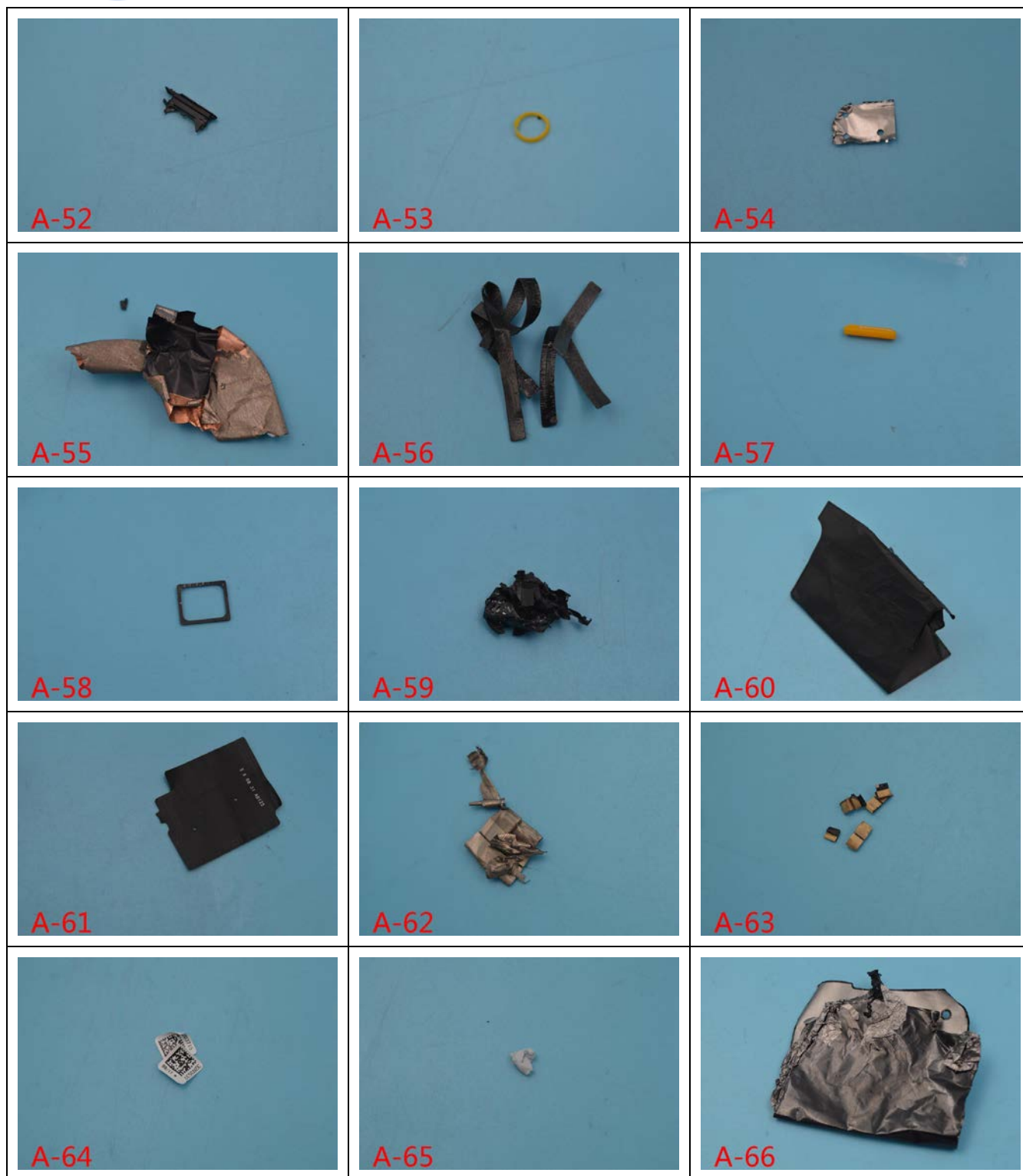


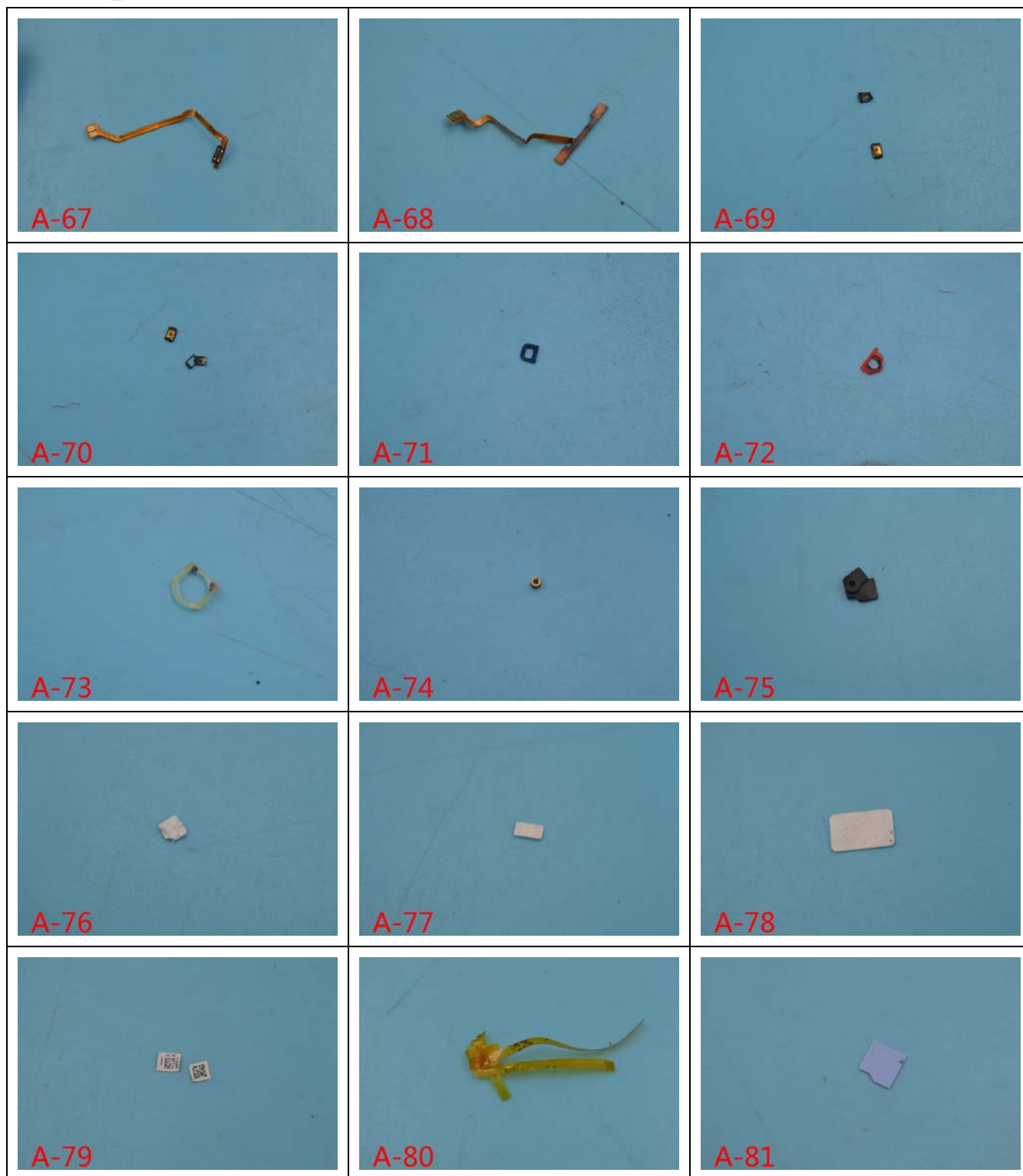




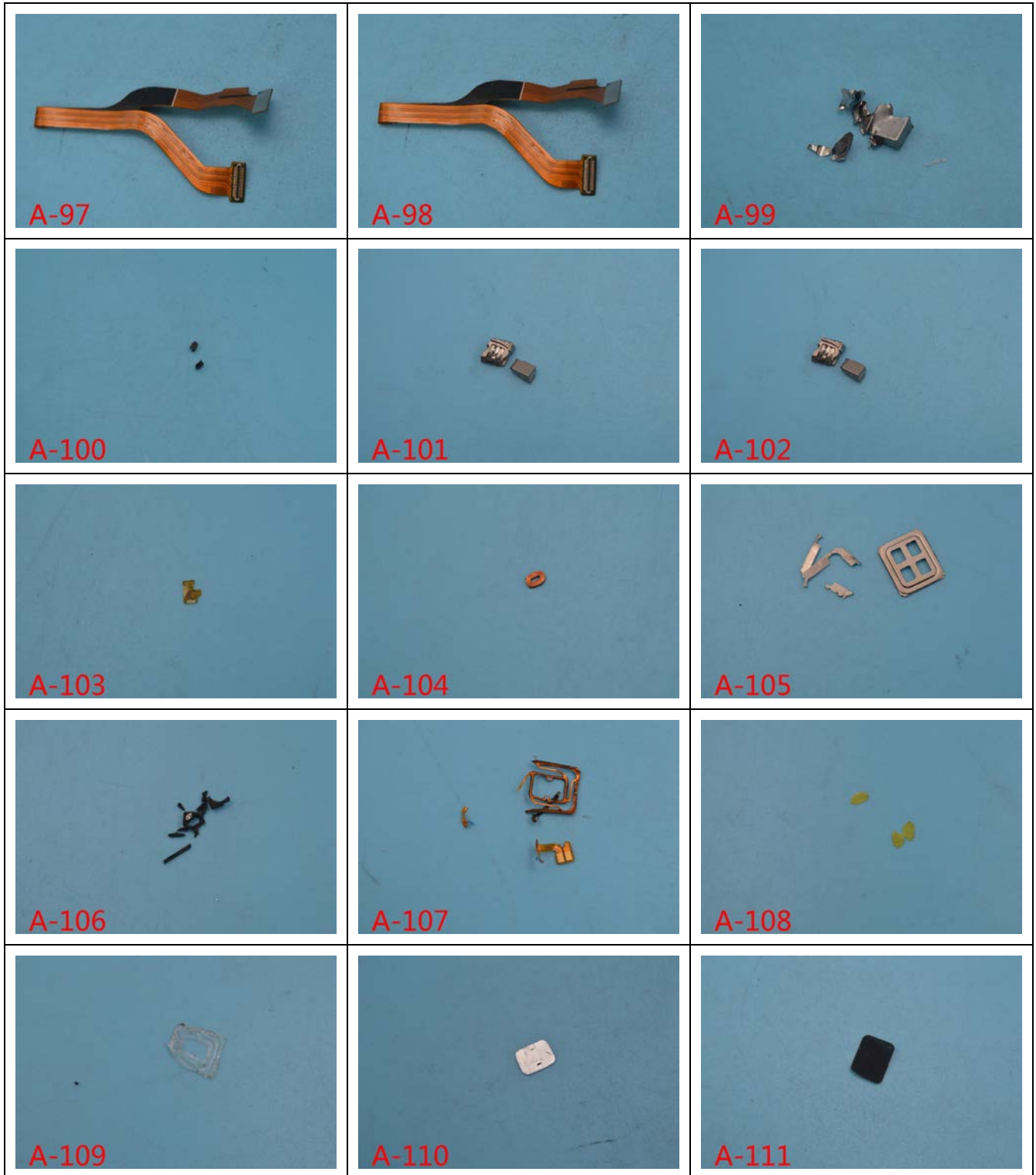








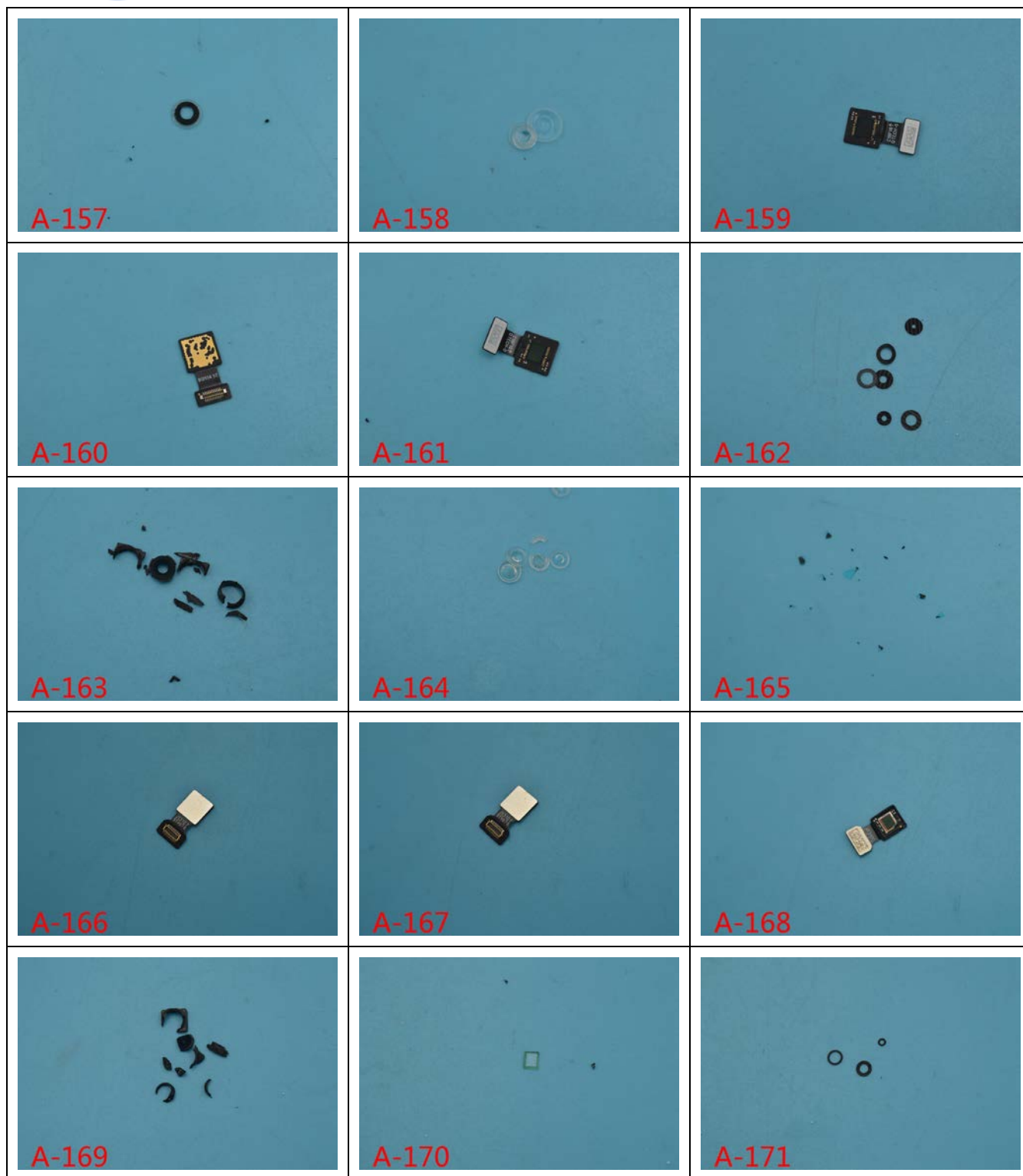




