



中国认可
国际互认
检测
TESTING
CNAS L11379

TEST REPORT

Company Name XGIMI Tech Co., Ltd
Shown on Report:
Address: Building A4, No.1129, Century City Road, High-Tech Zone,
Chengdu, Pilot Free Trade Zone, Sichuan, China

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Name: Projector
Sample Model: XM03U, XM**U (*=0-9, only different in model name, represents
for different market purpose)
Manufacturer: XGIMI Tech Co., Ltd
Address: Building A4, No.1129, Century City Road, High-Tech Zone,
Chengdu, Pilot Free Trade Zone, Sichuan, China
Sample Received Date: May 13, 2026
Test Period: May 13, 2026 – May 28, 2026
Date of Issue: Jun.15, 2026

ISSUED BY:

Guangdong Ti Cobo Testing Co., Ltd.



Editor:

Kiki

Kiki

Checked by:

Cd lan

Cd lan

Approved by:

Sam Xie

Sam Xie

1. Test Requested and Test Conclusion:

Based on the performed tests on submitted sample(s).

Test items	Conclusion
RoHS Directive 2011/65/EU Revised instructions (EU) 2015/863 of the European parliament and of the council on the restriction of the use of certain hazardous substances in electrical and electronic equipment	
– Lead (Pb)/ Cadmium(Cd)/ Mercury(Hg)/ Hexavalent Chromium(Cr ⁶⁺) content.	PASS
– Polybrominated biphenyls (PBBs) & Polybrominated diphenyl ethers (PBDEs) content.	PASS
– Di-(2-ethylhexyl) phthalate (DEHP), Dibutyl phthalate (DBP), Butyl benzyl phthalate (BBP), Diisobutyl phthalate (DIBP) content	PASS

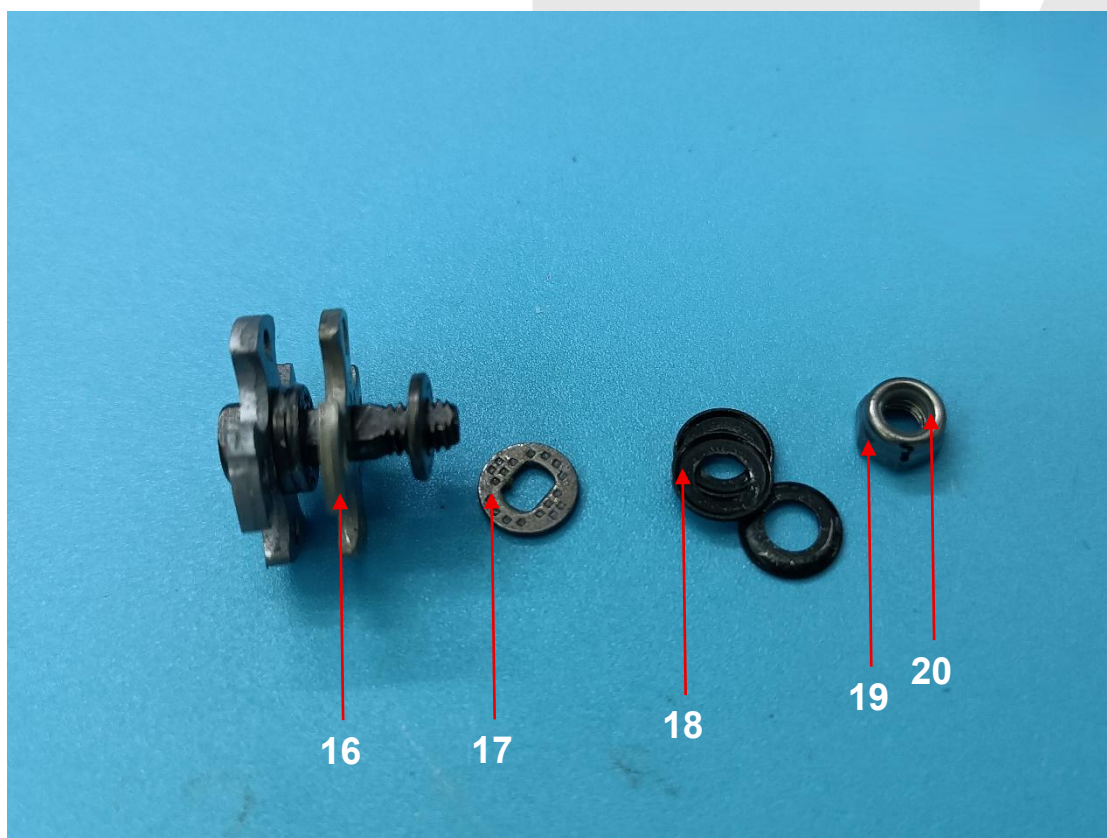
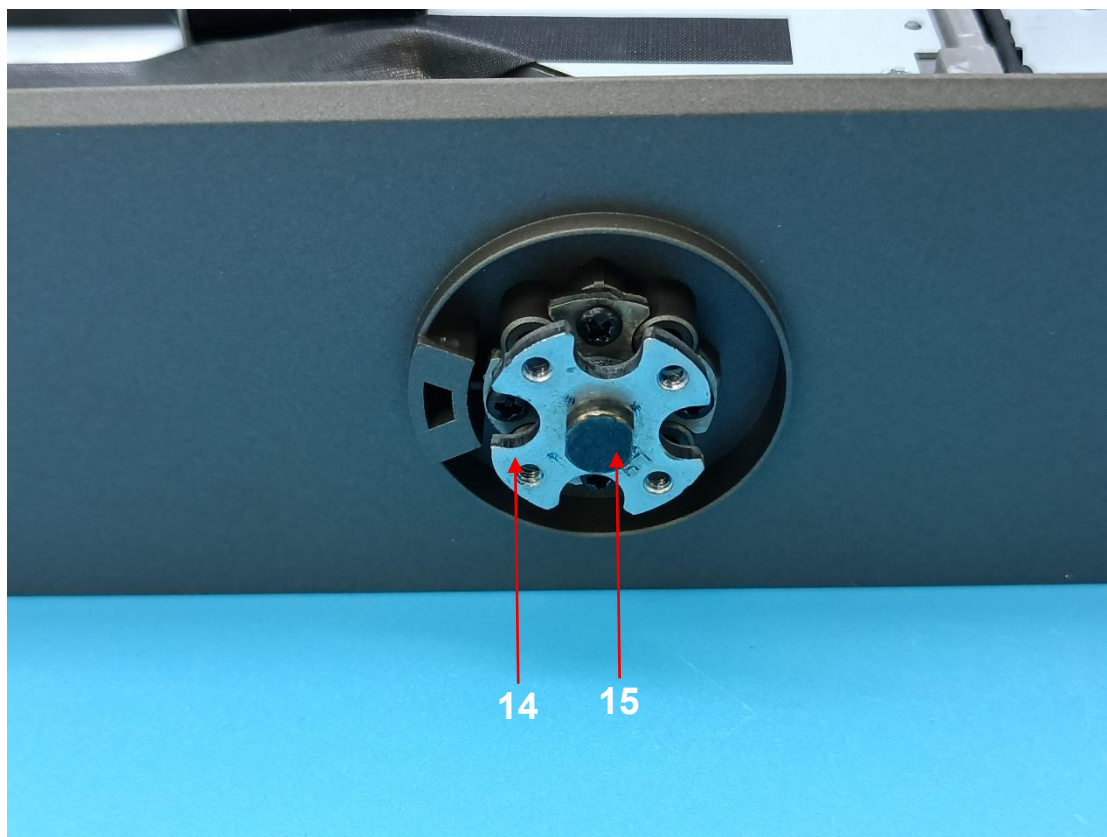


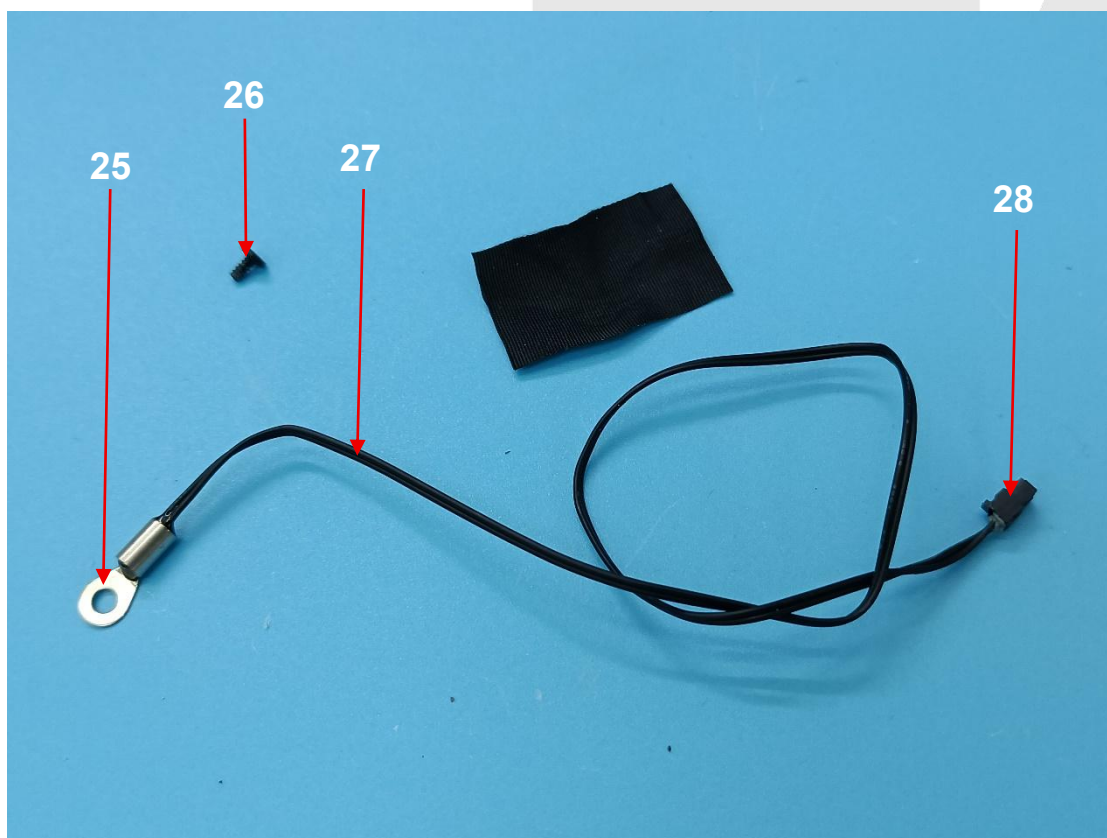
Sample photo list--A

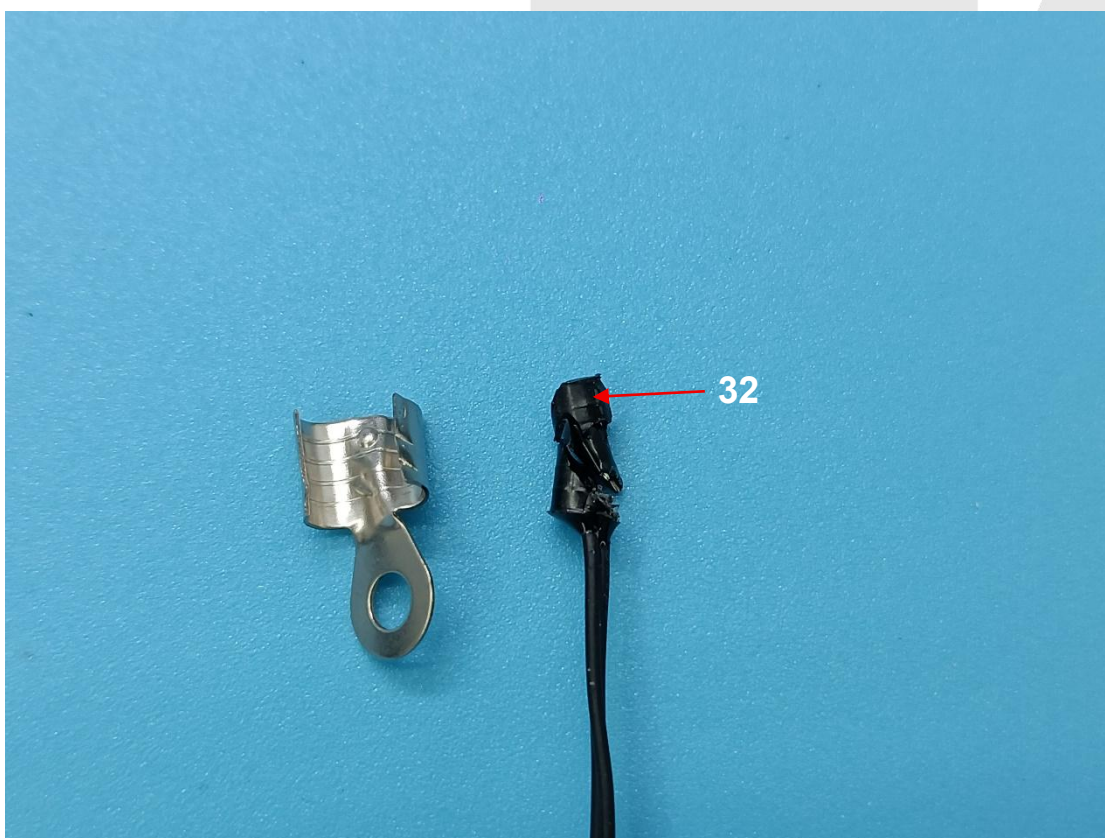
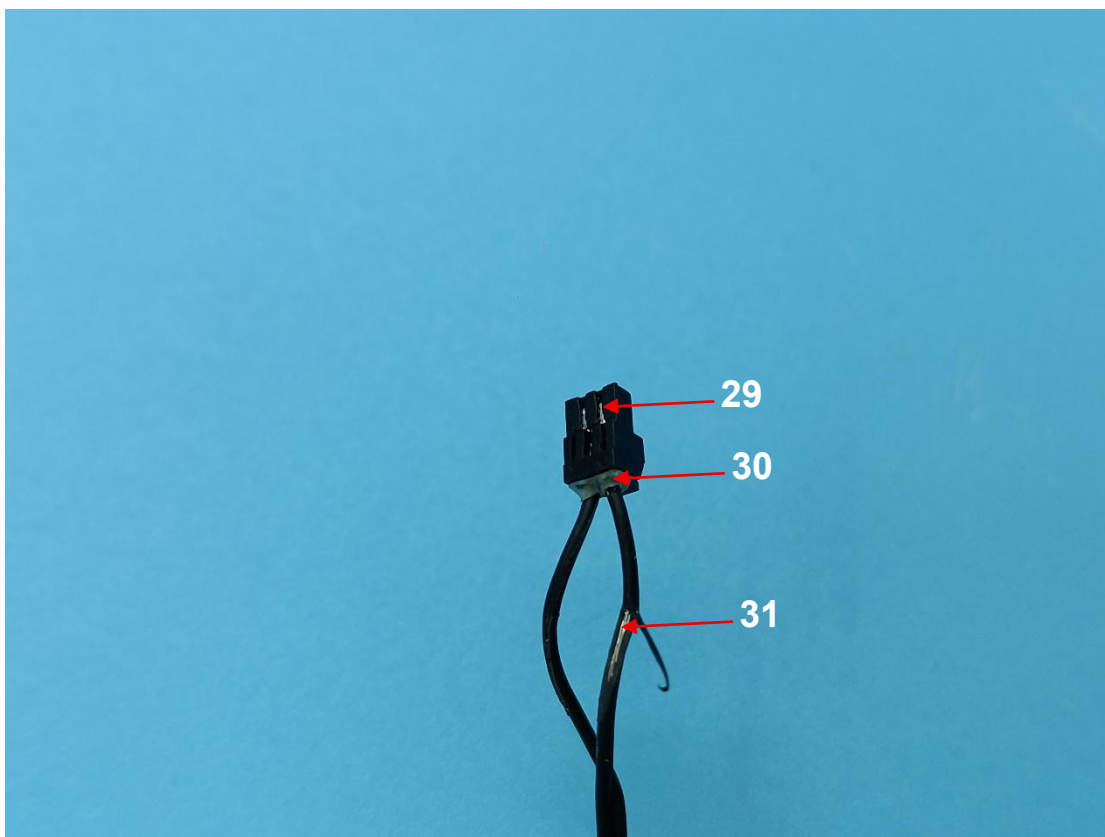


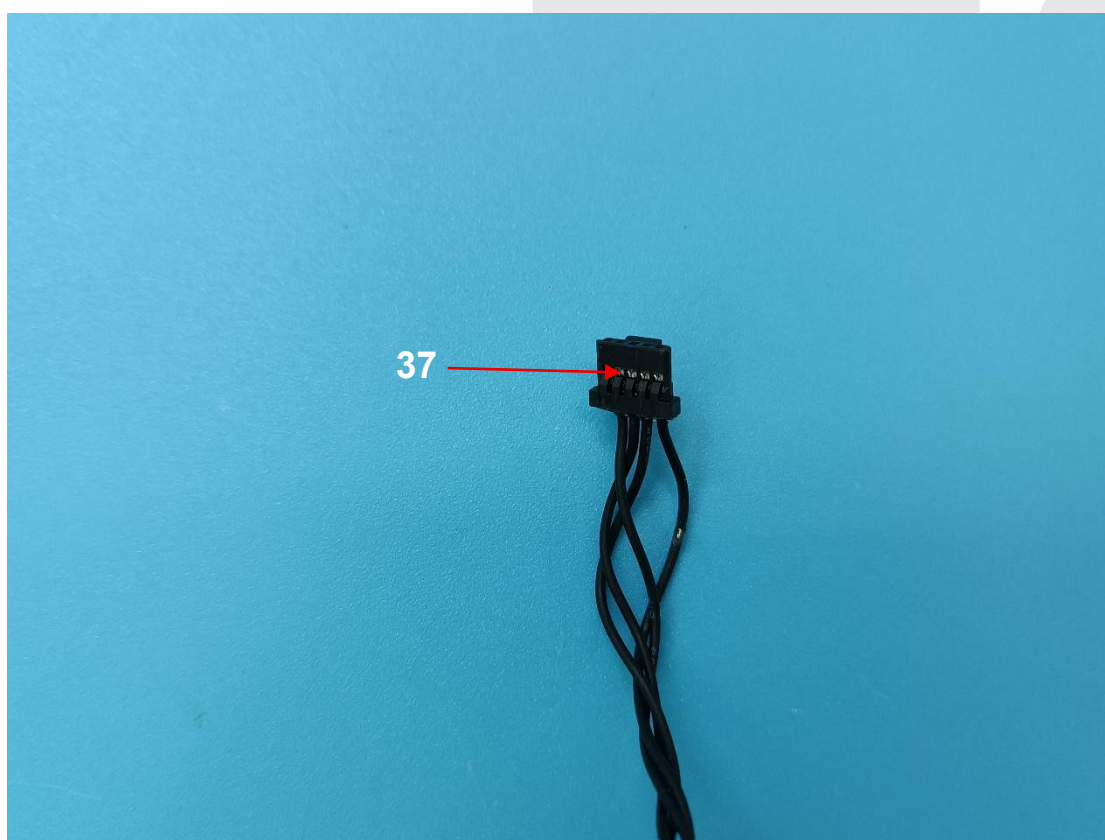
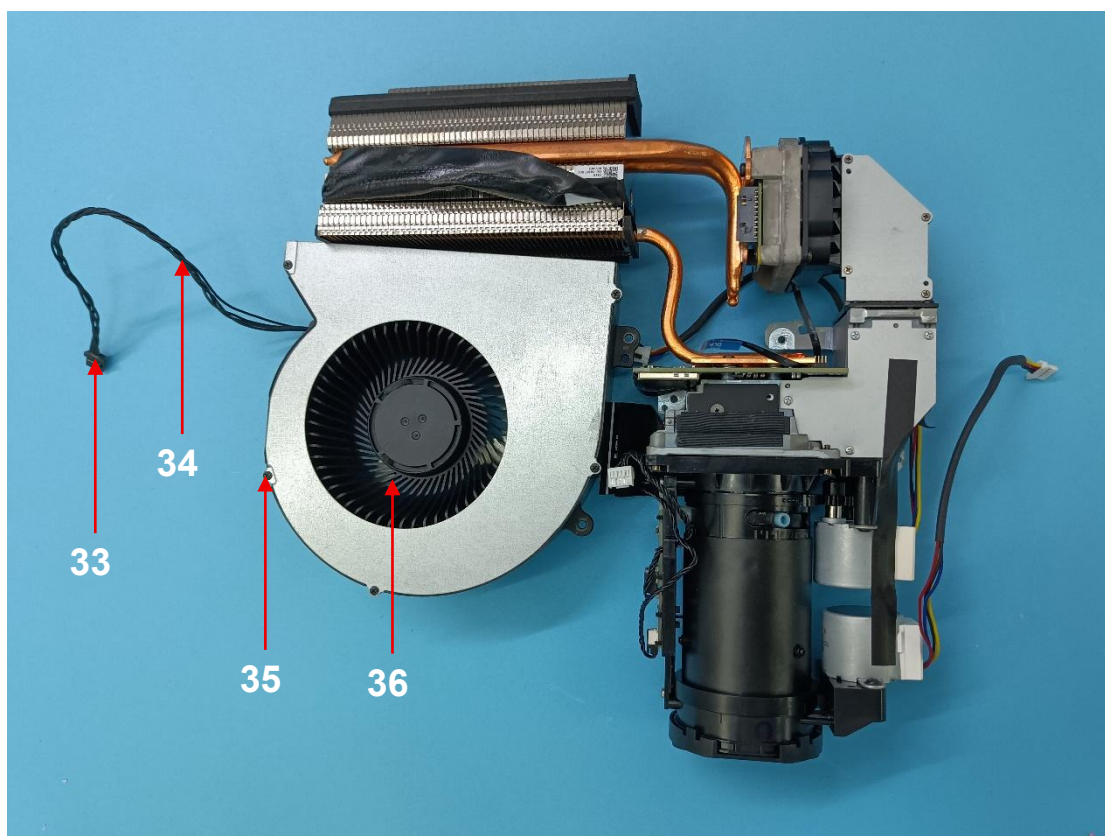


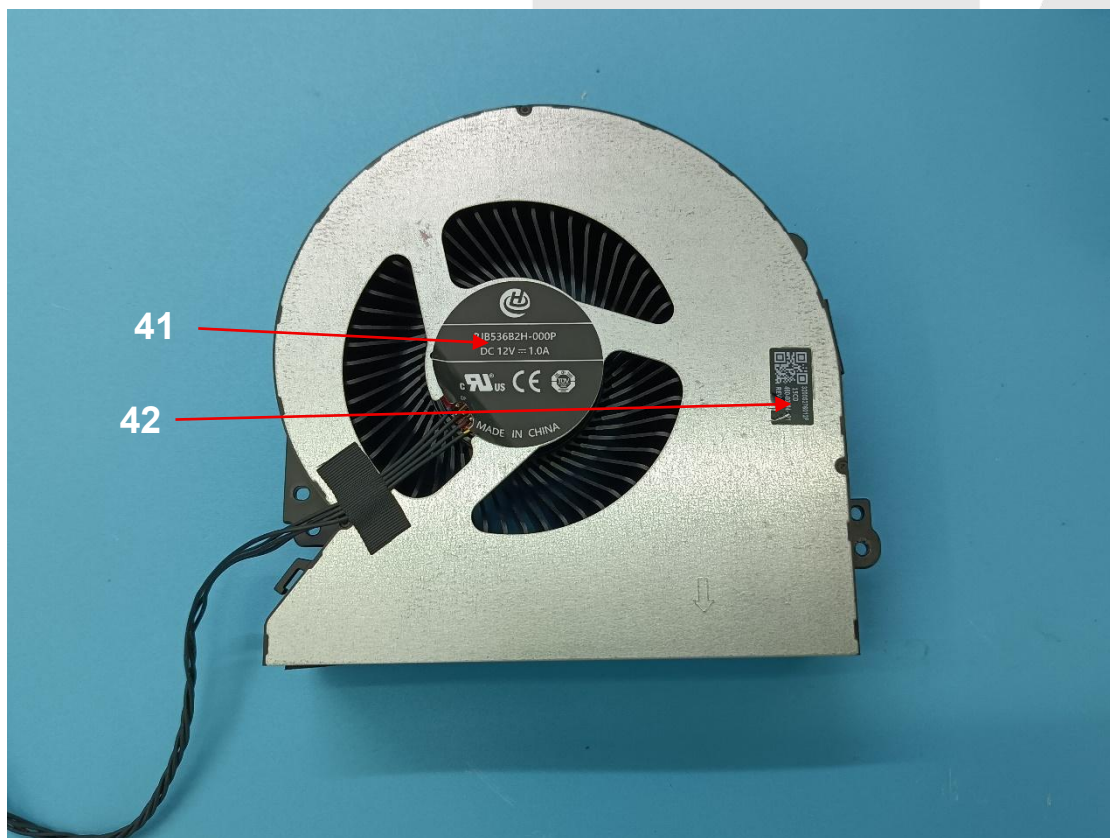
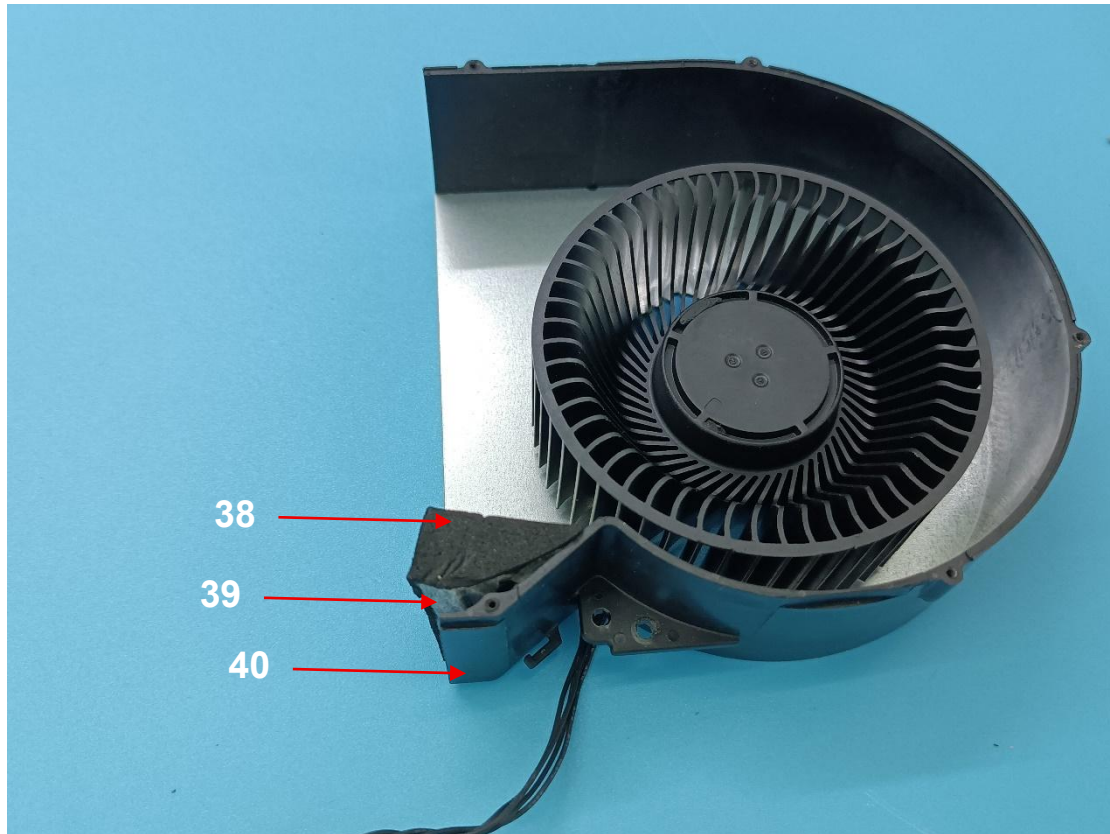


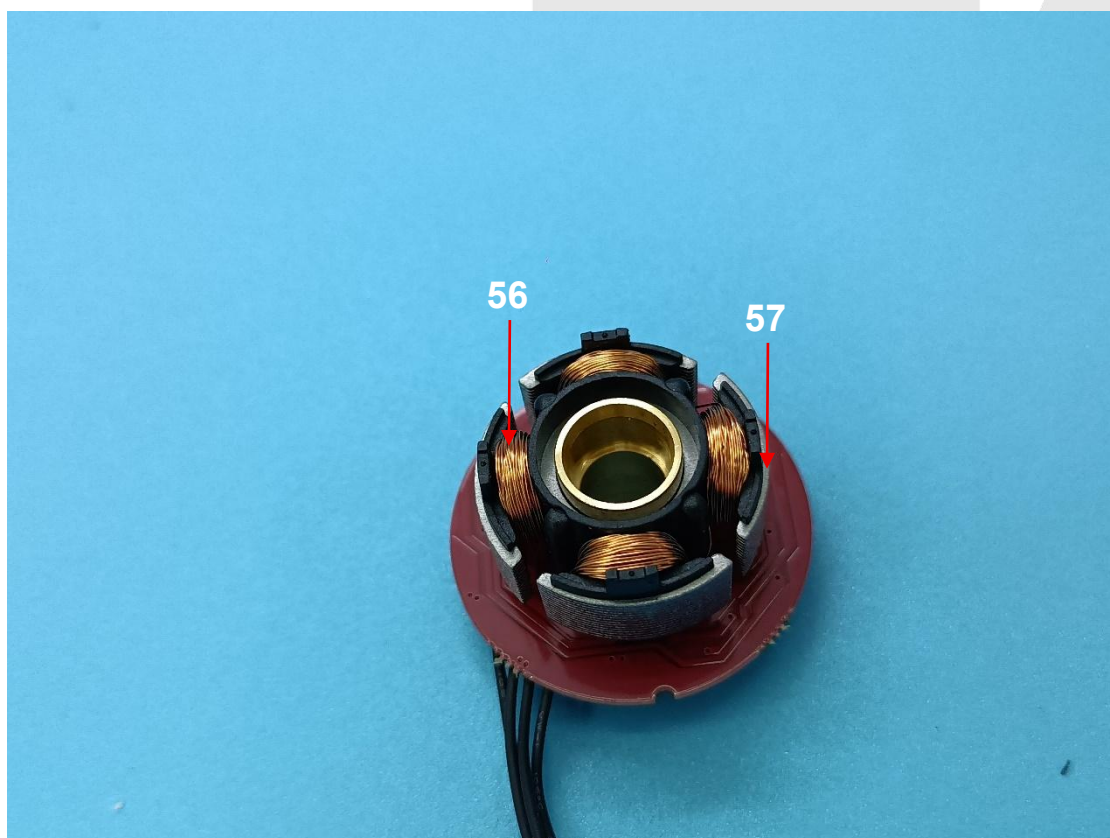
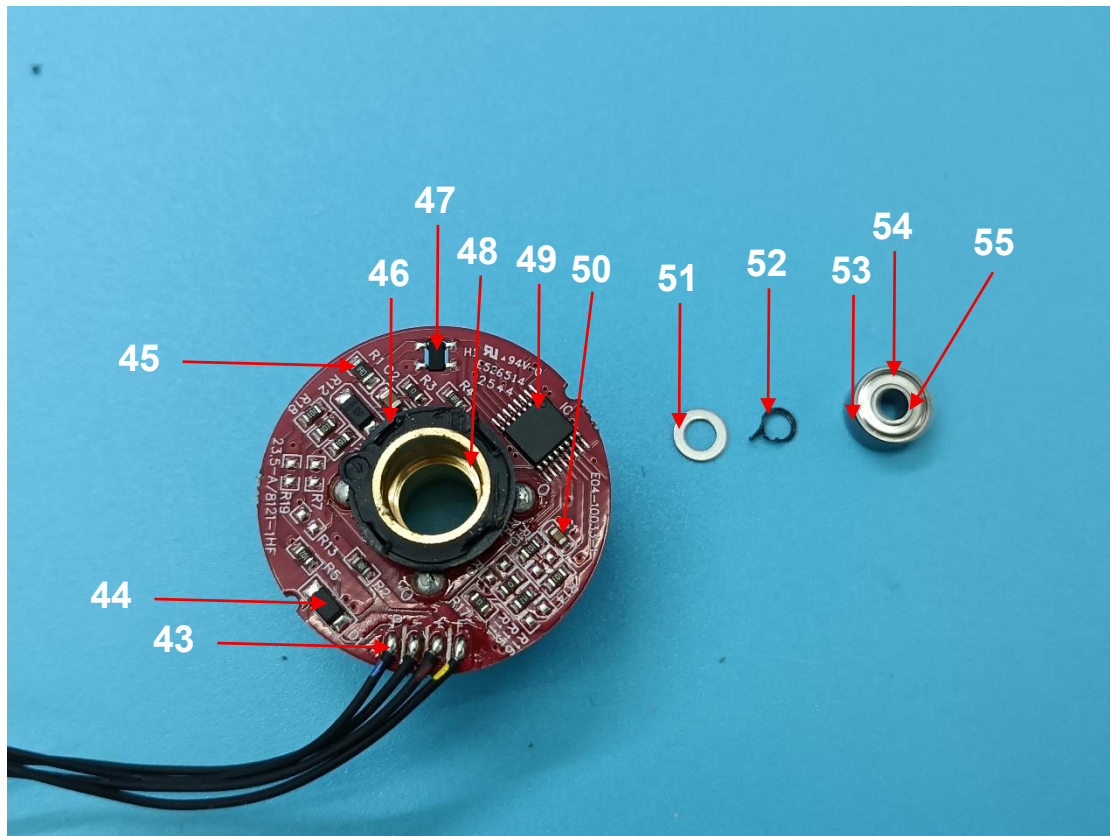


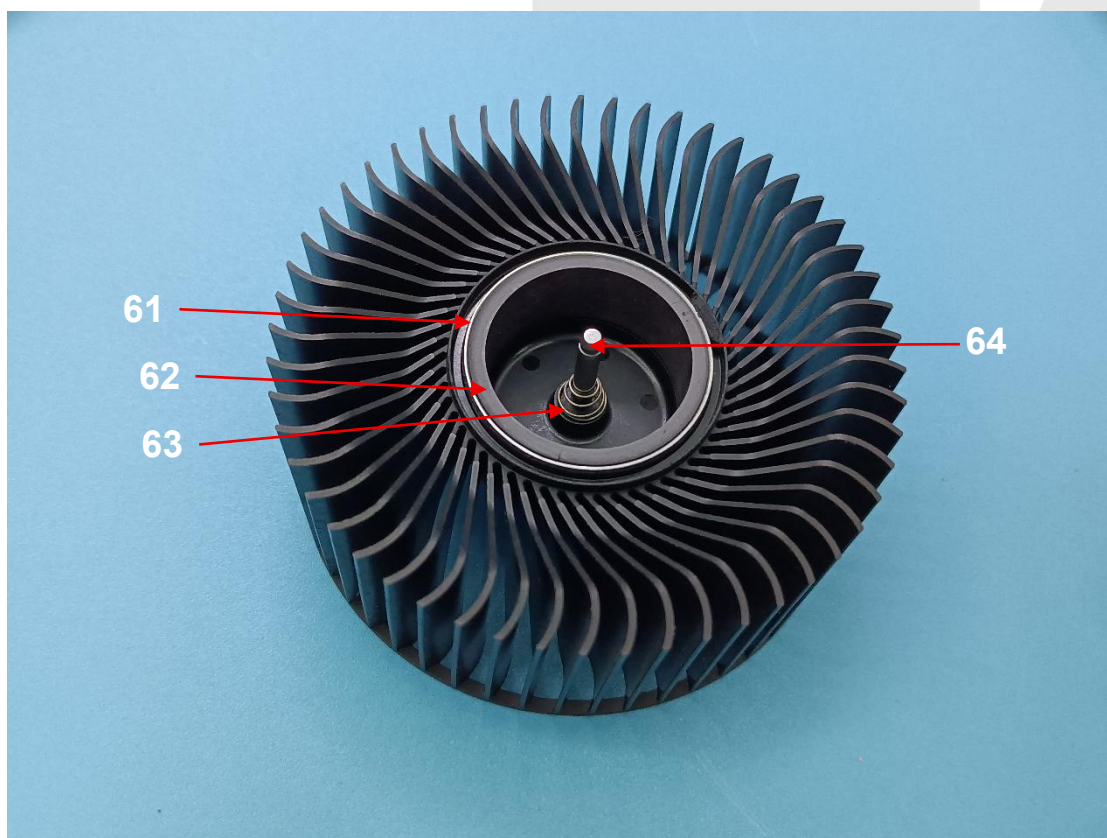
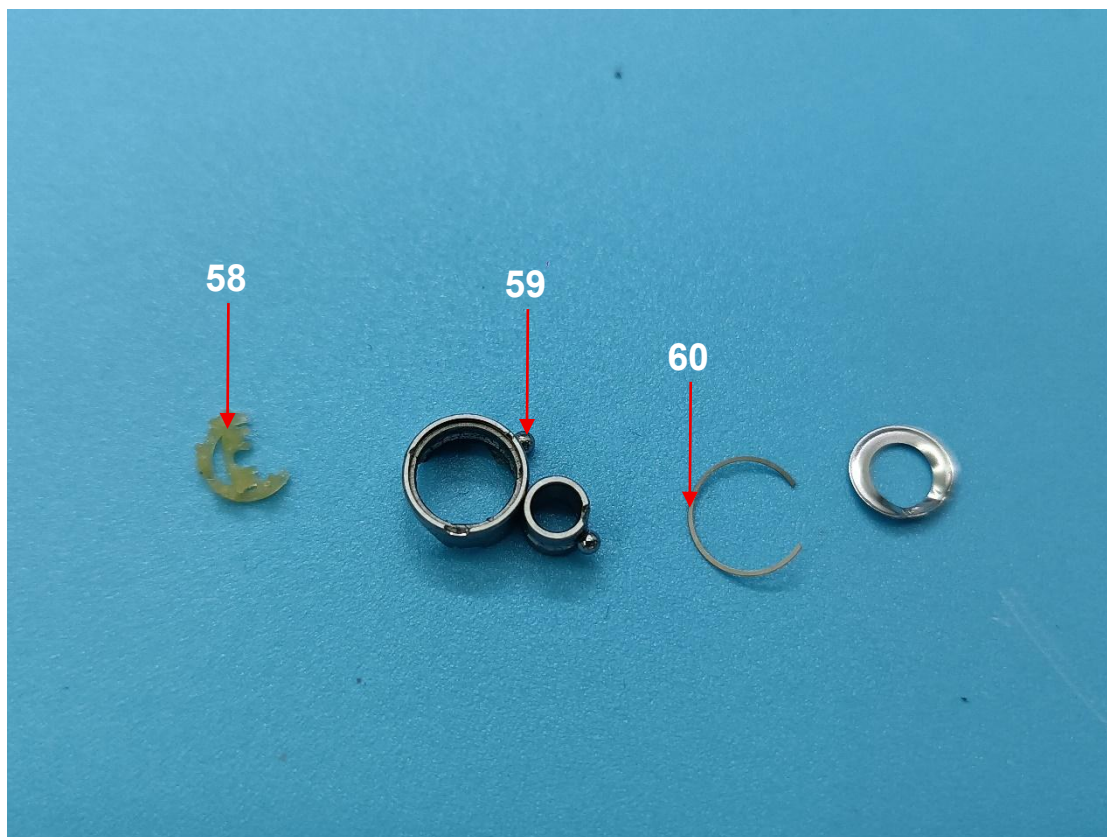