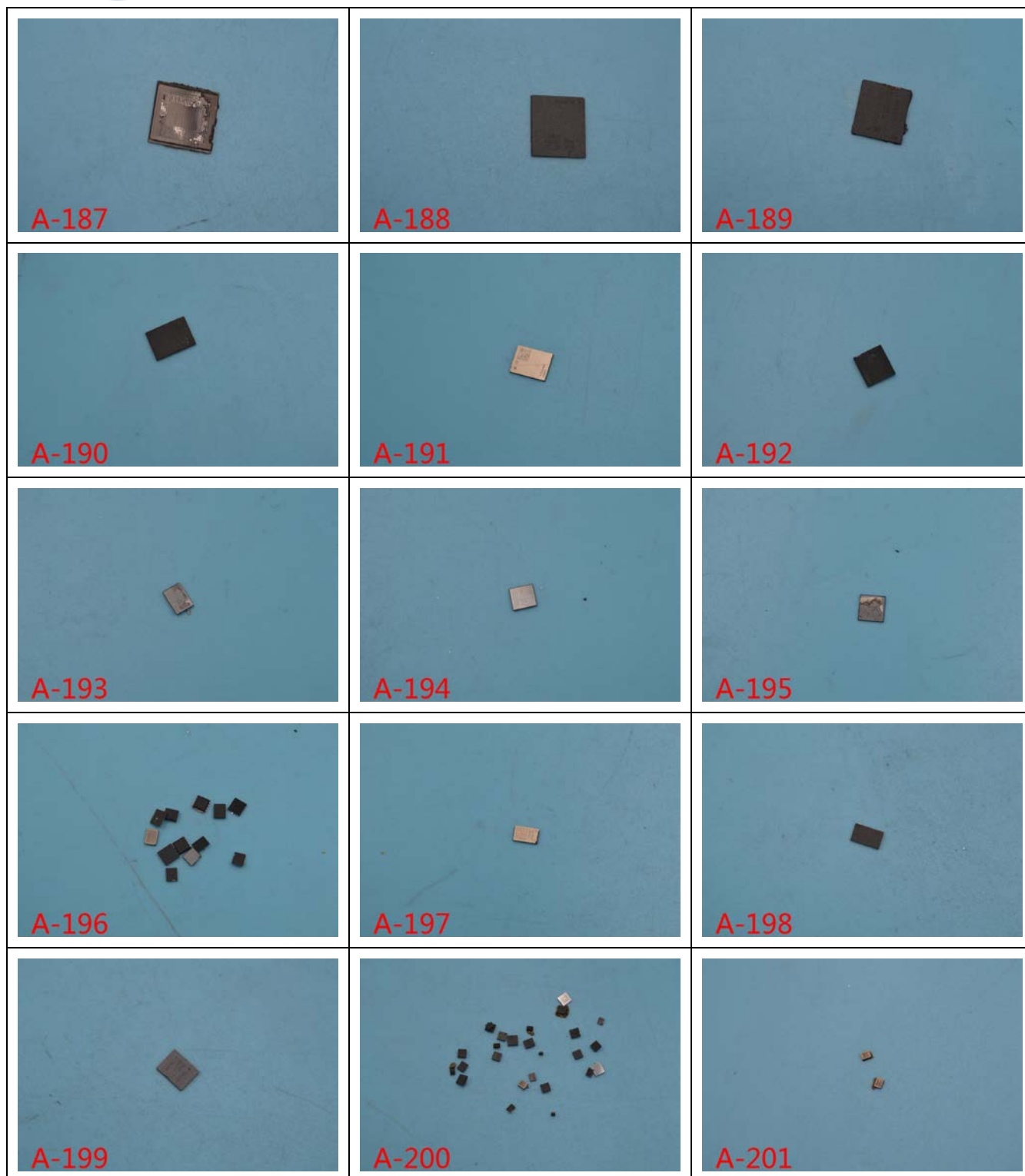




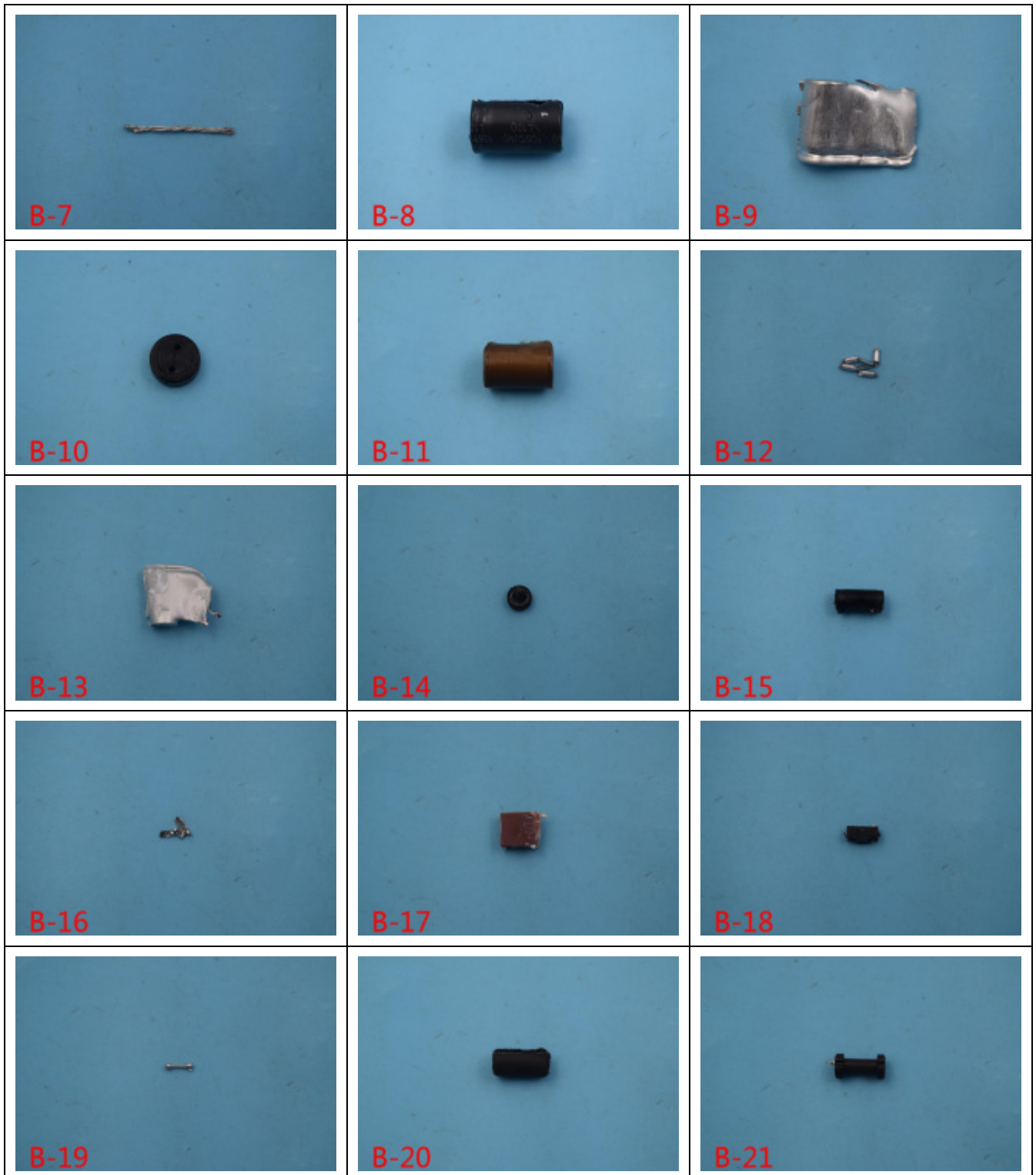














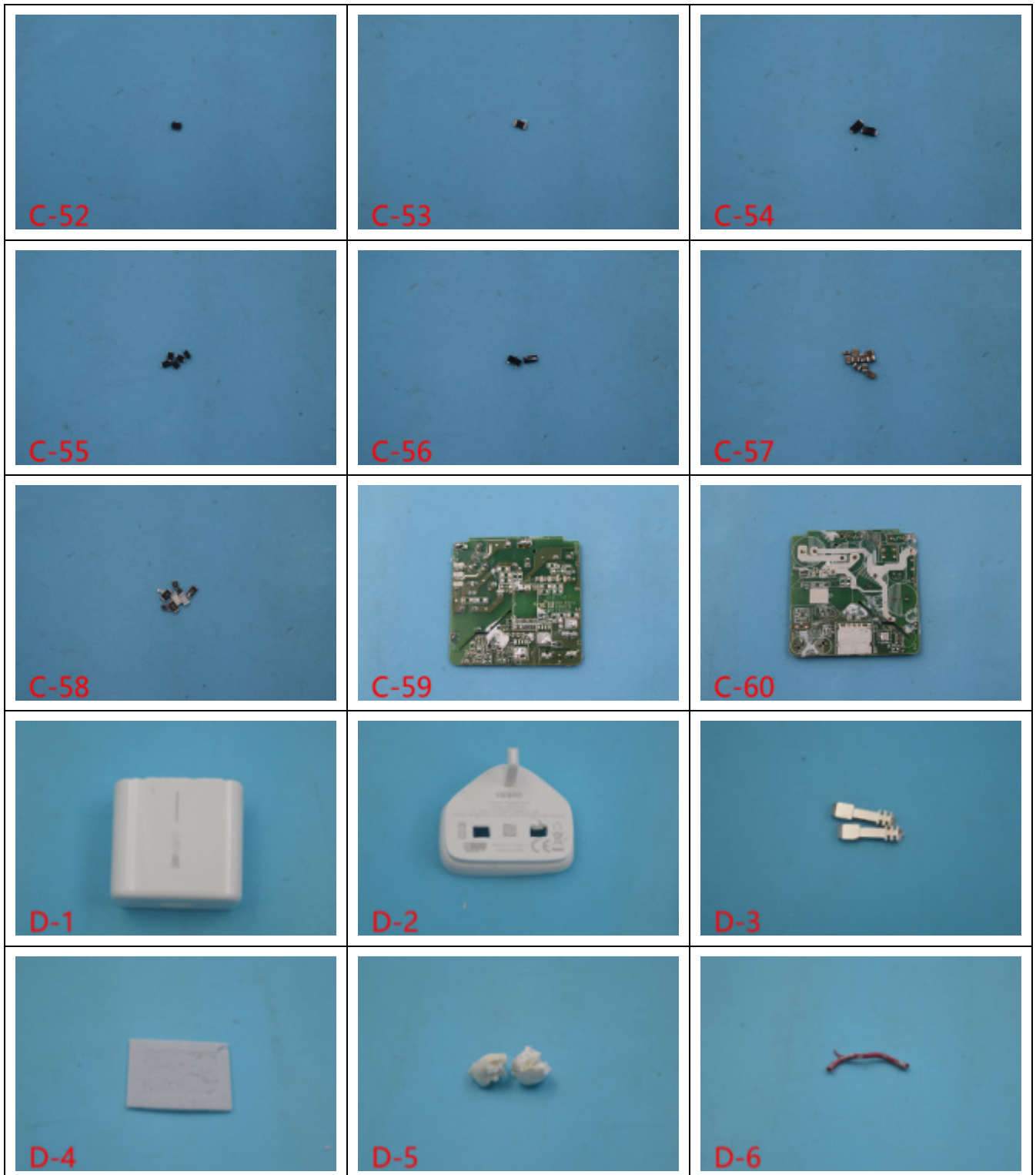