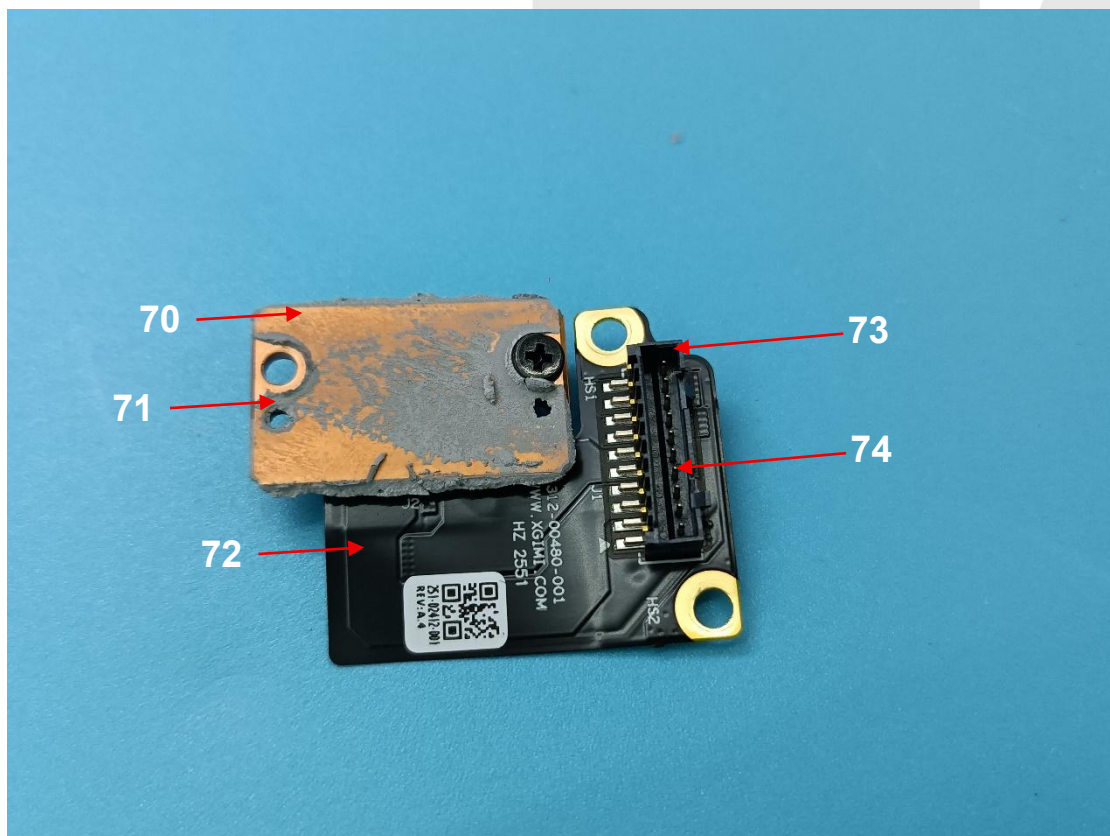
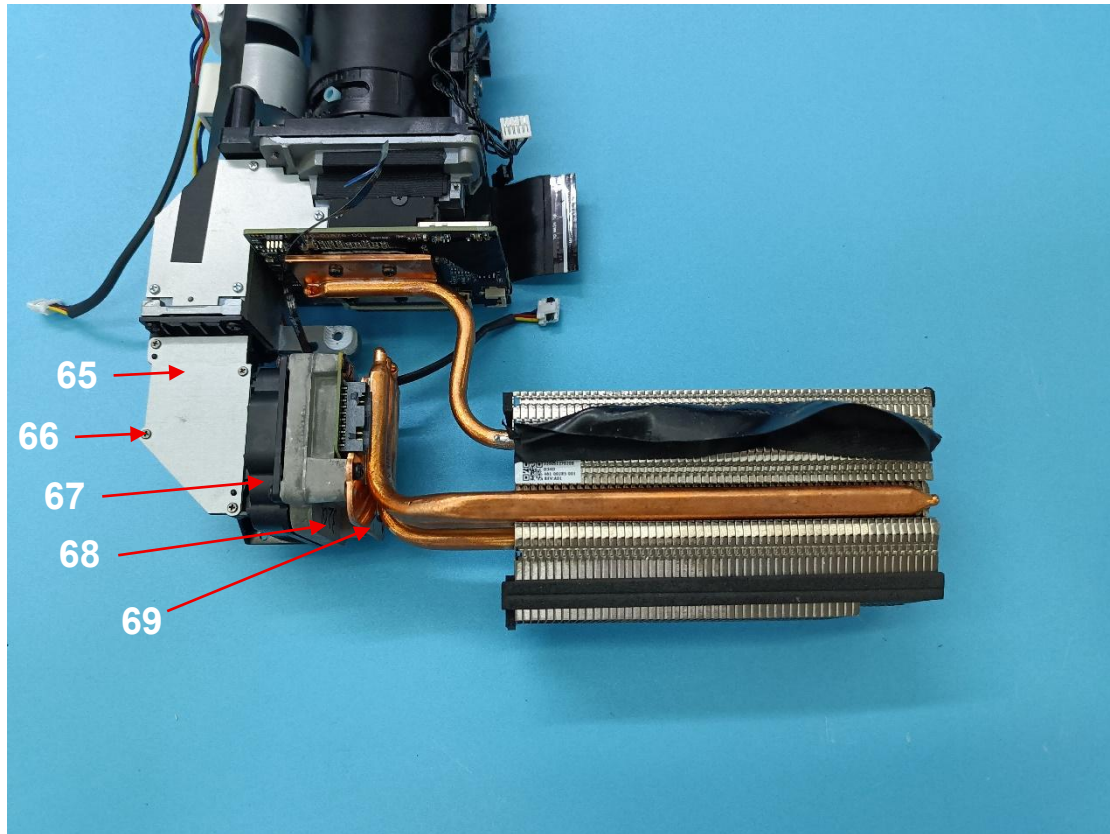


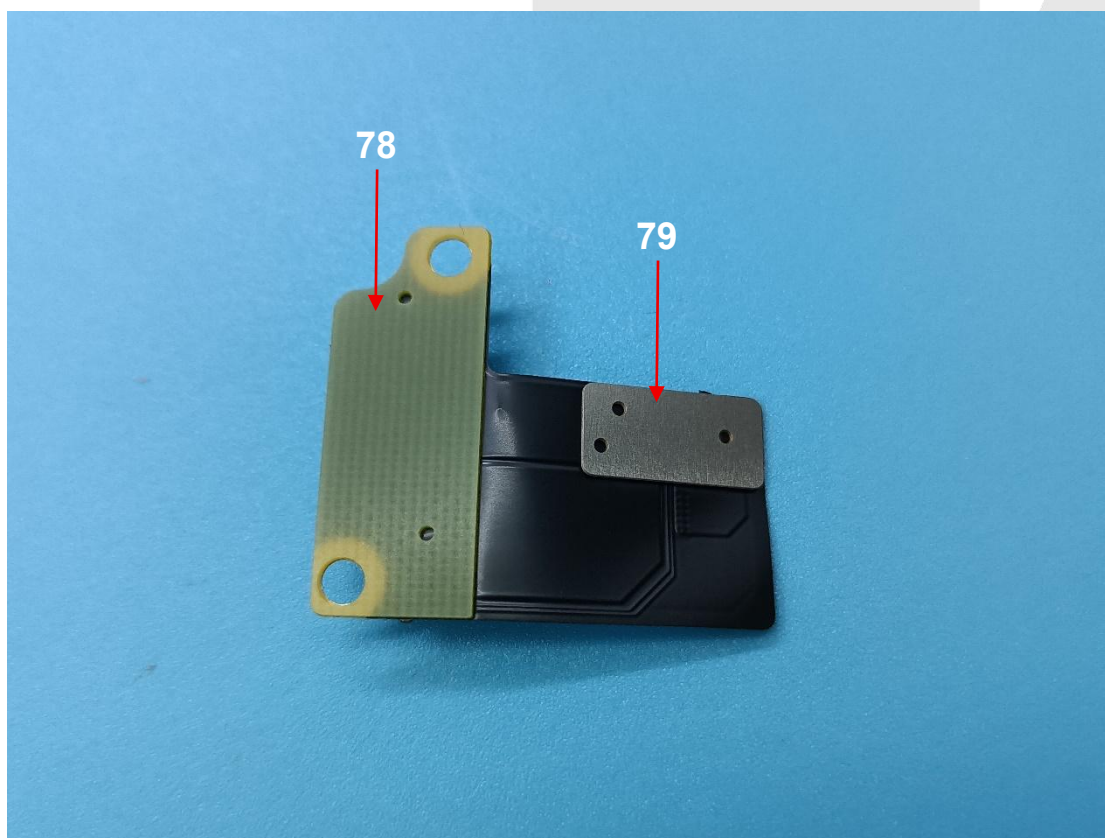
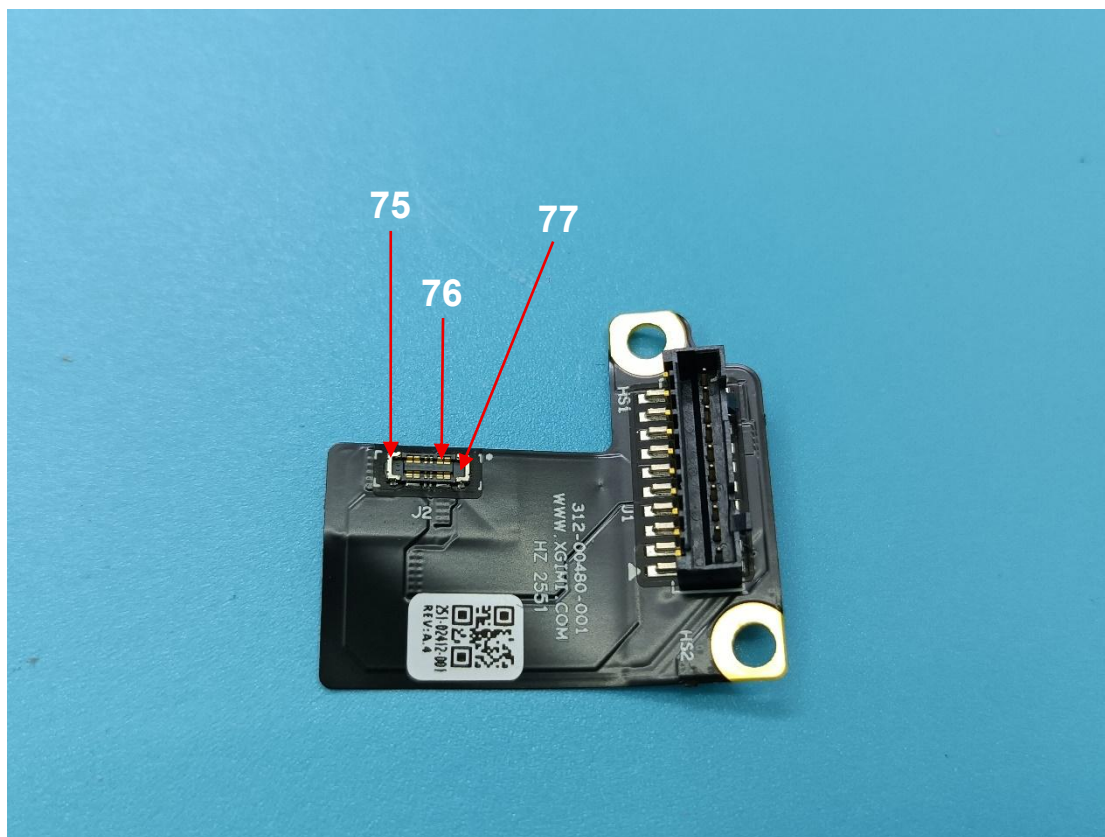


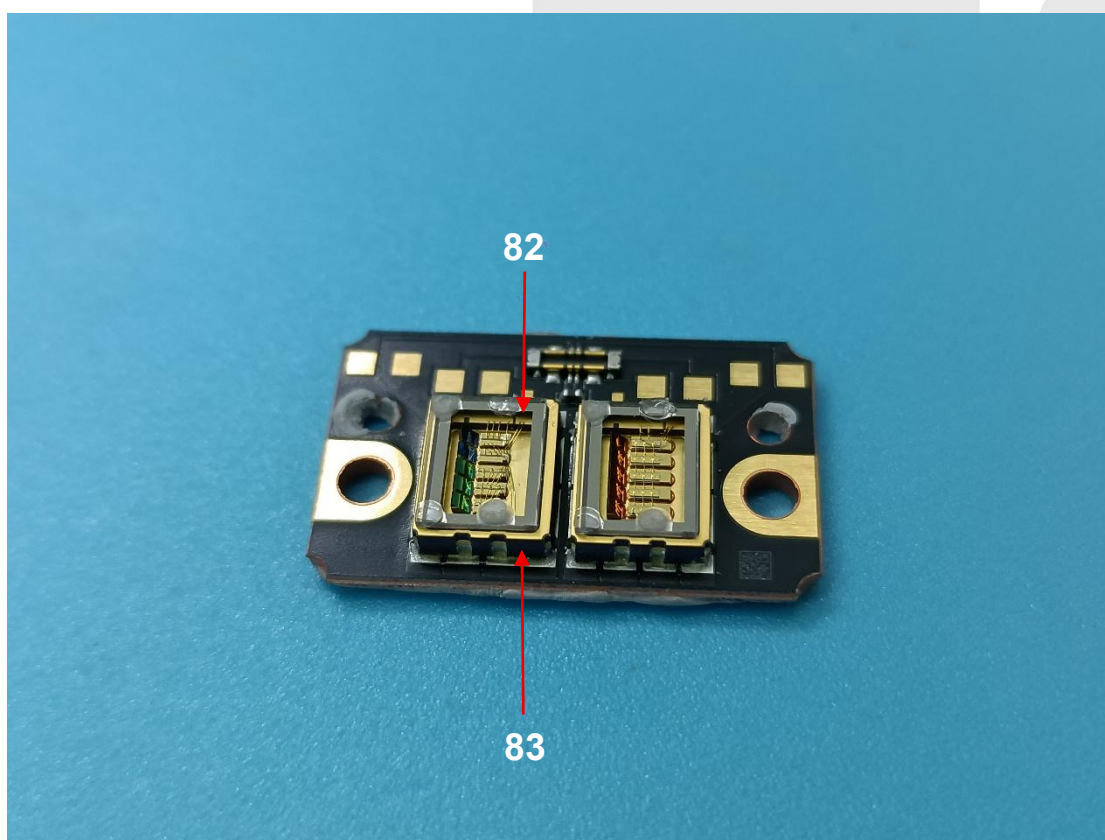
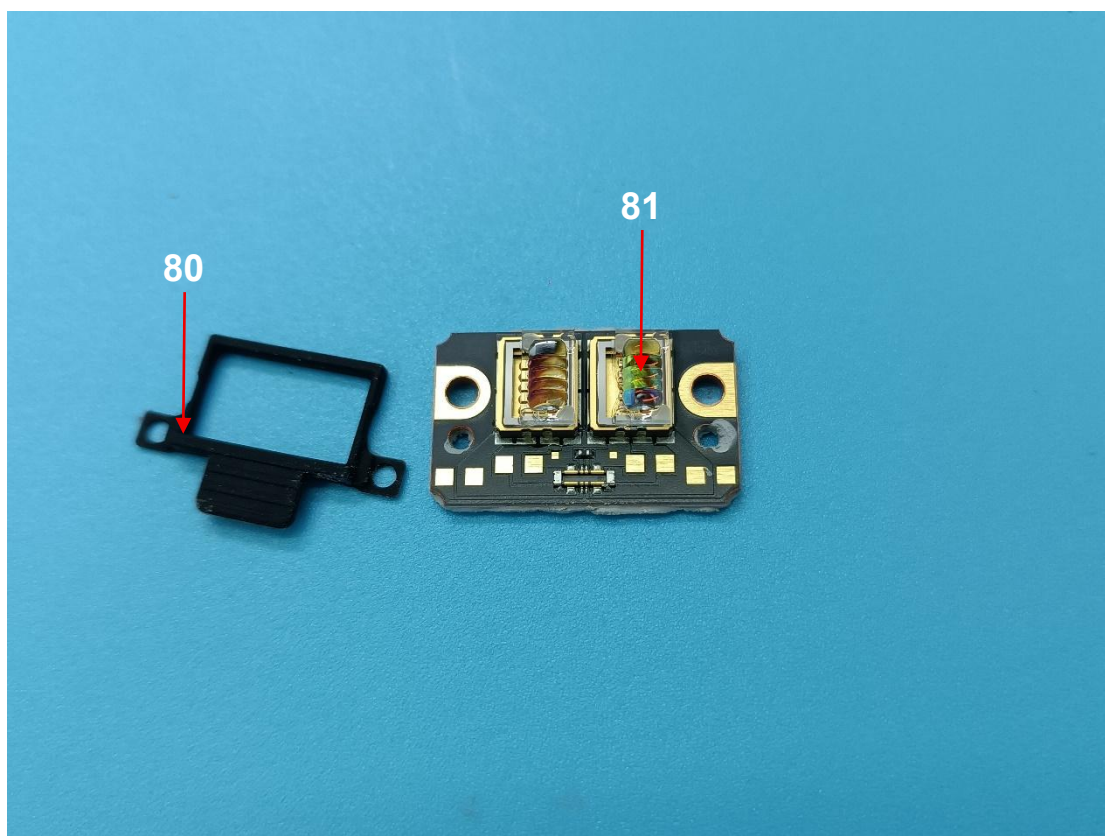


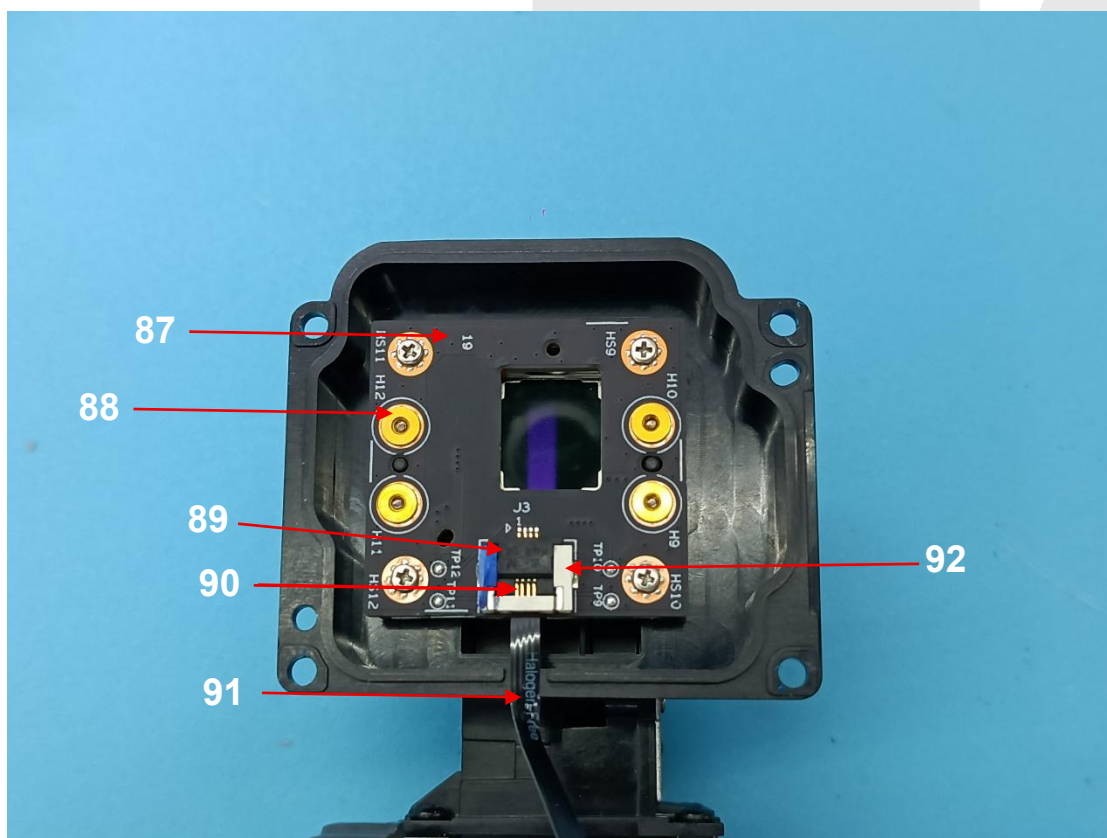
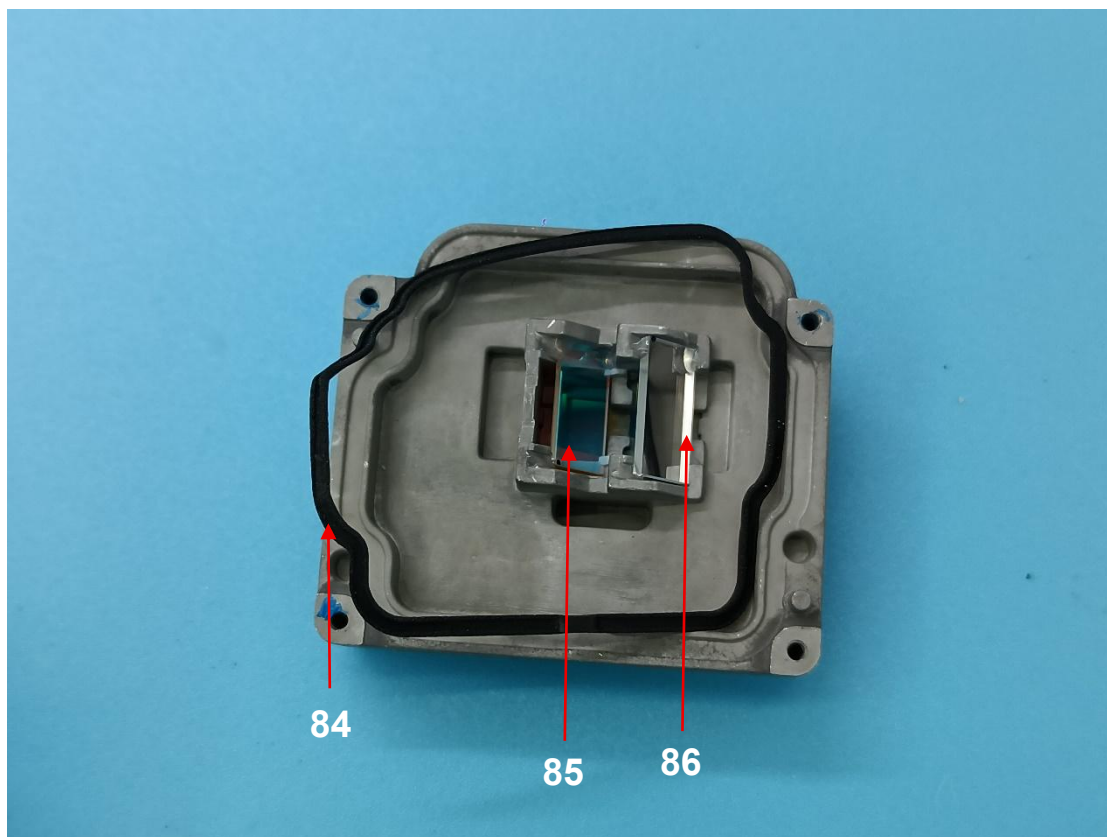


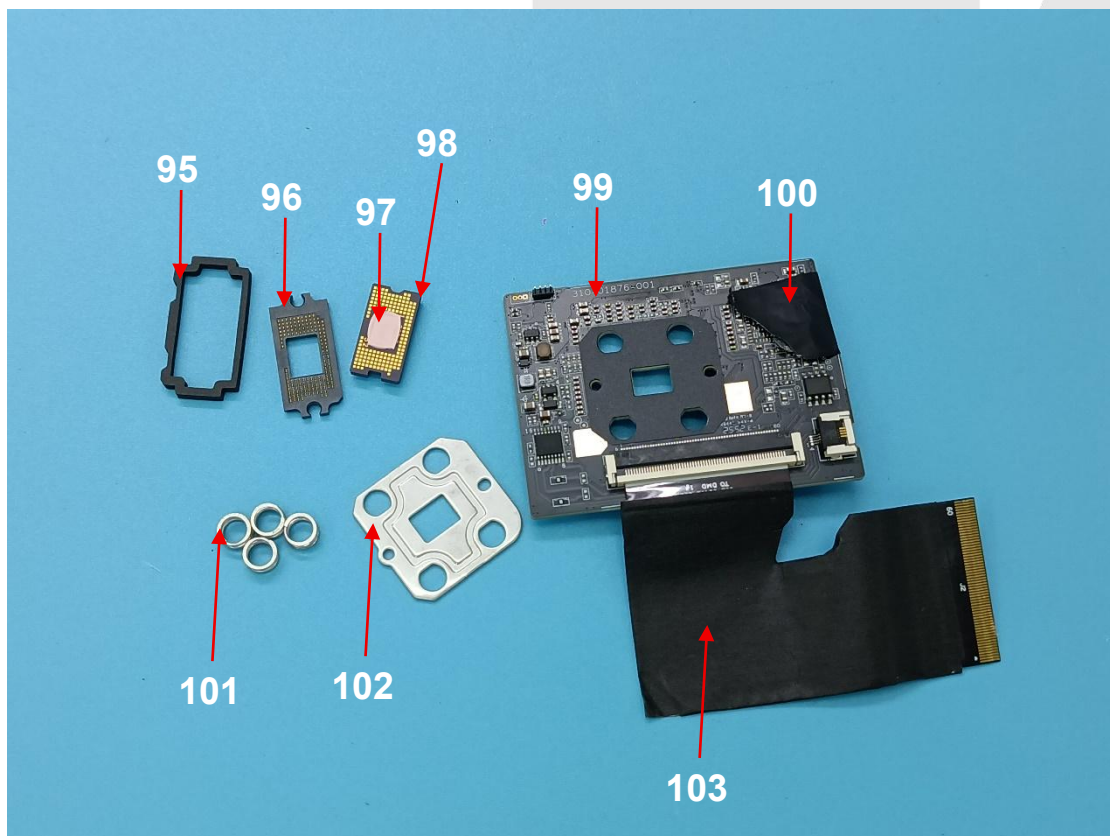
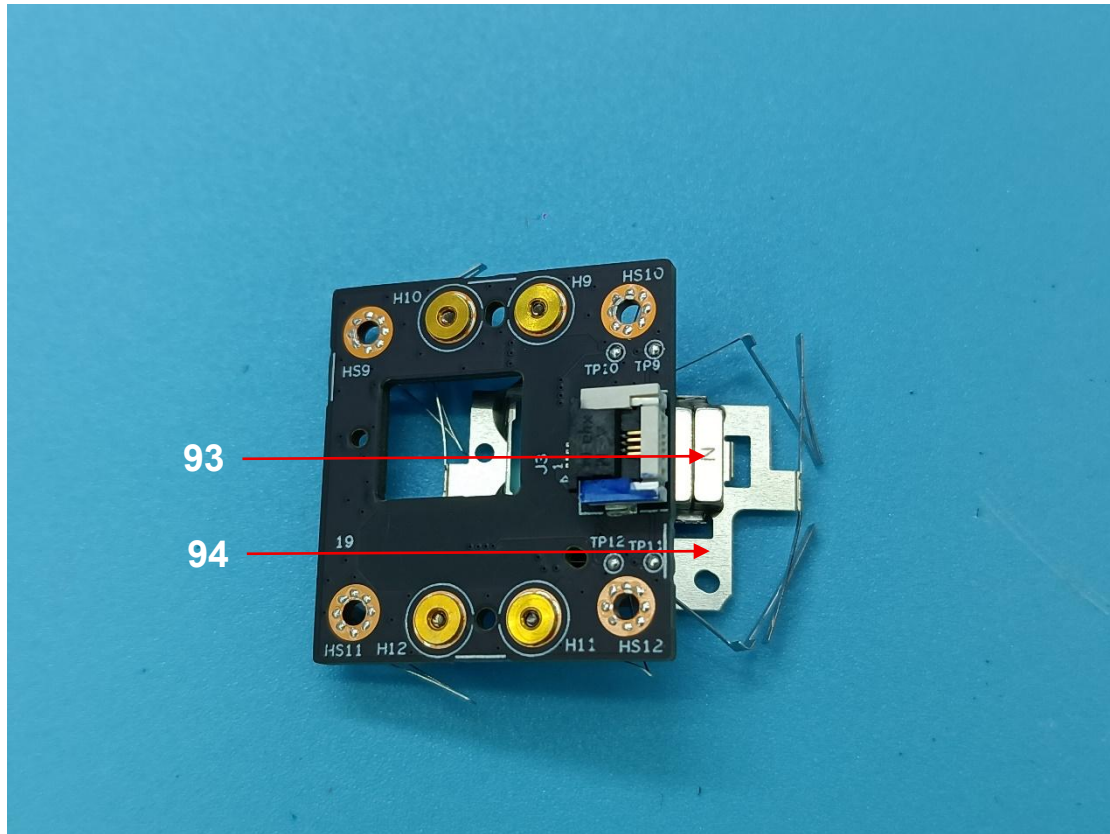


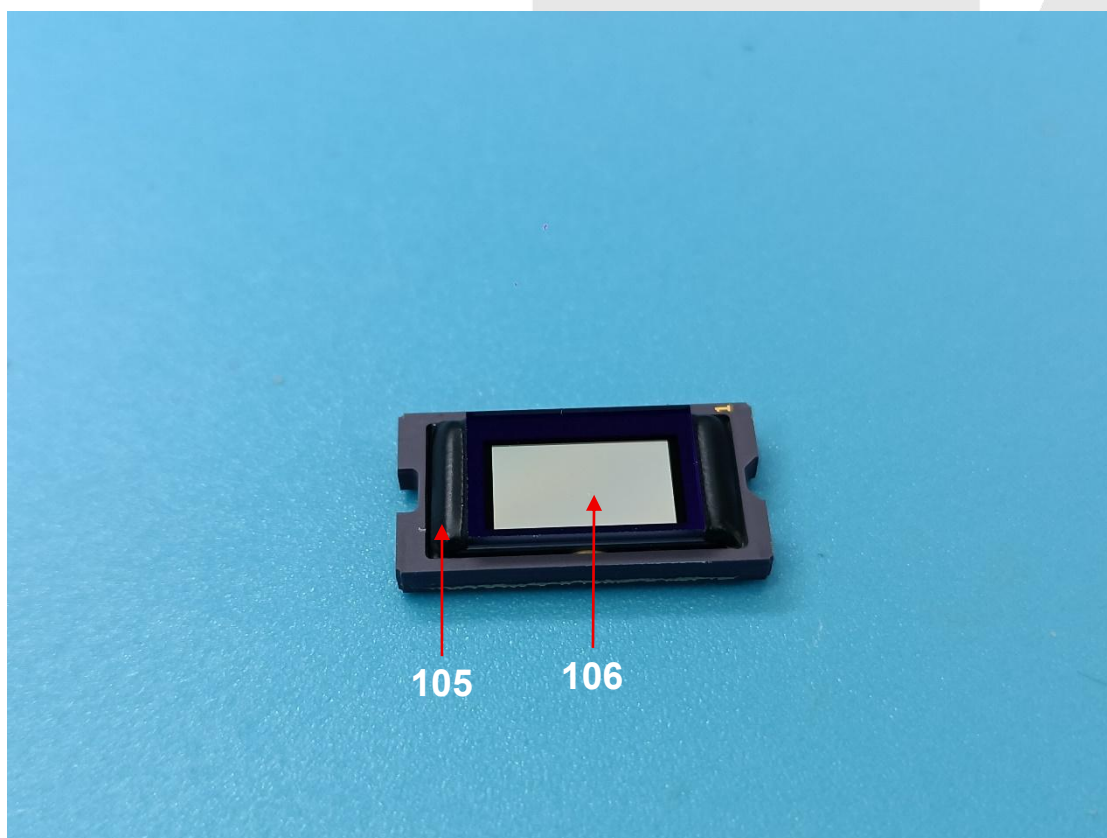
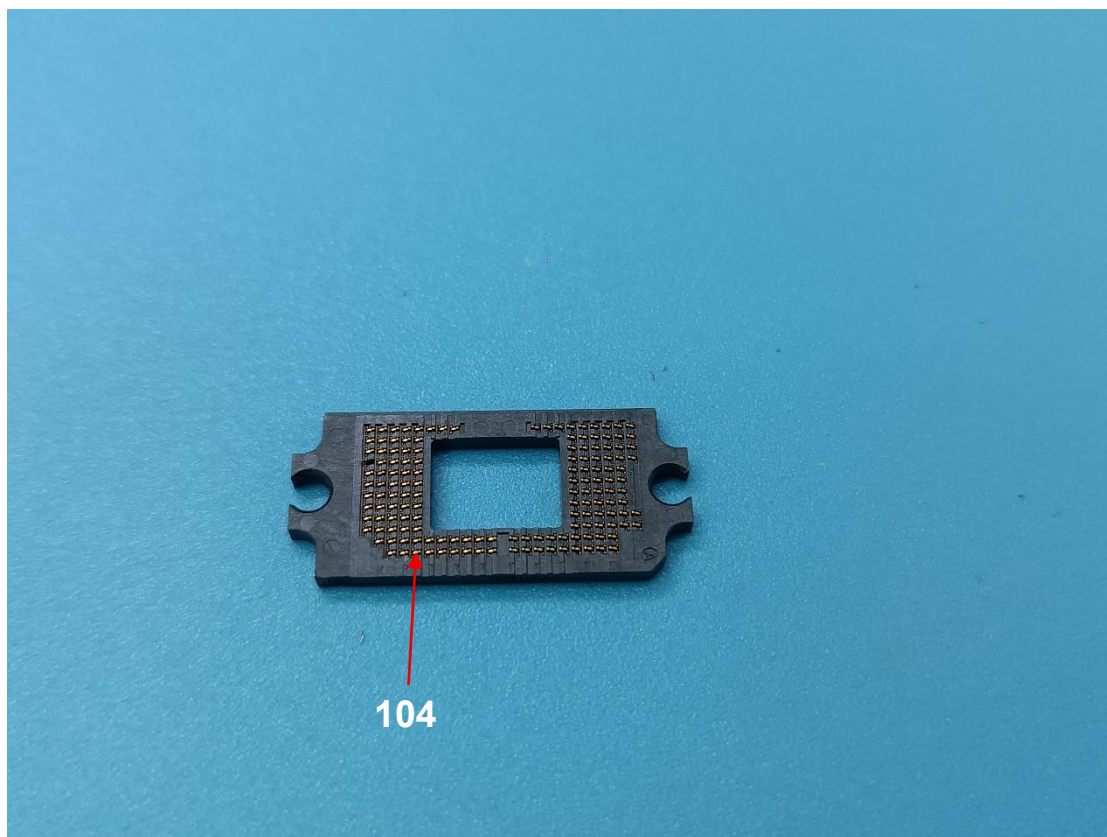


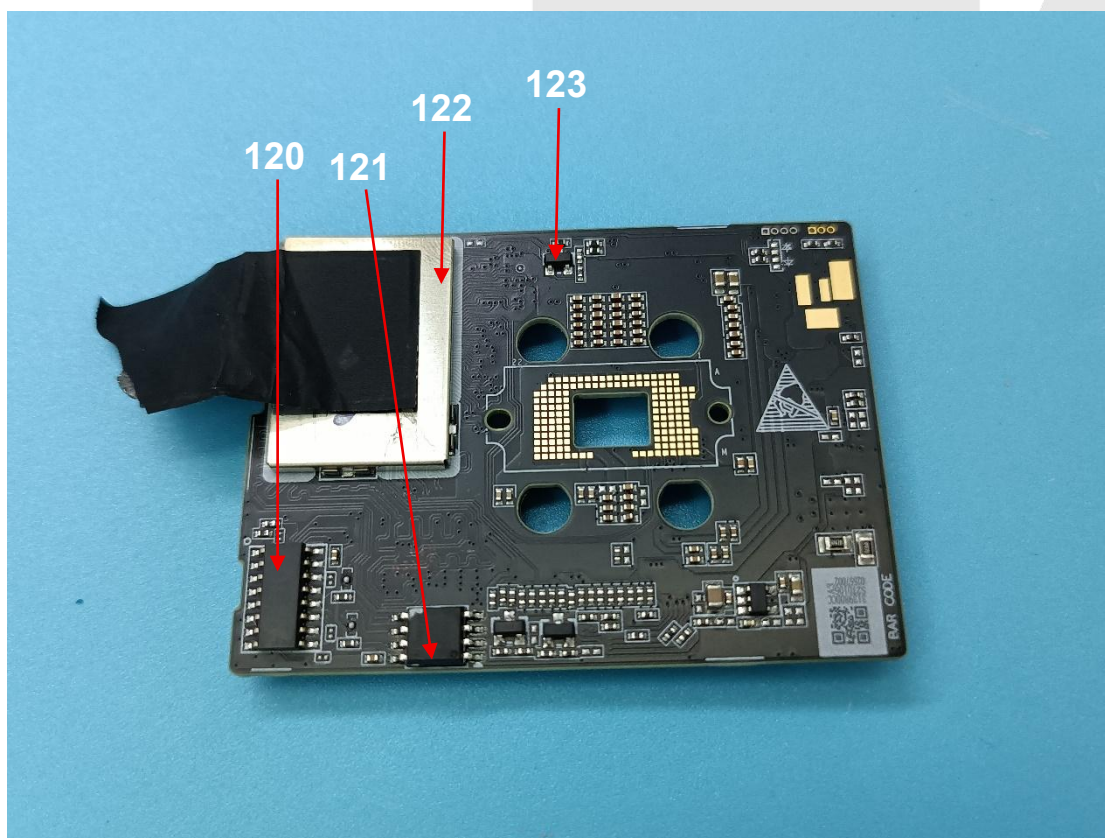
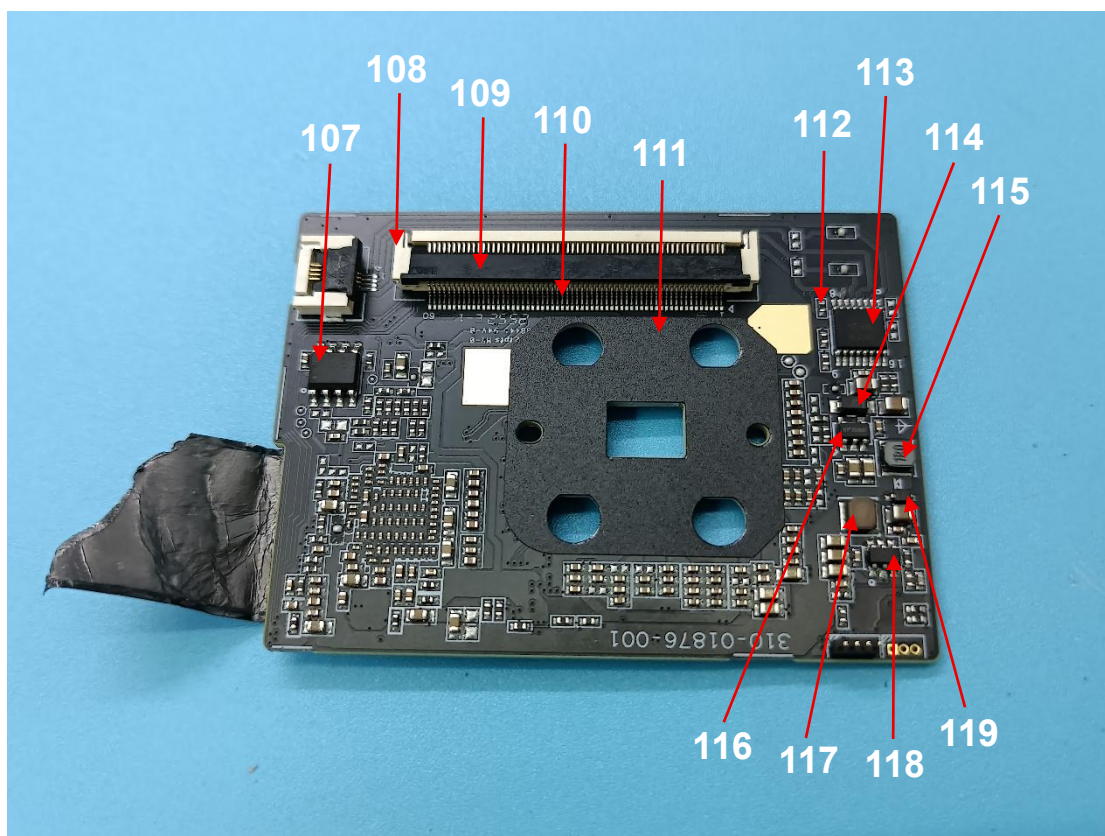