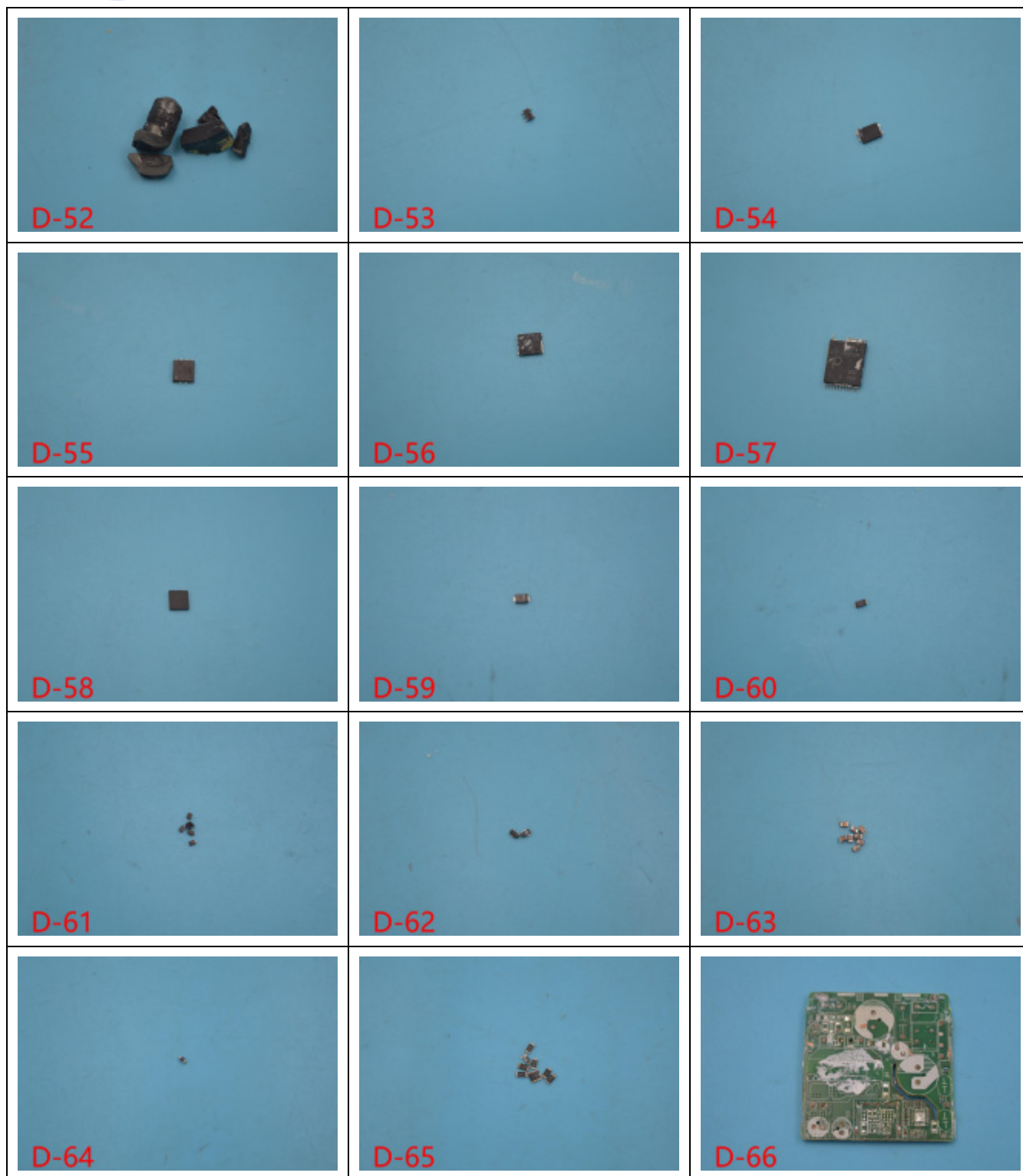










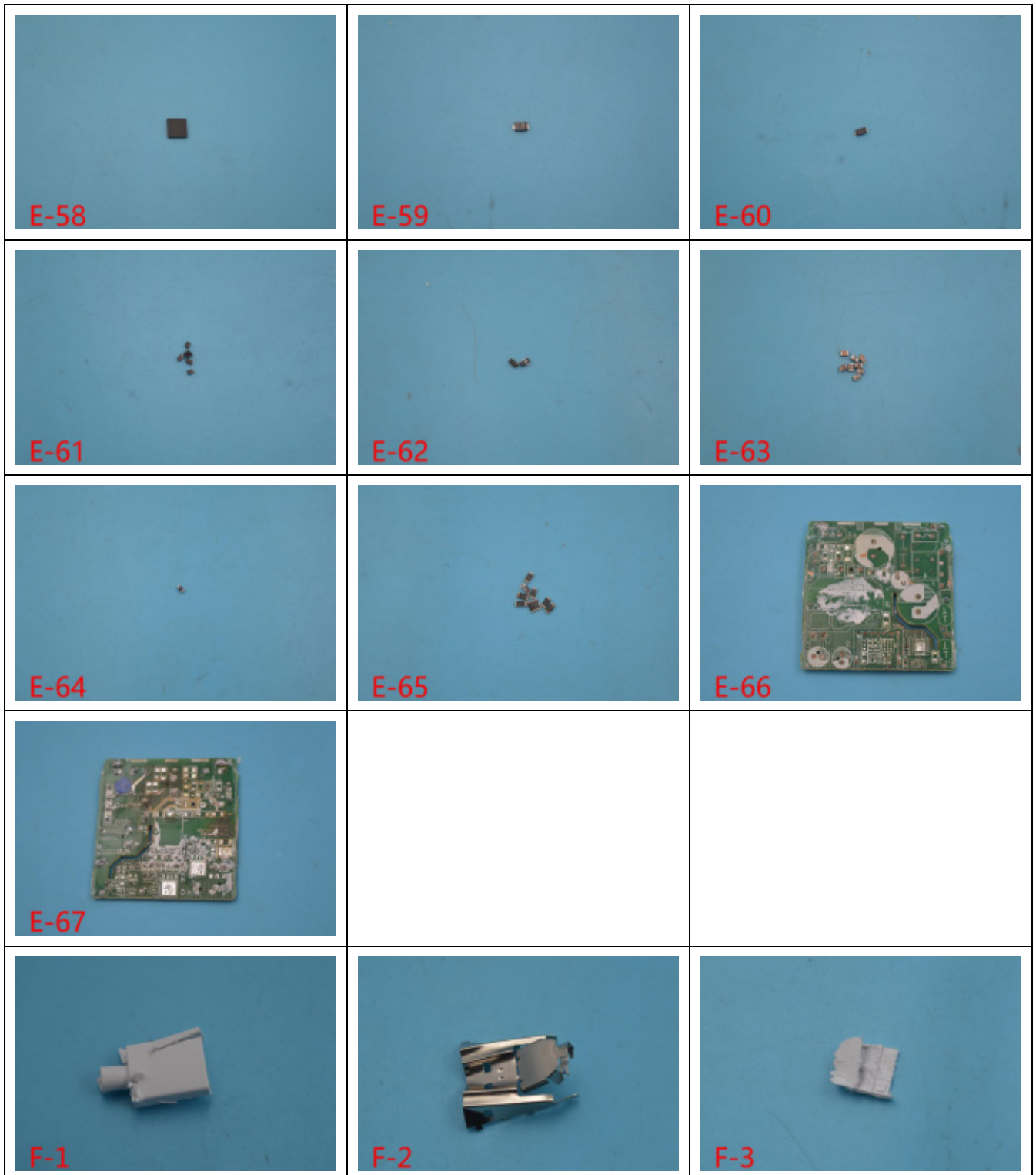












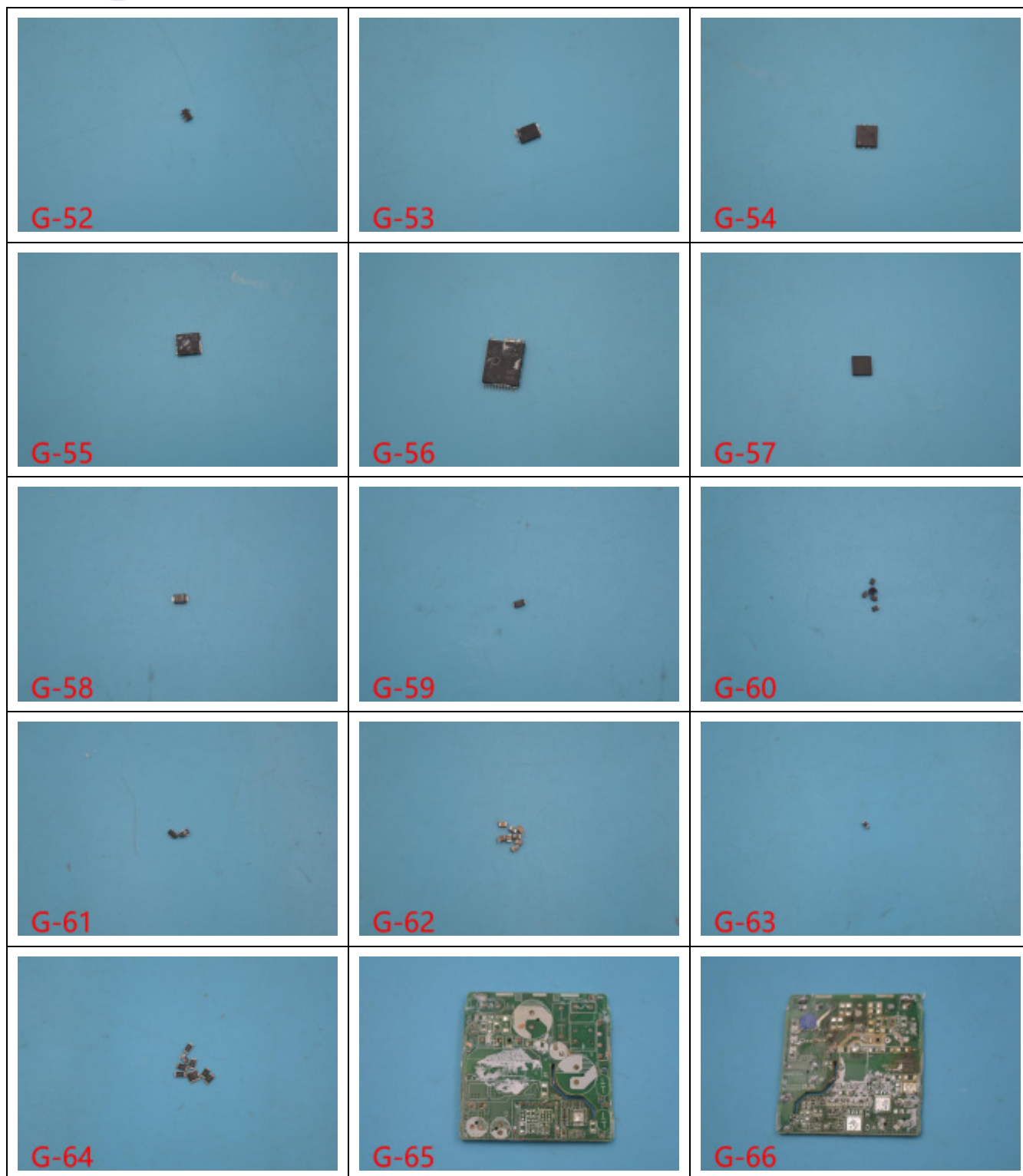


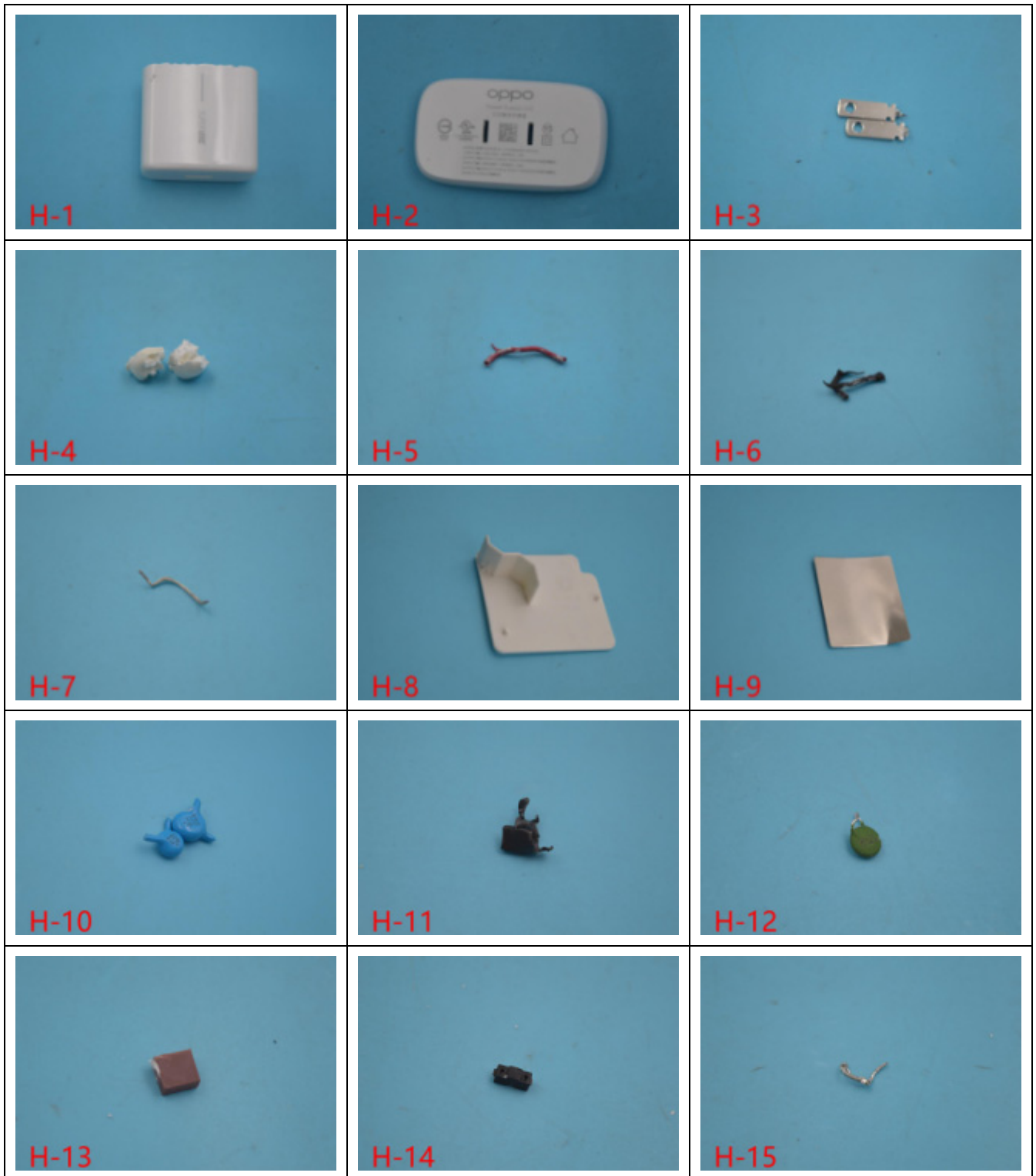
