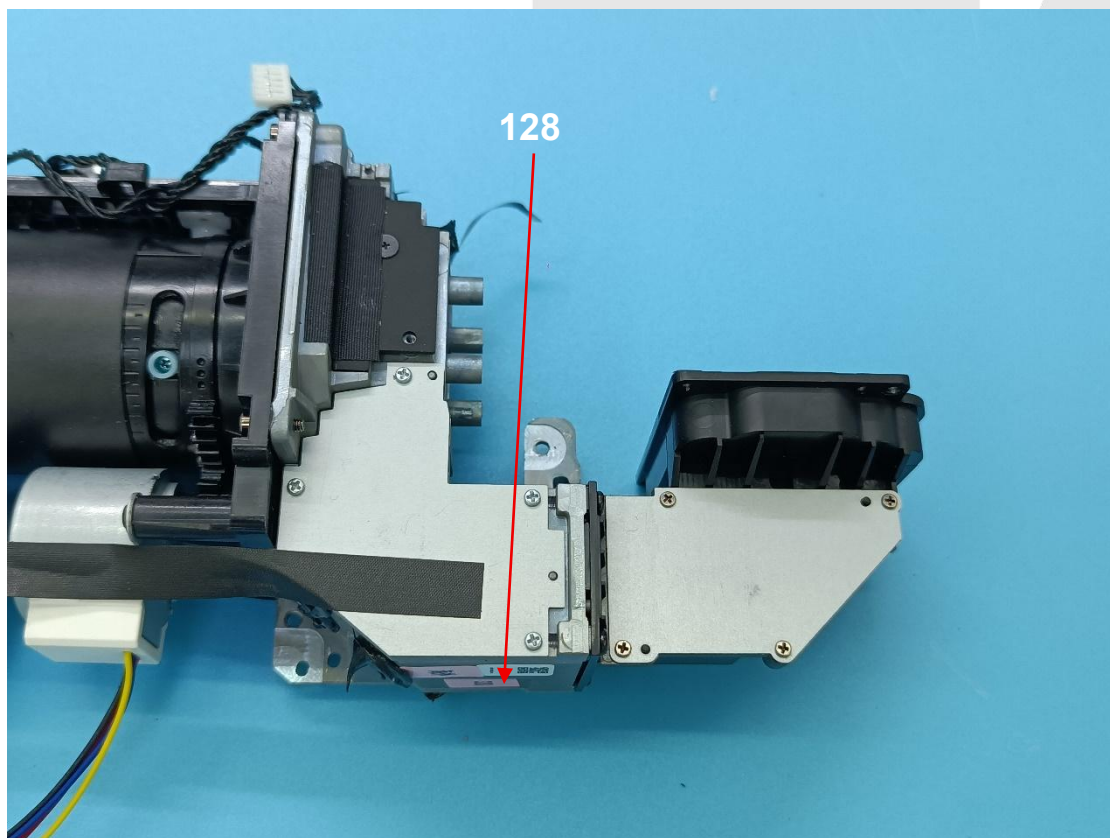
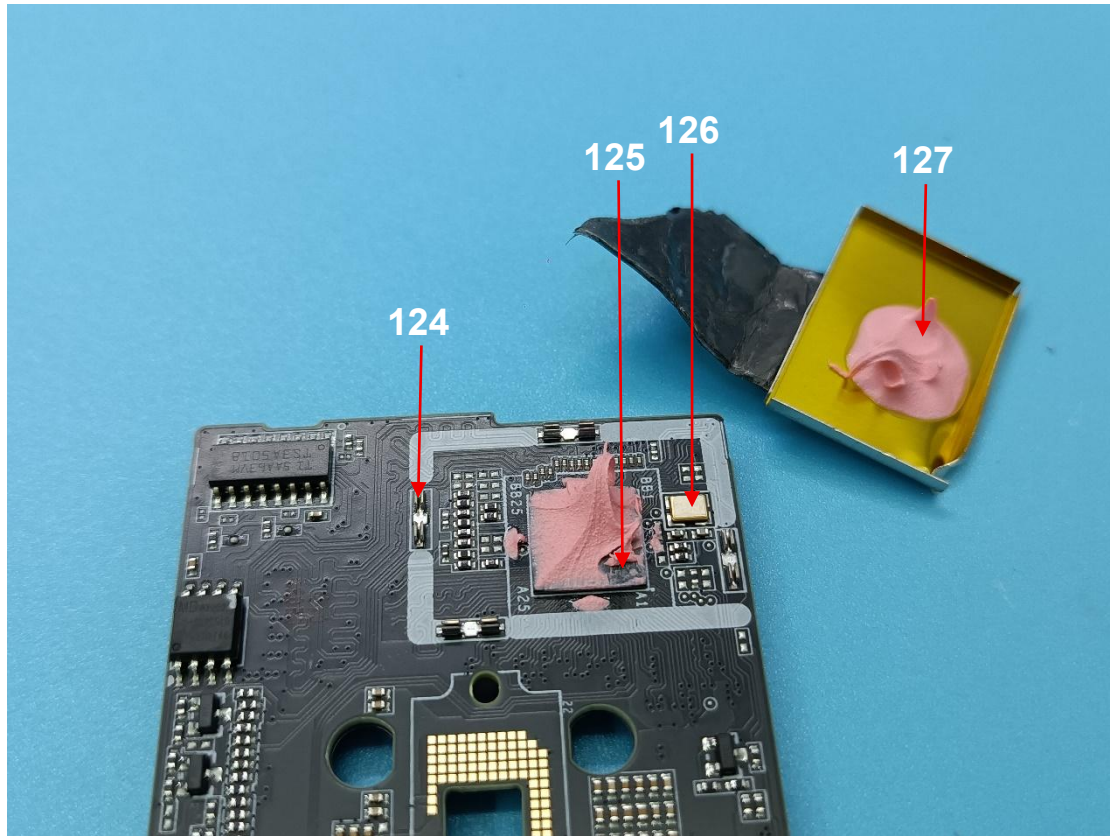


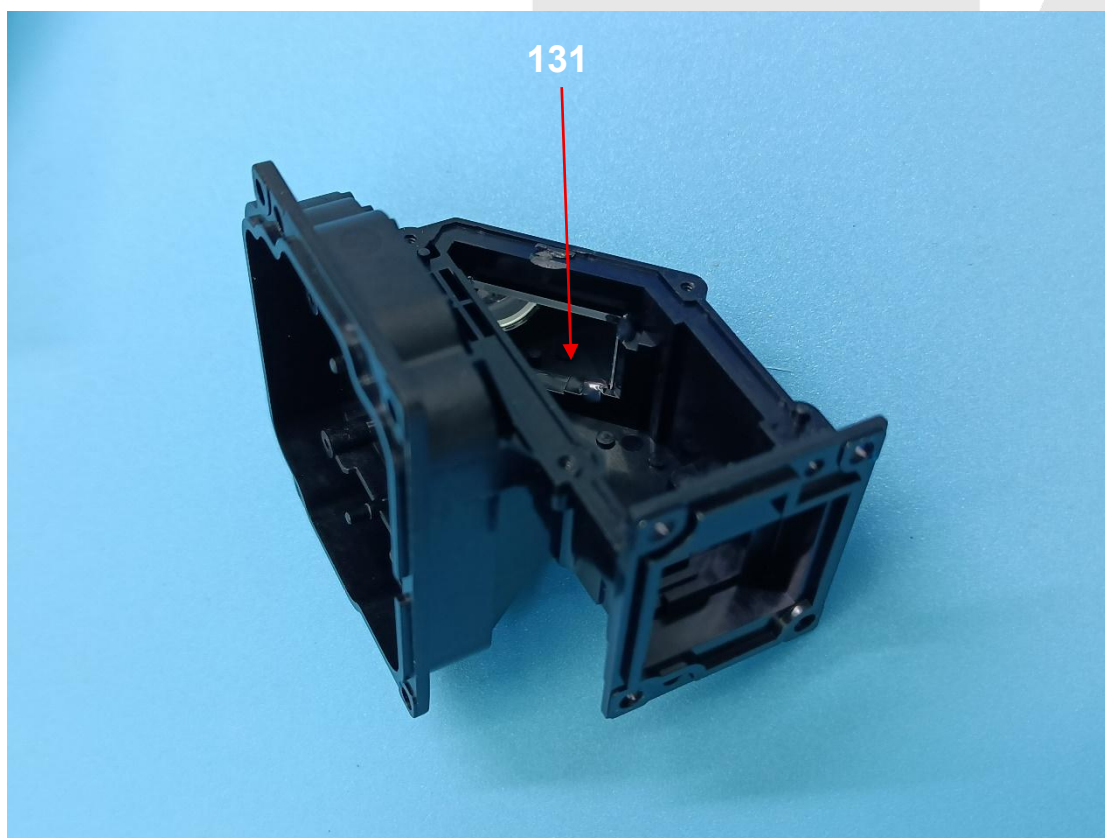
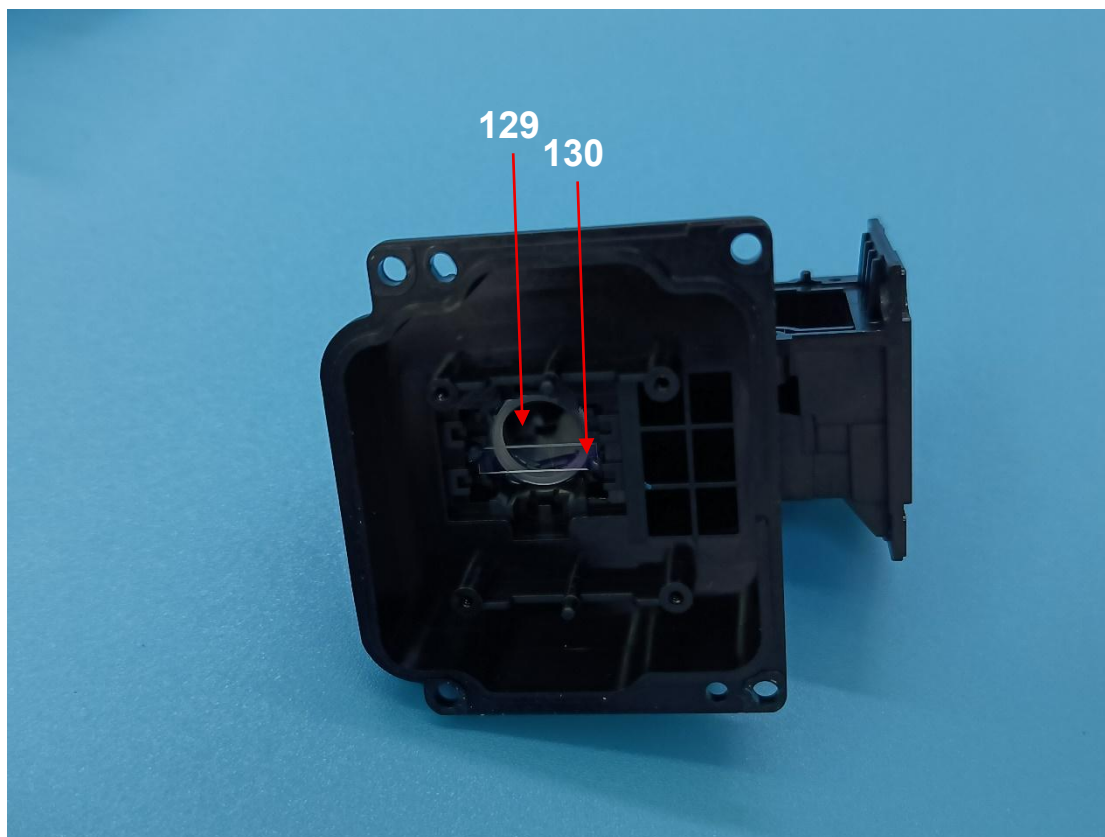


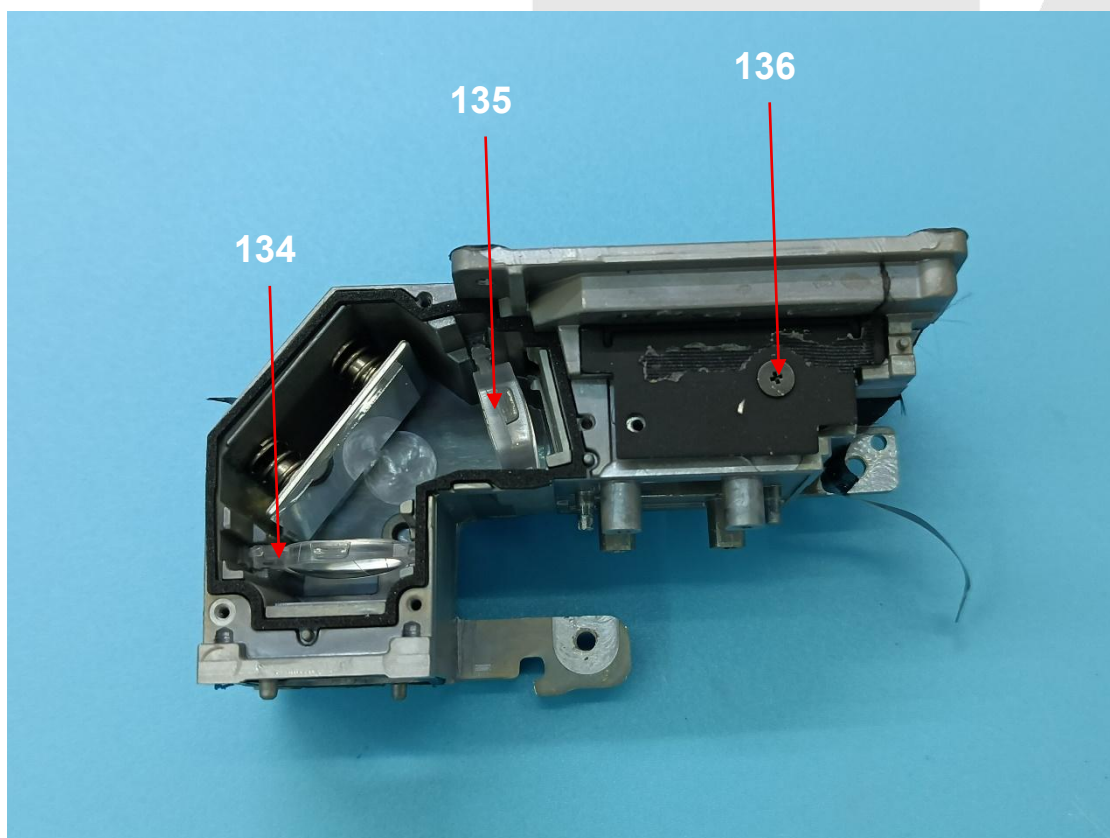
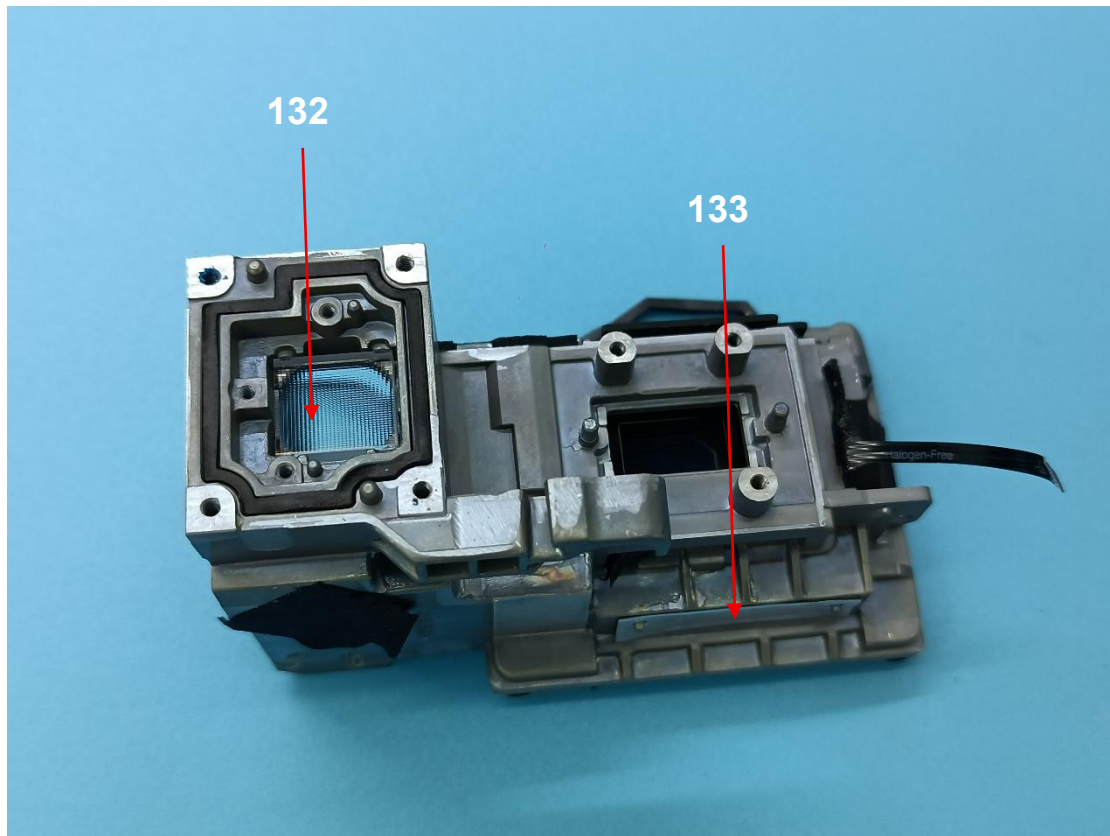


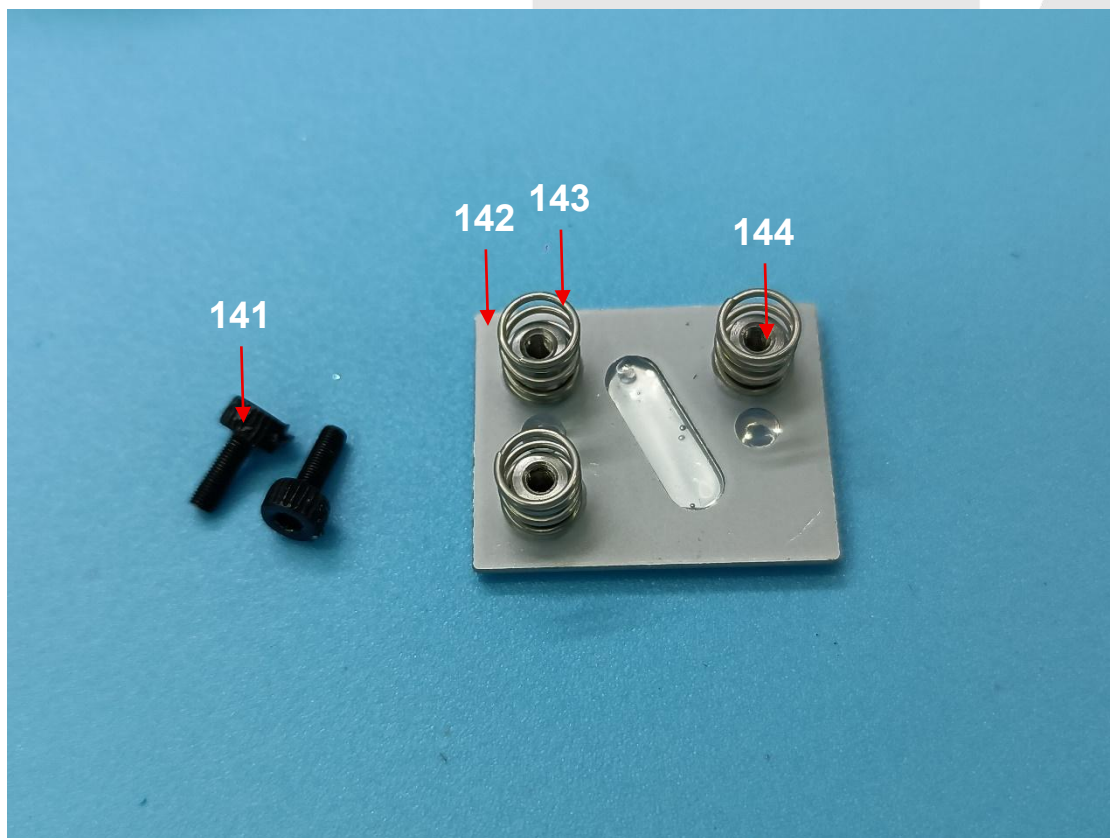
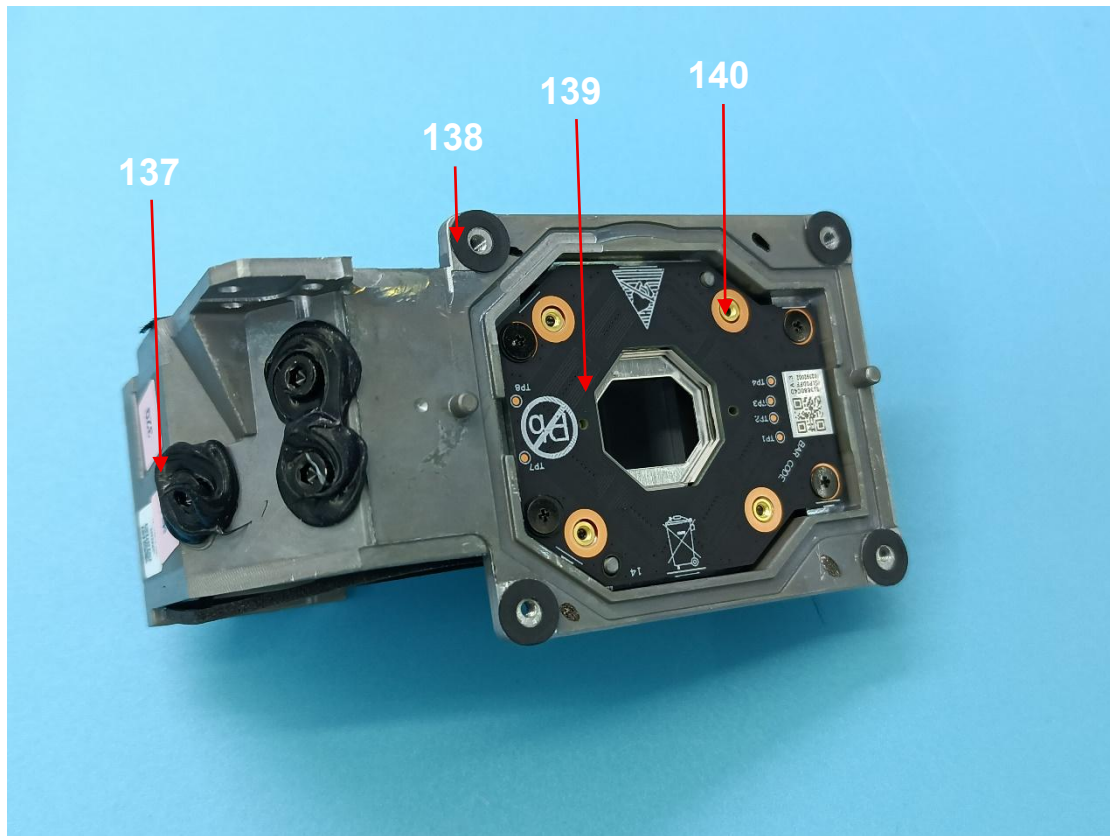


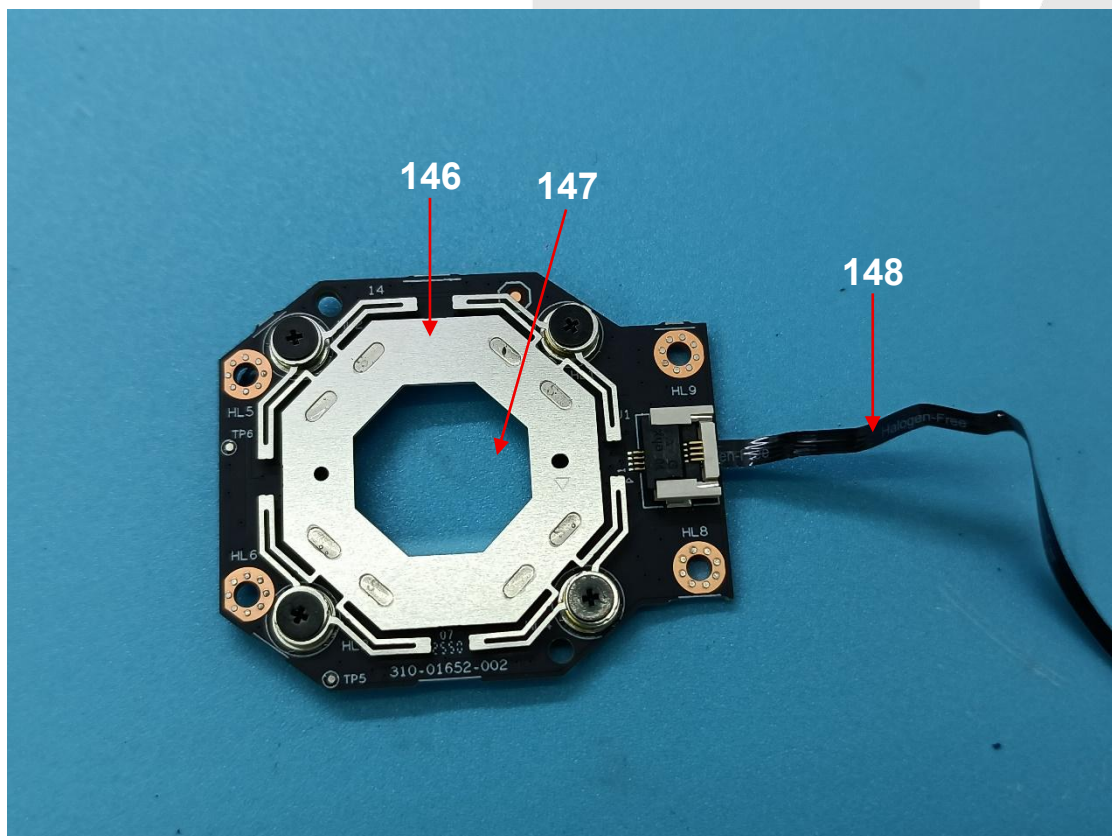
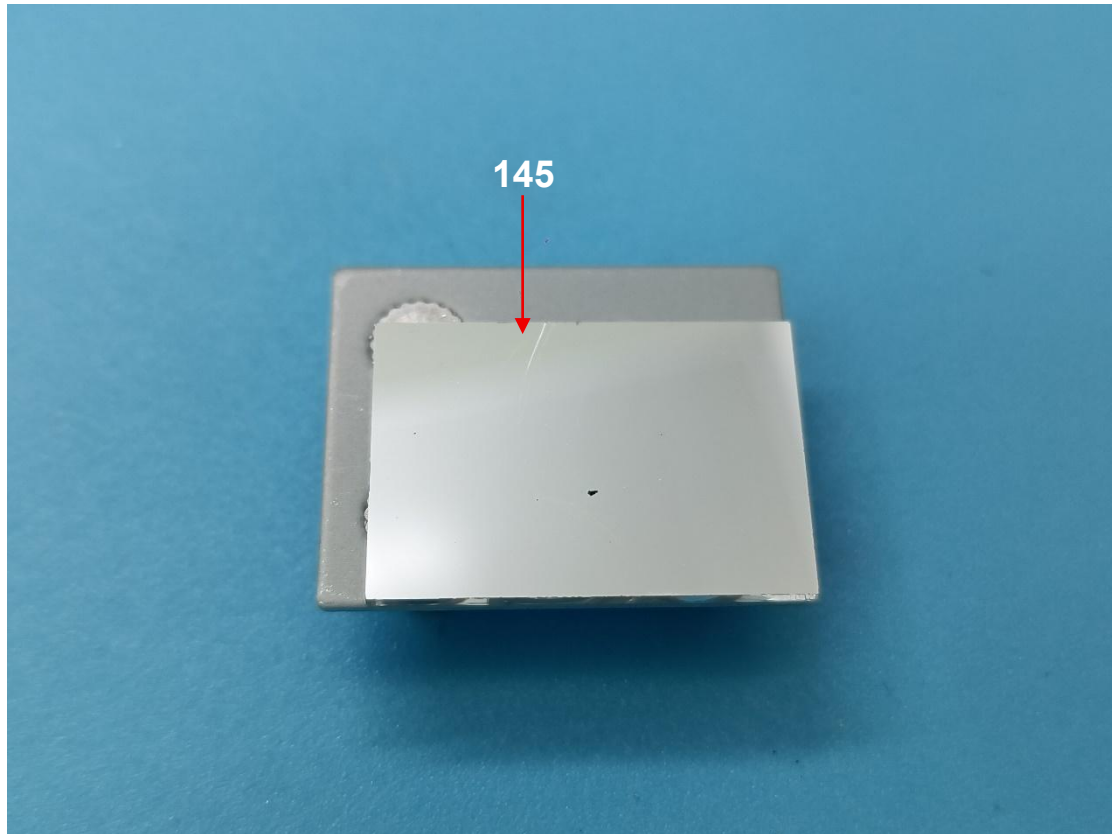


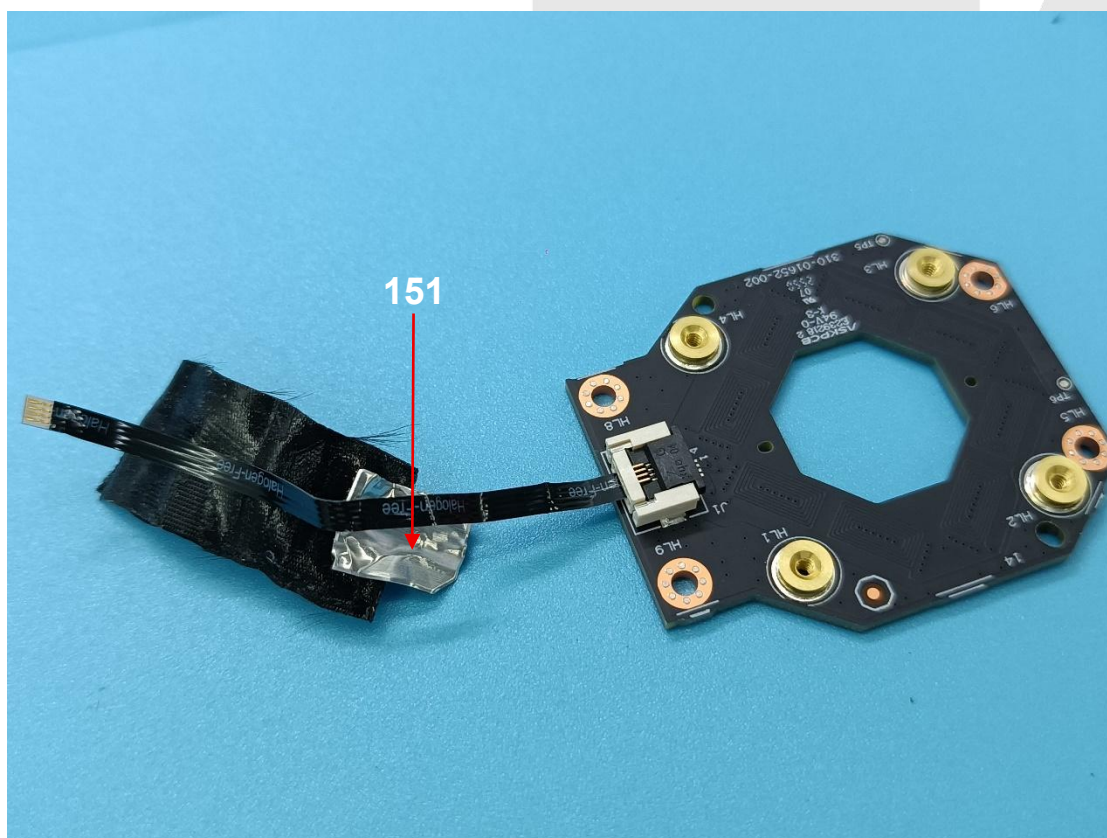
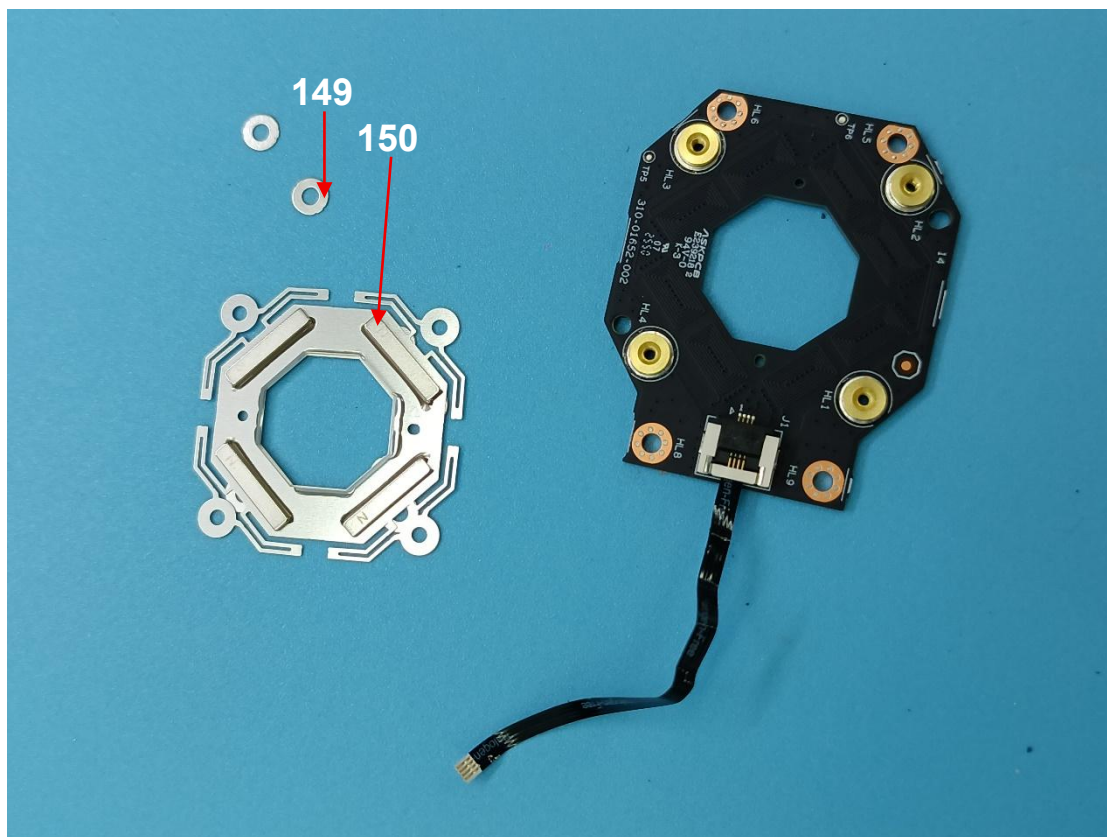


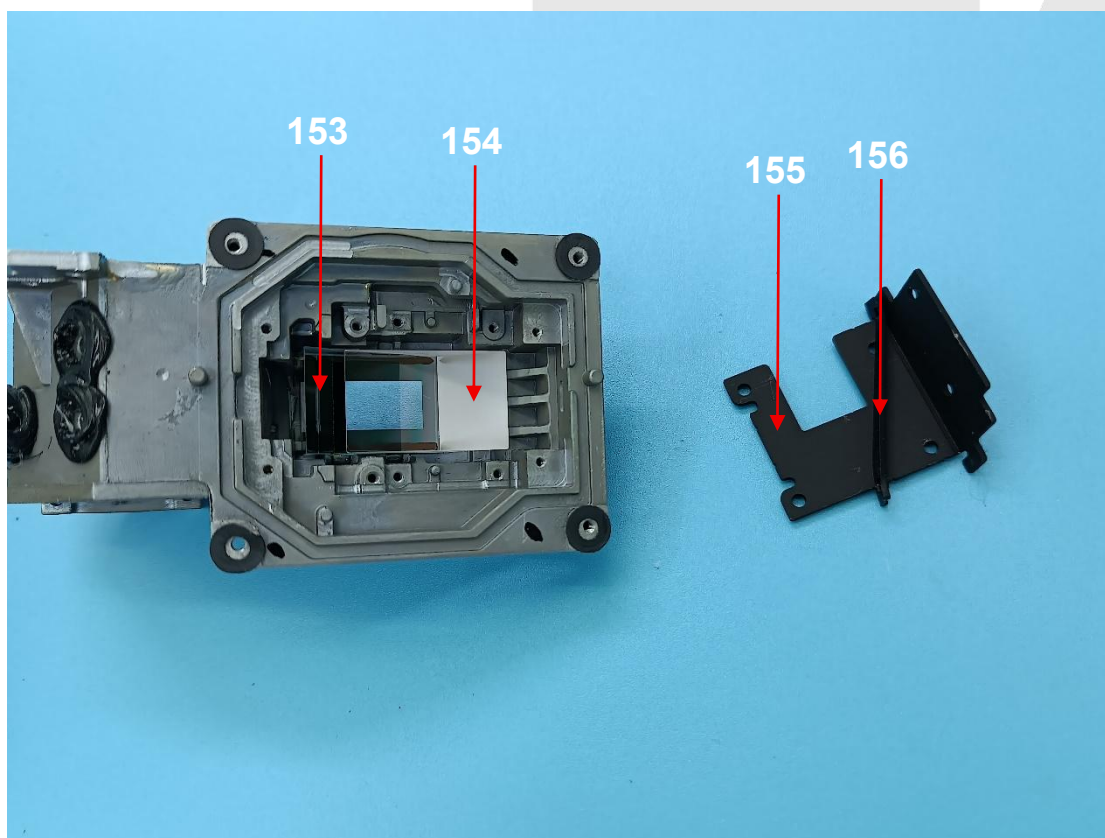
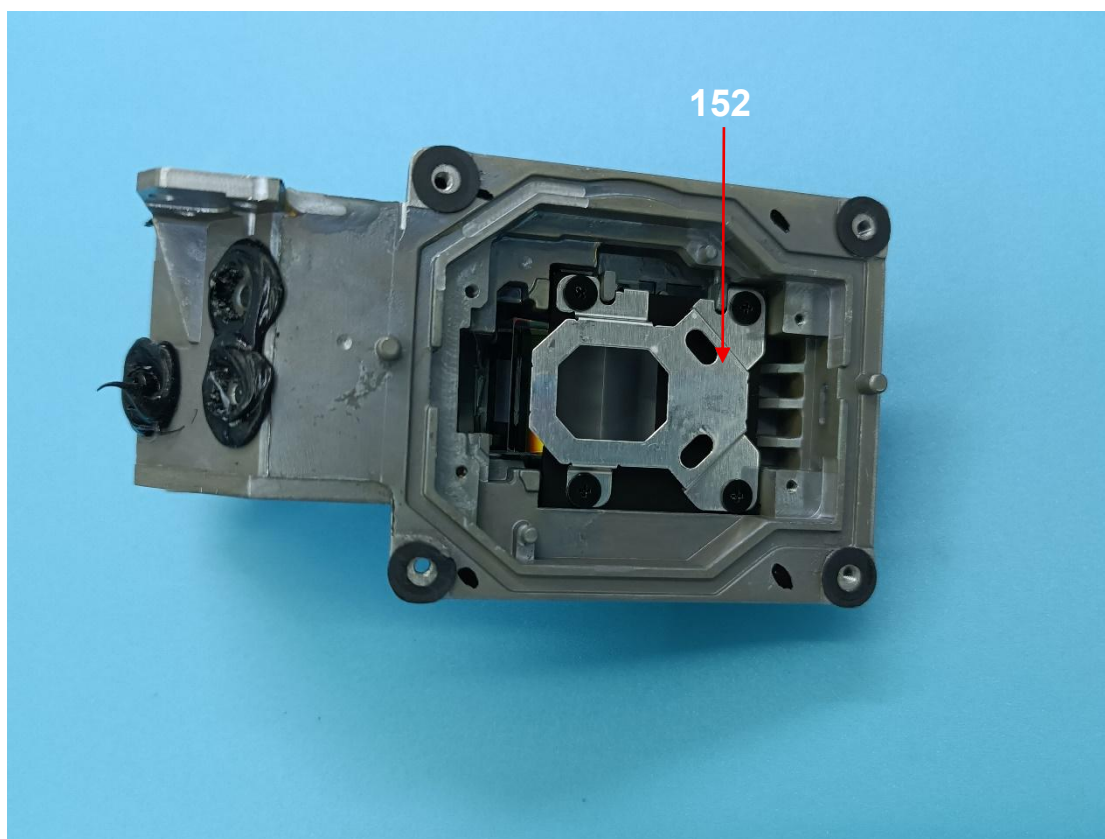