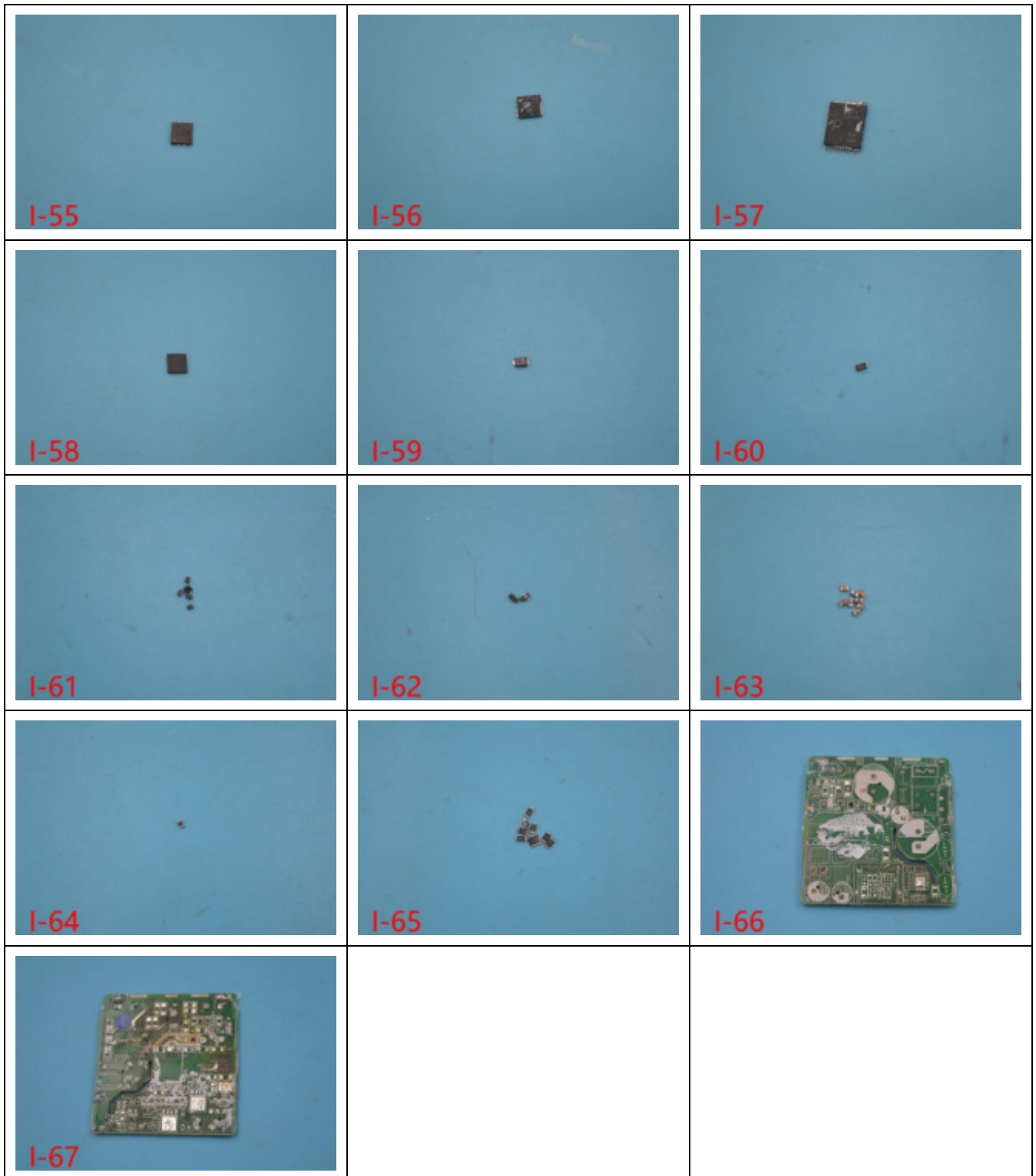


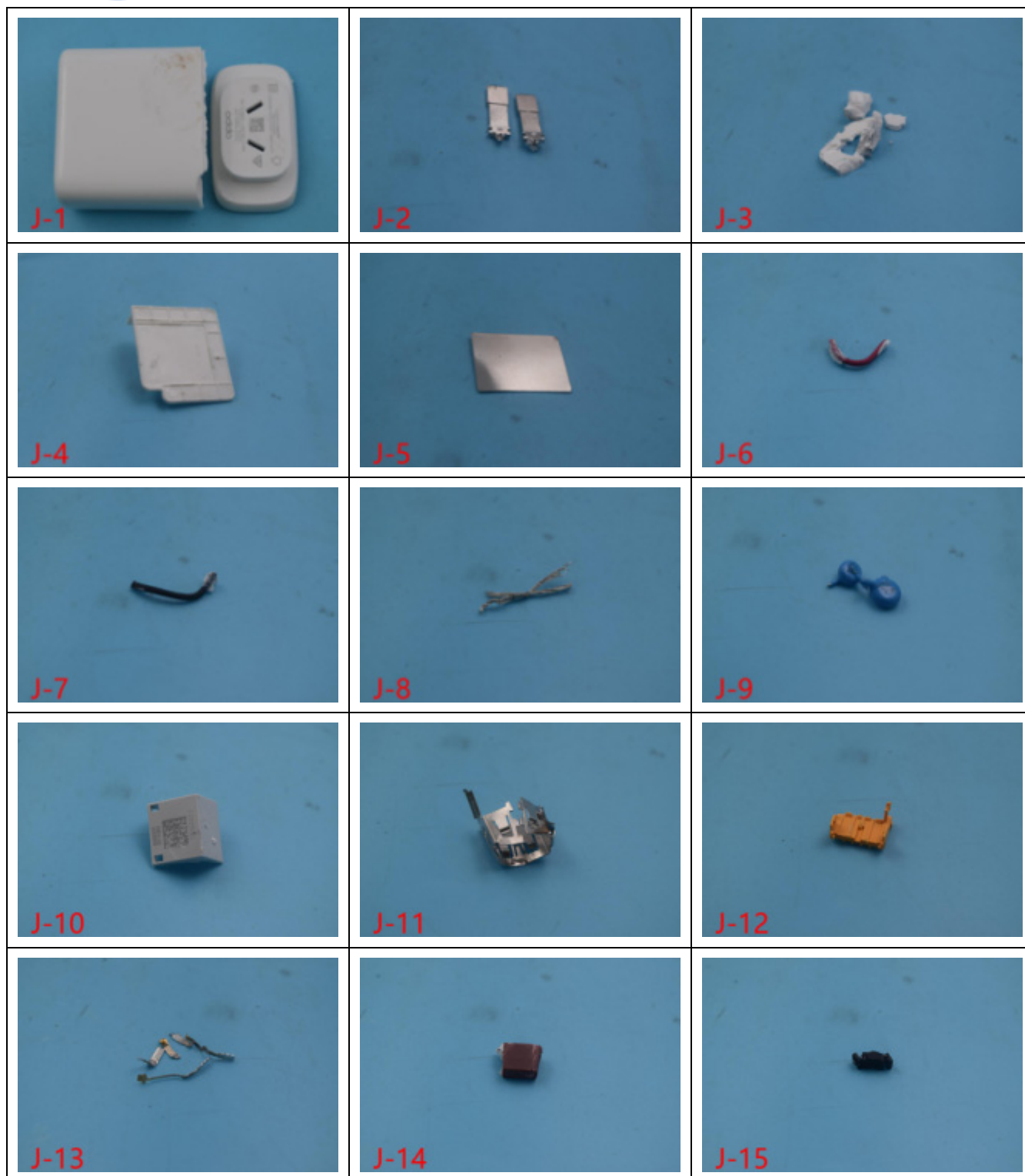
























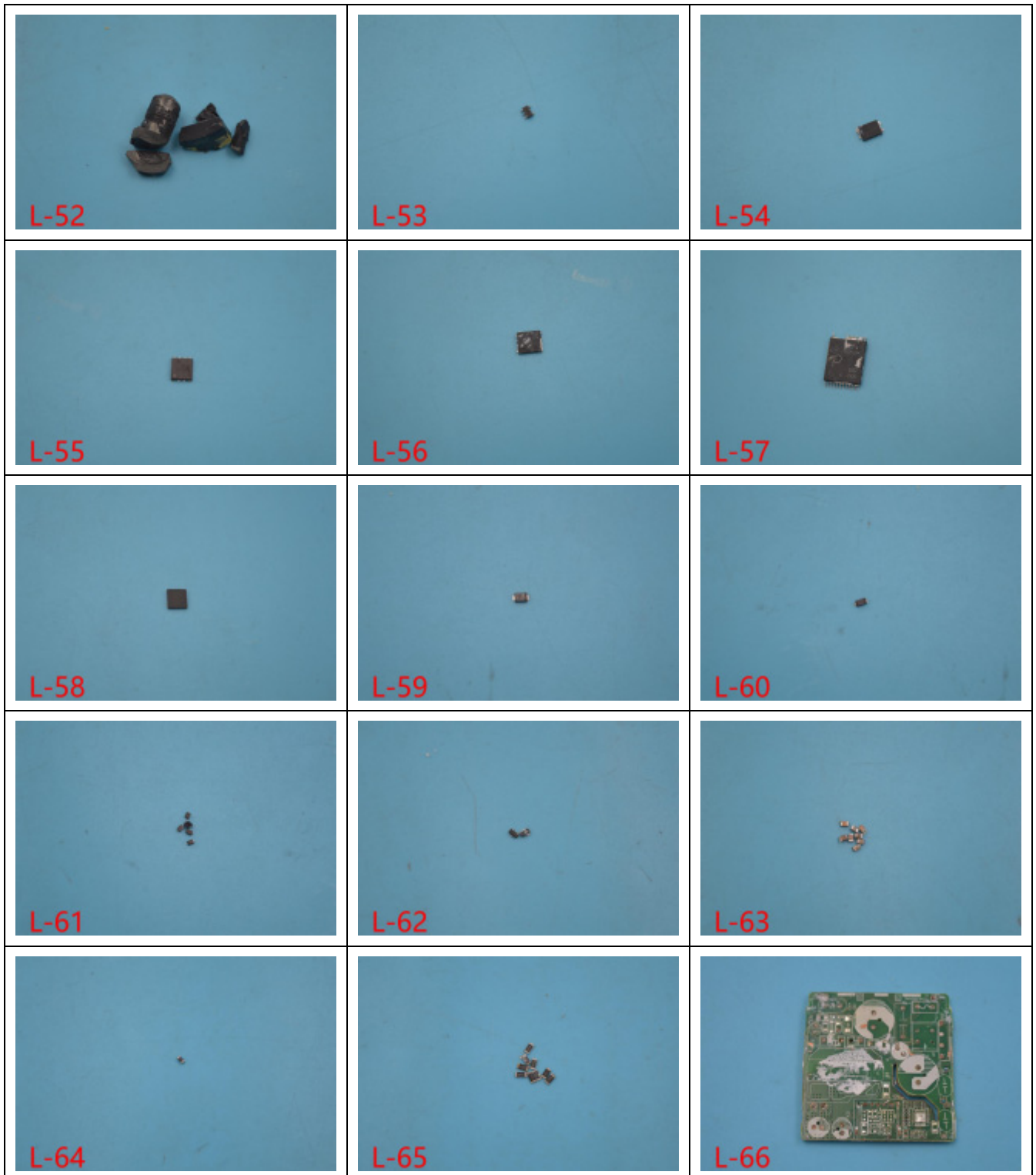




























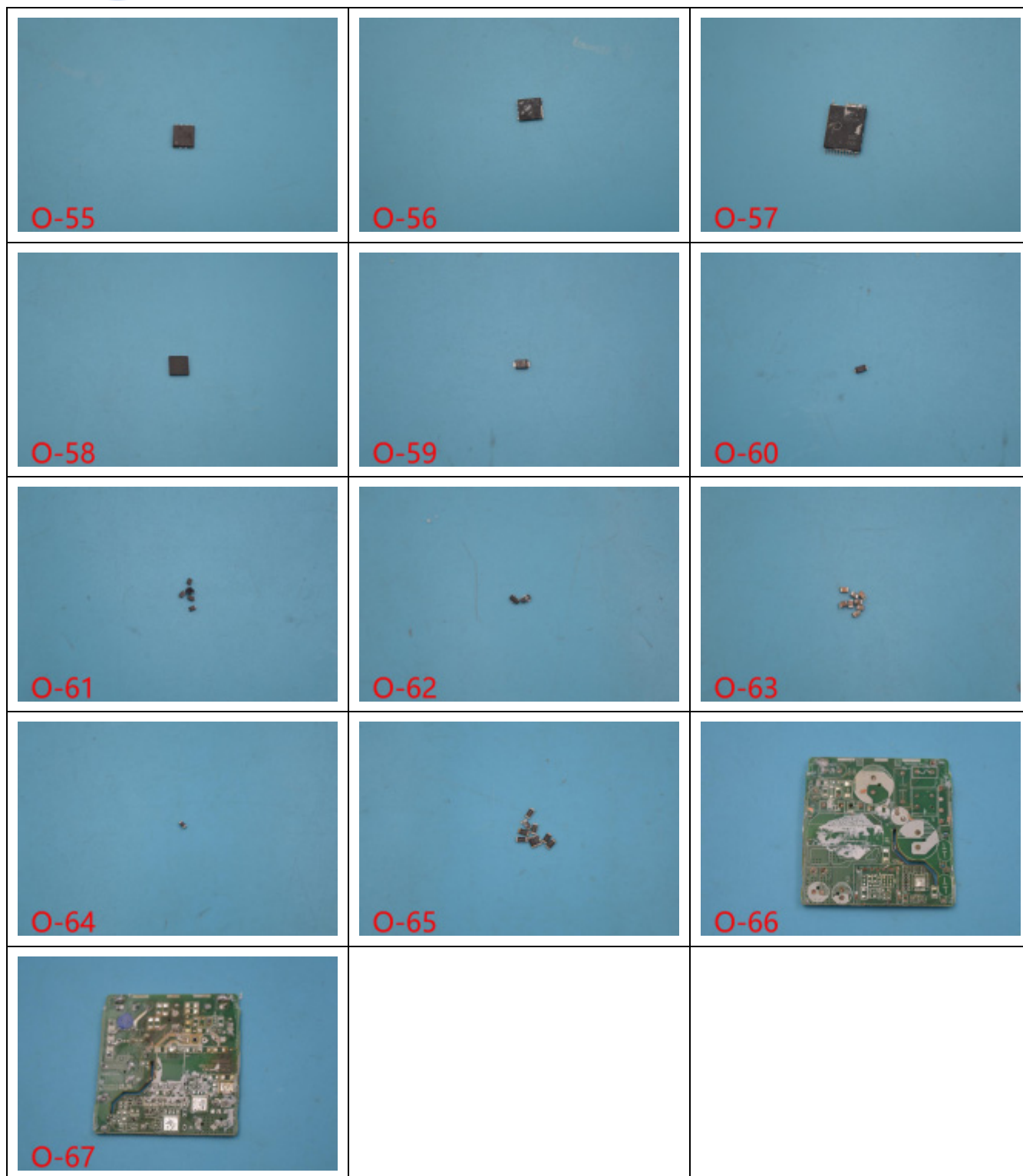










































 T-43		
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Annex A General Information

1.1 Identification of the Responsible Testing Laboratory

Laboratory Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Laboratory Address:	FL1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen , GuangDong Province, P. R. China
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

1.2 Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Address:	FL1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen , GuangDong Province, P. R. China

***** END OF REPORT *****