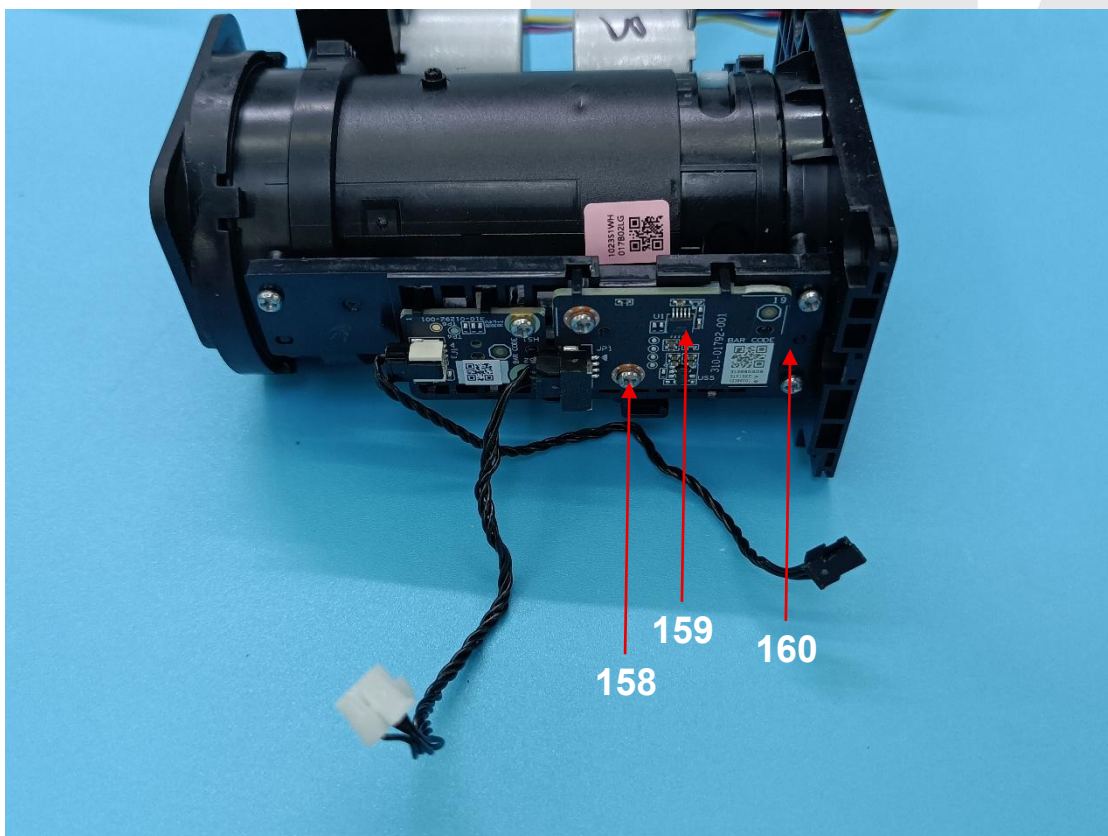
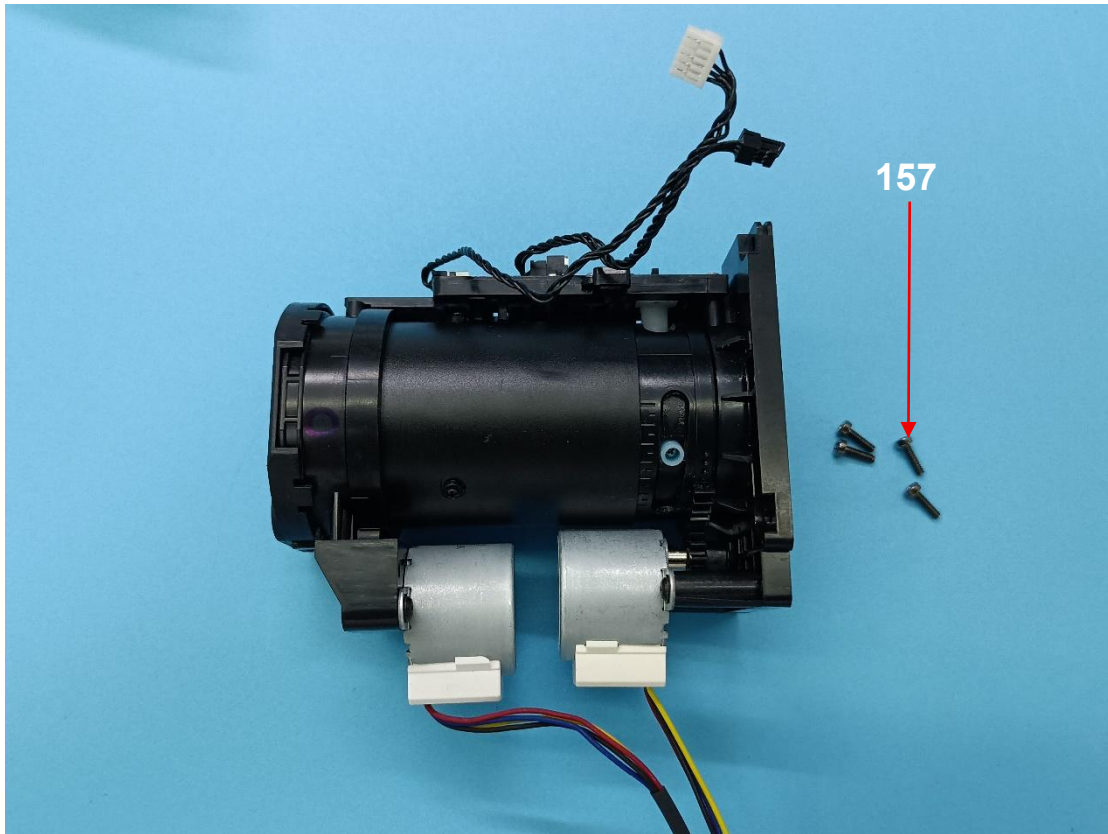


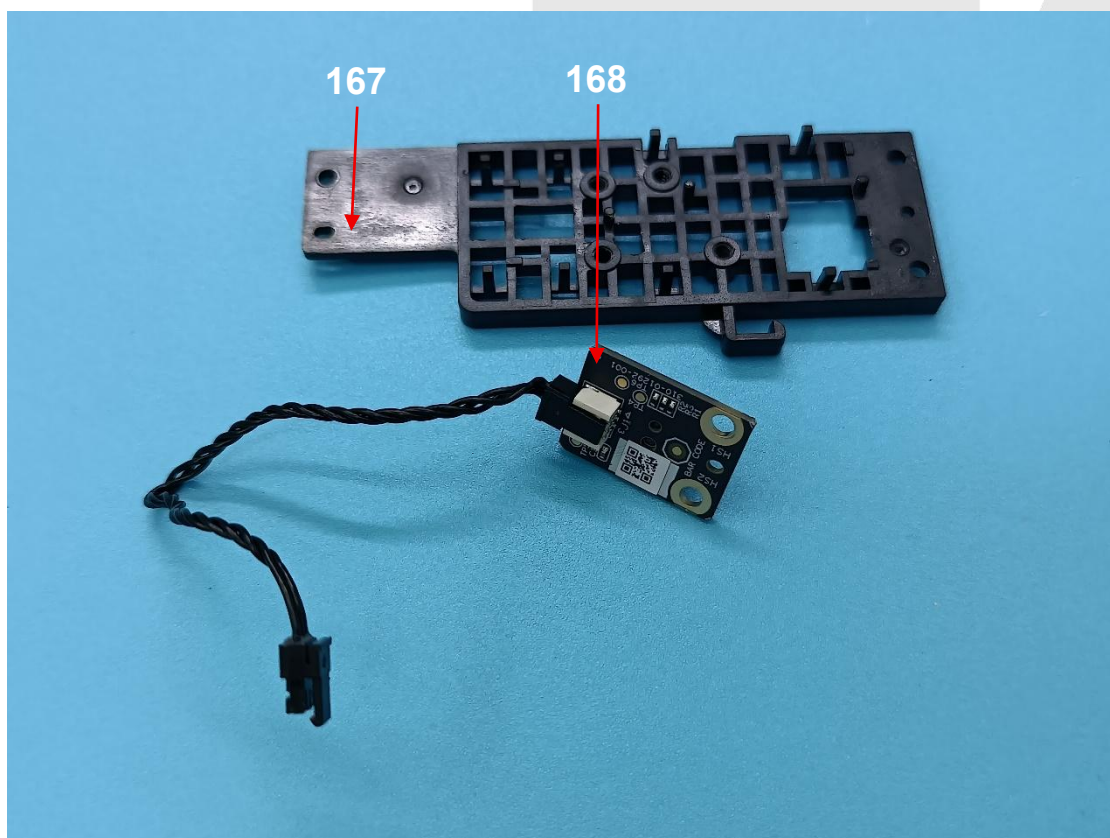
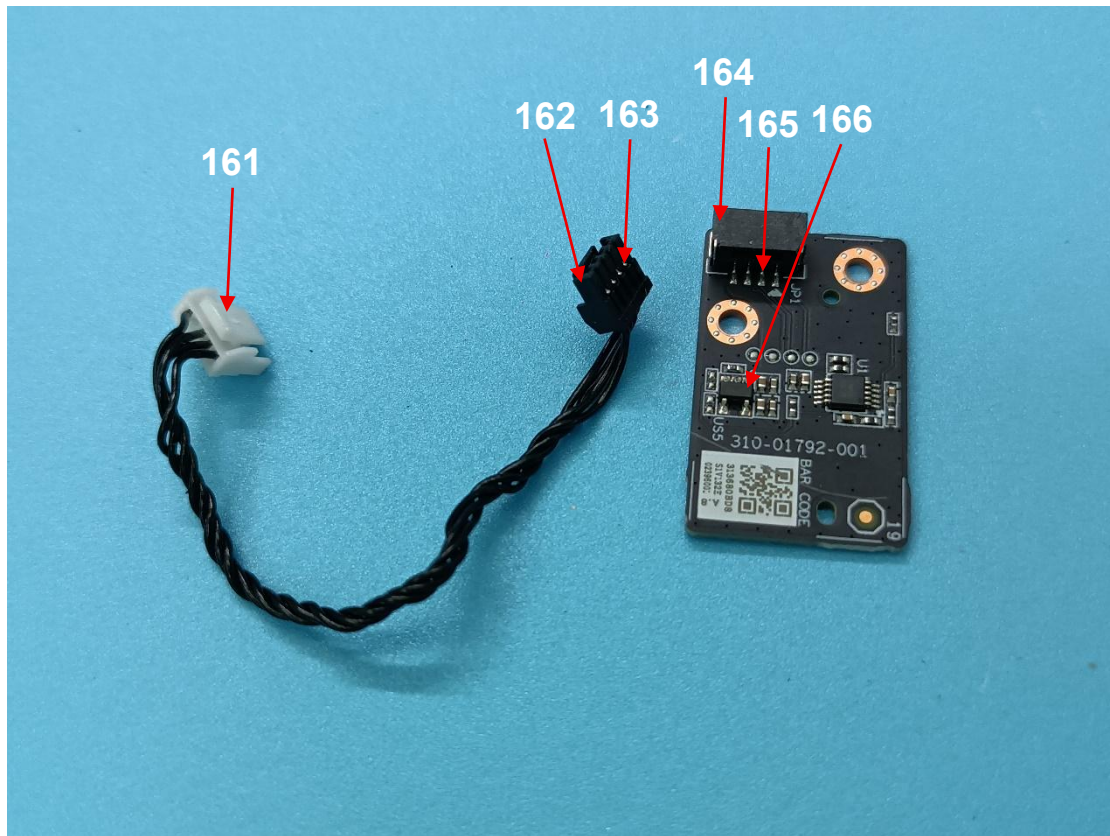


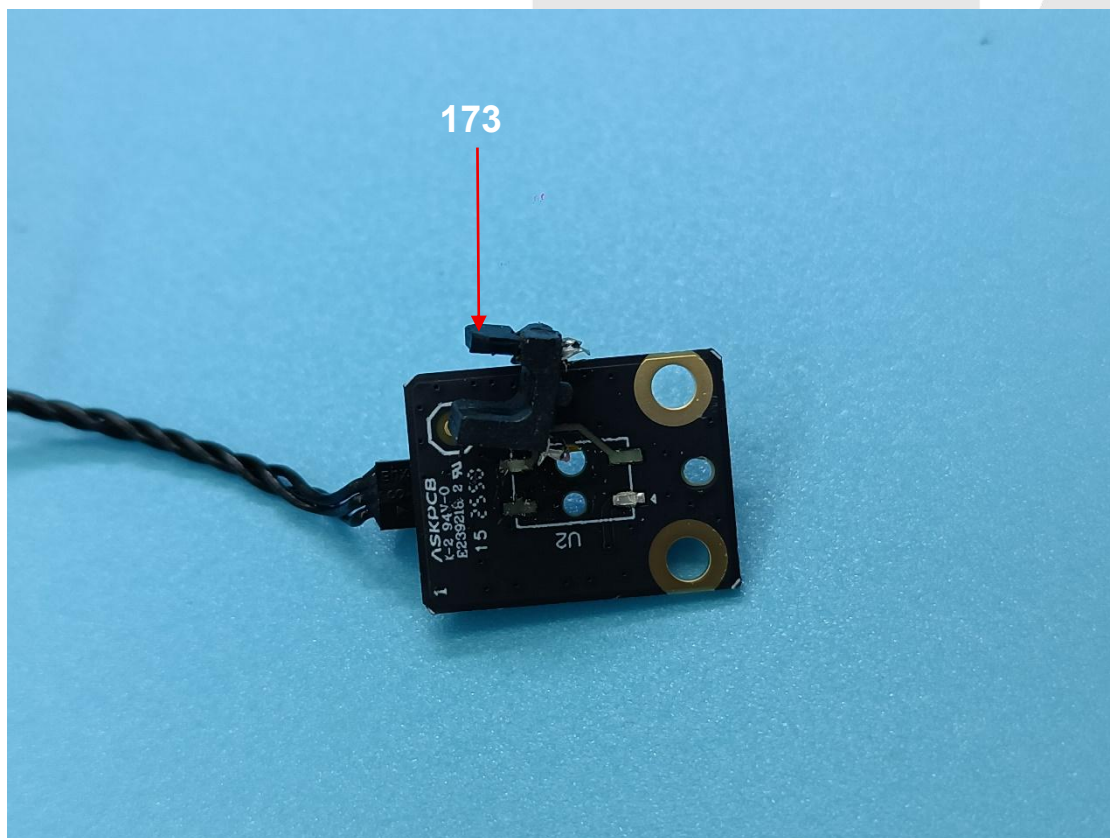
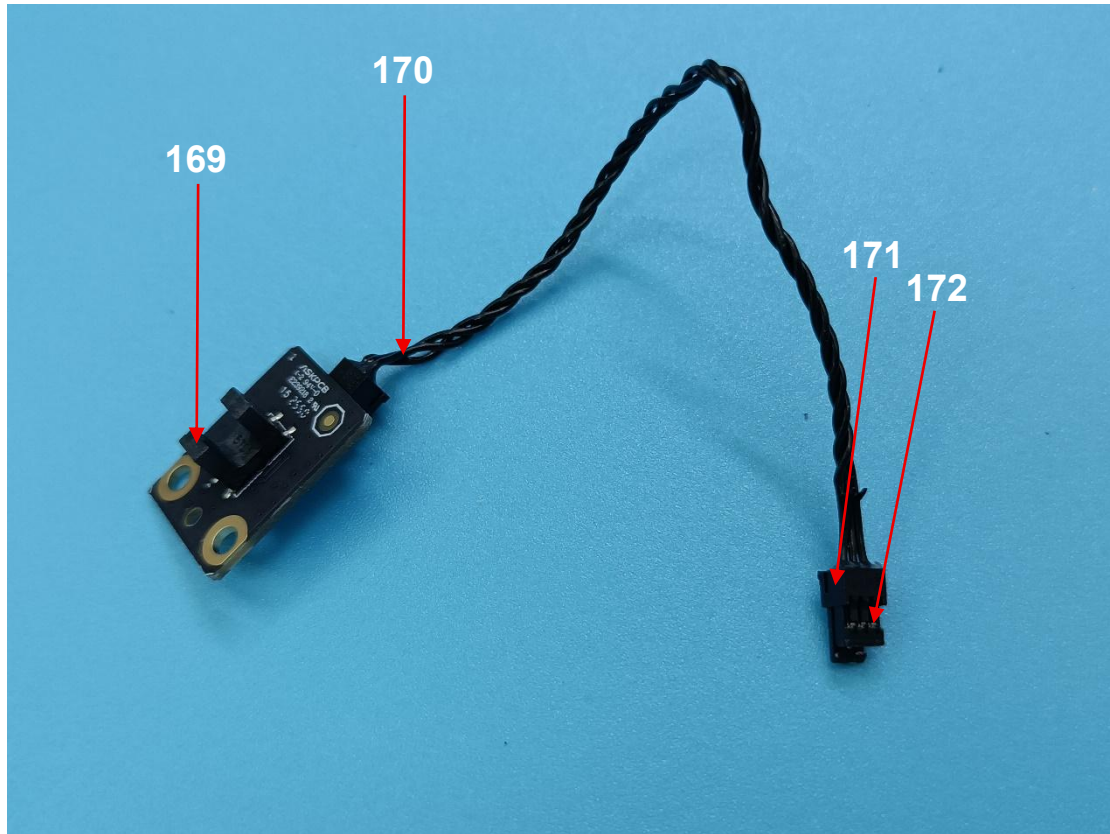


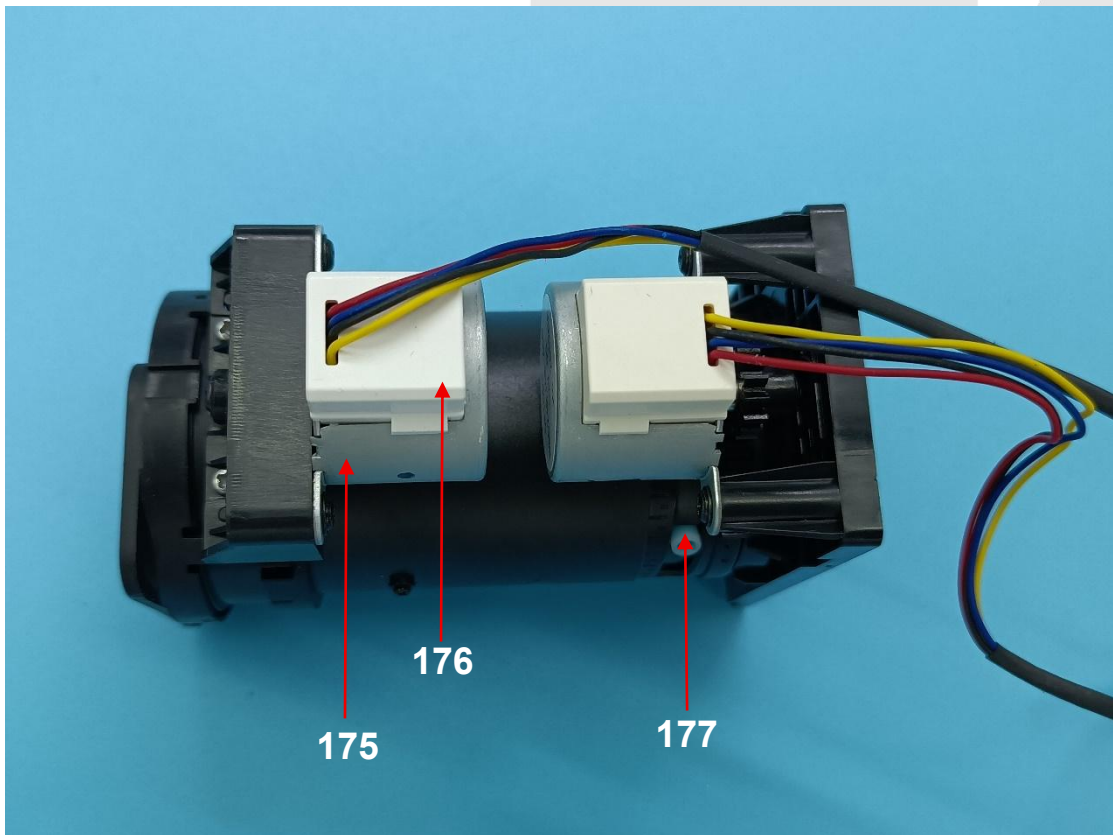


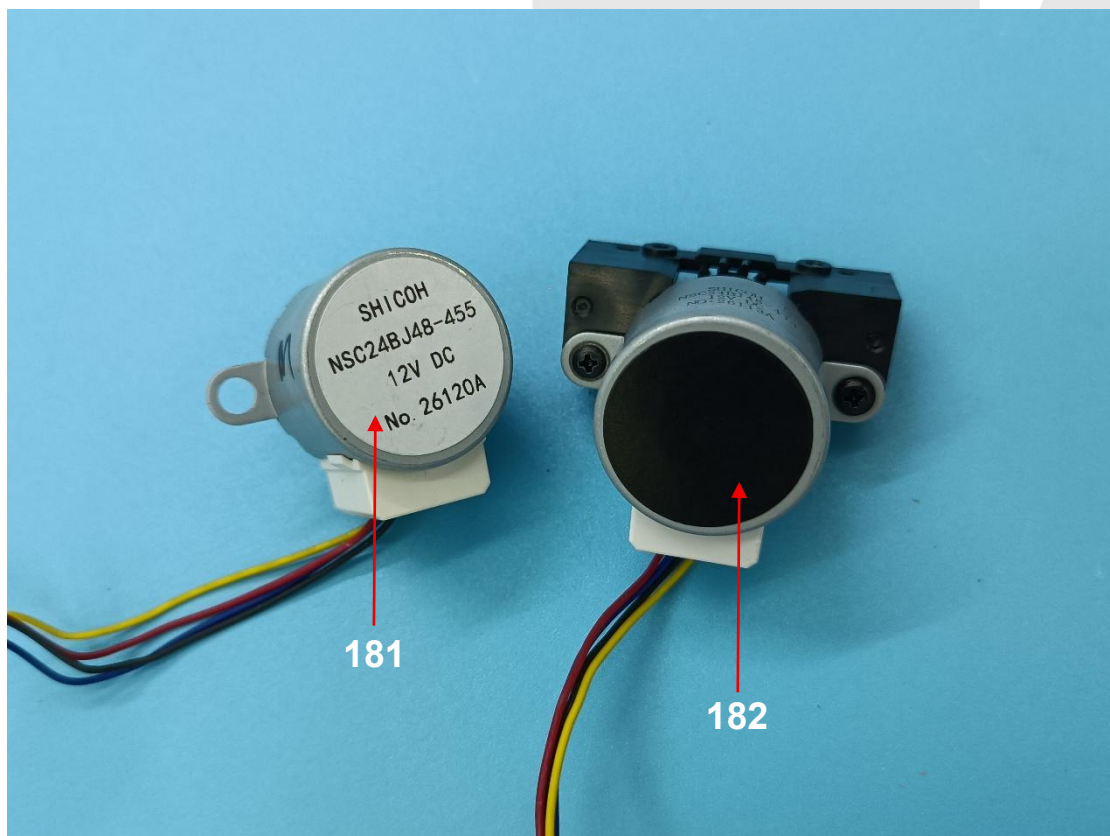
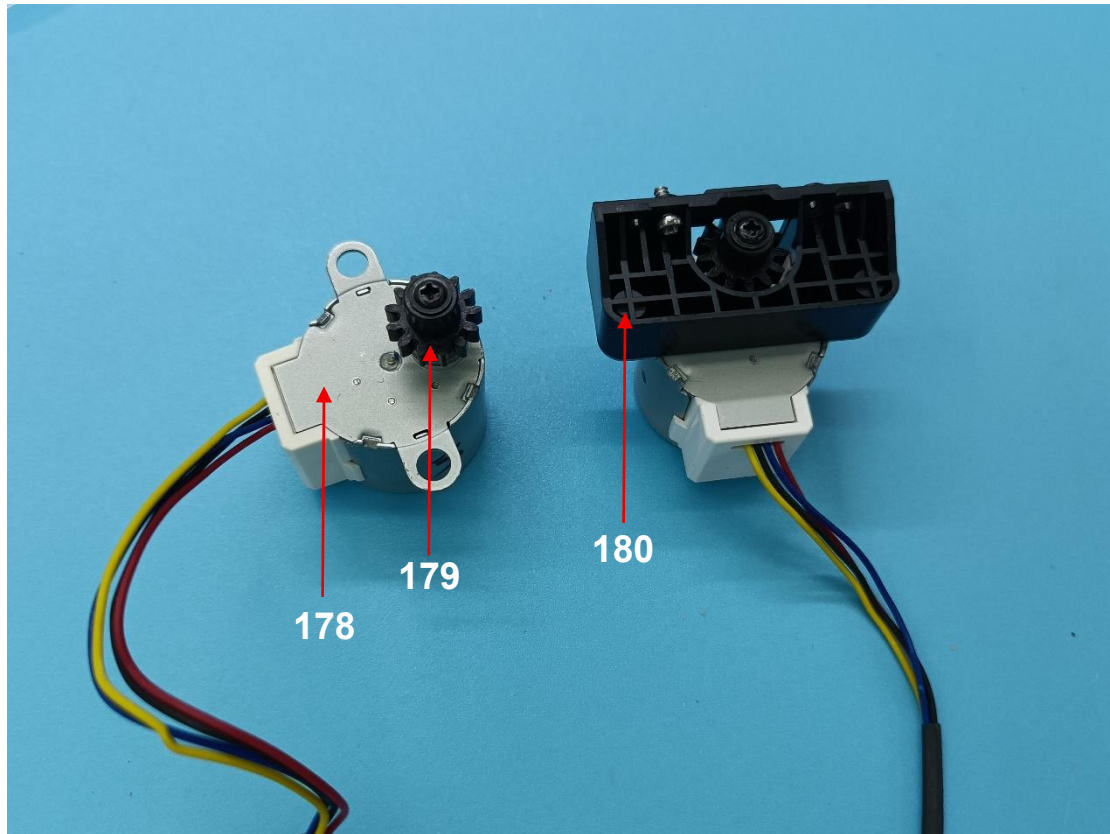


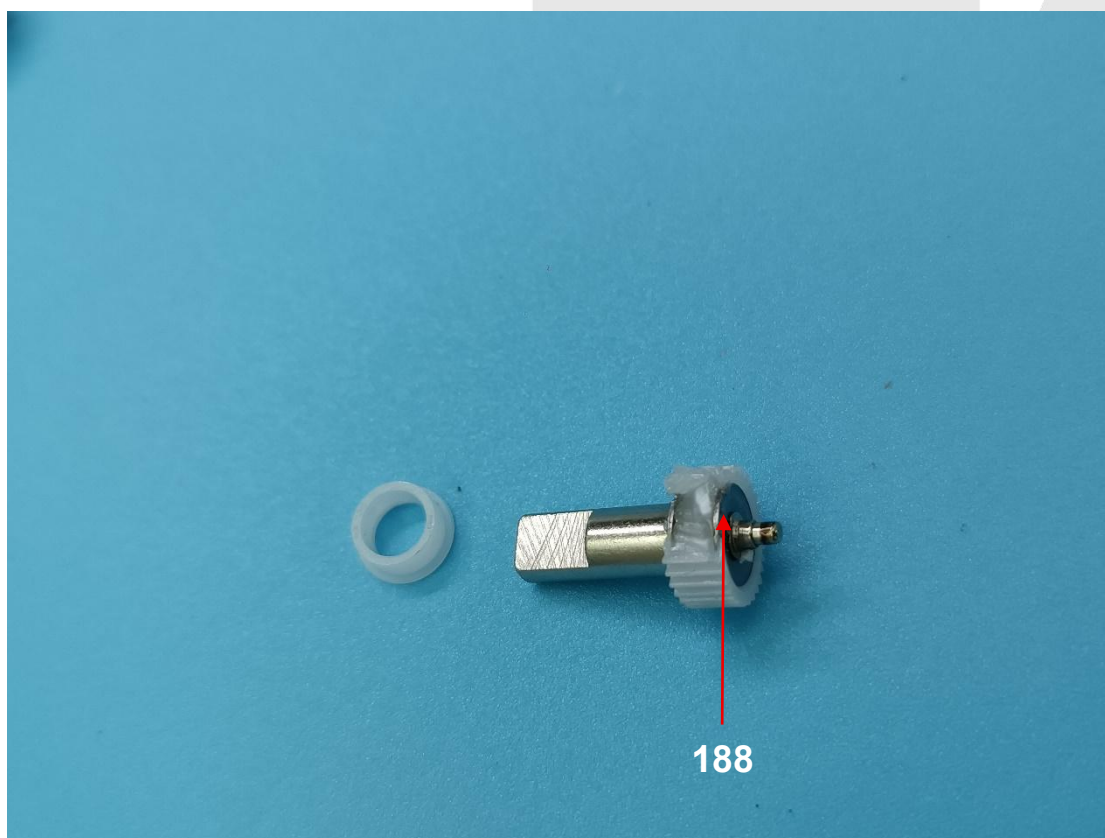
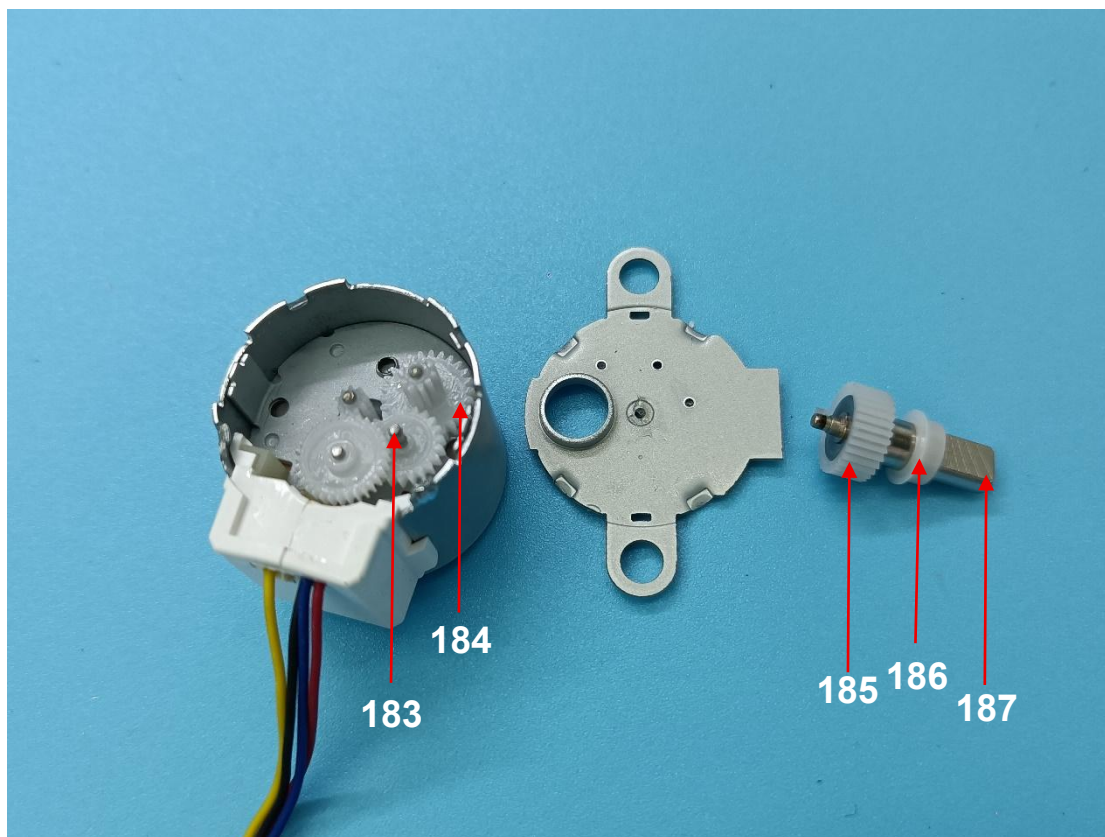


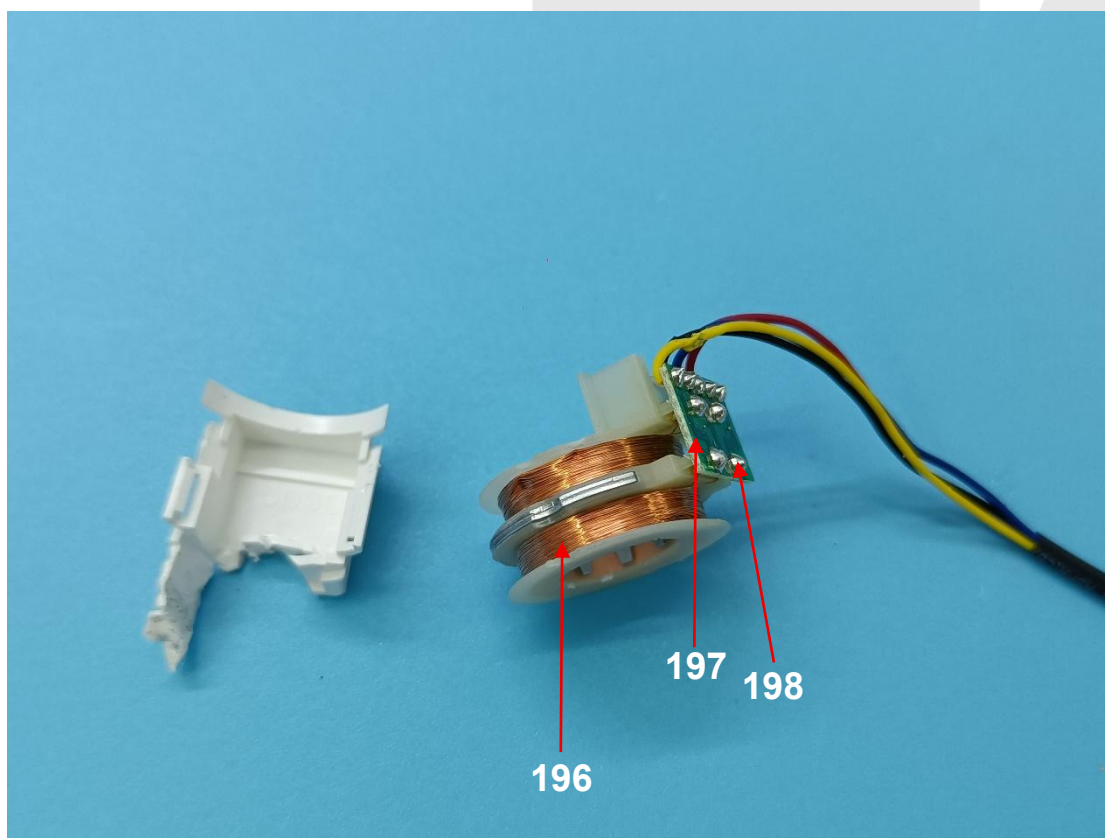
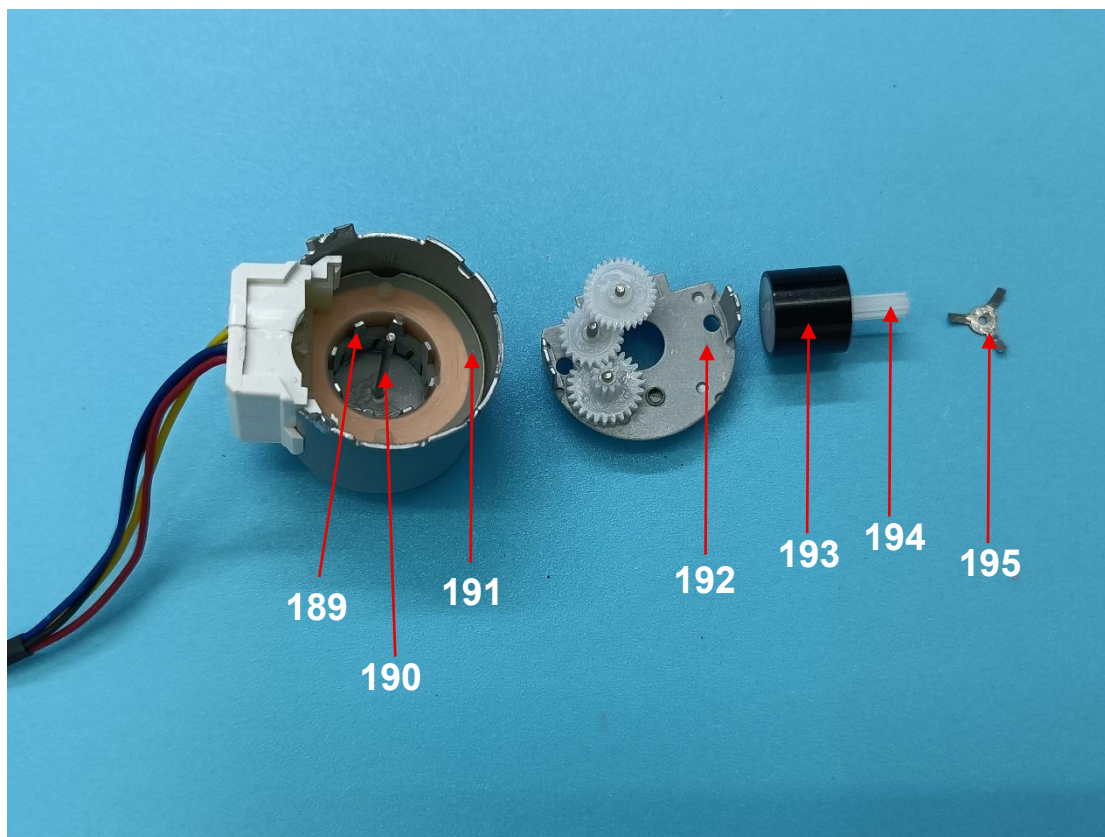


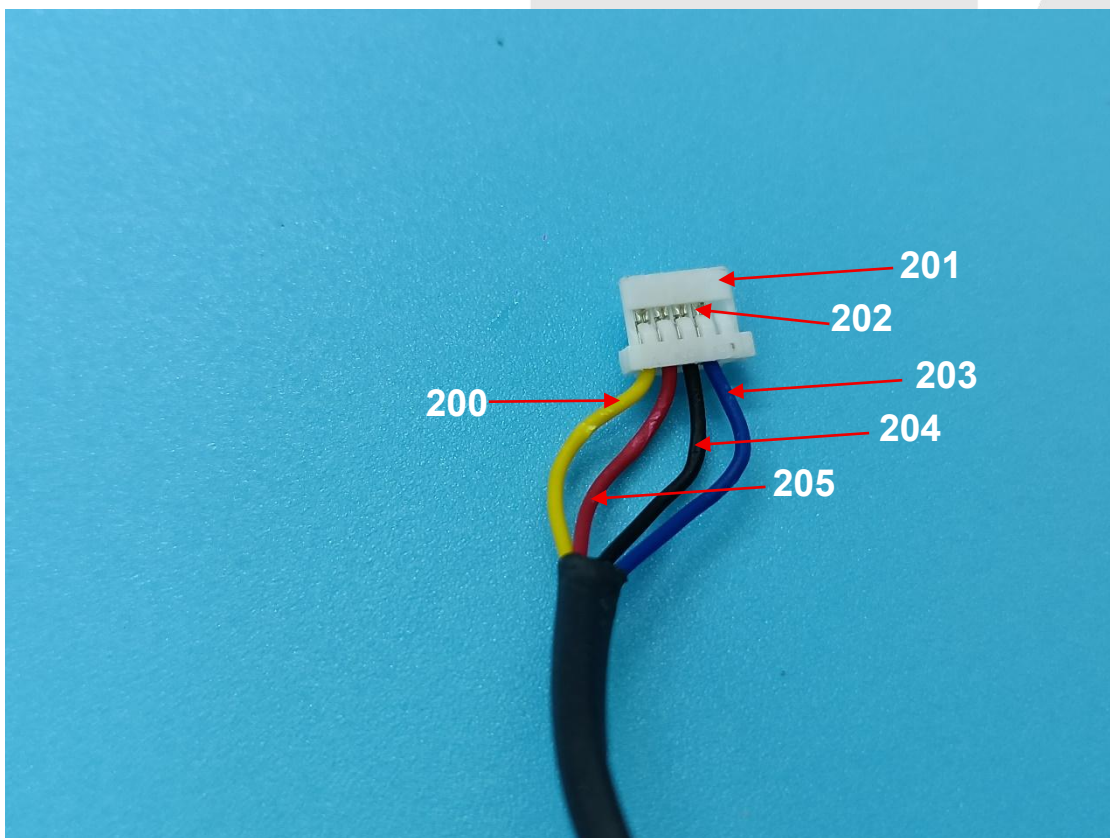
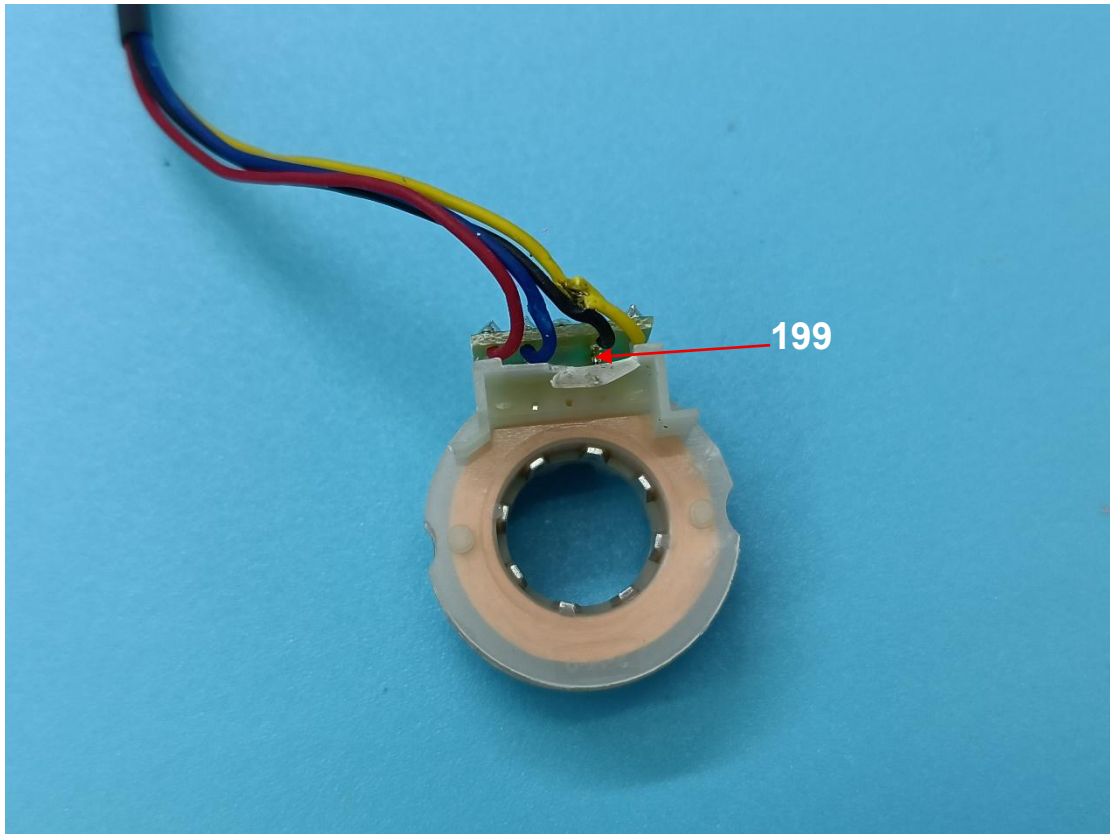


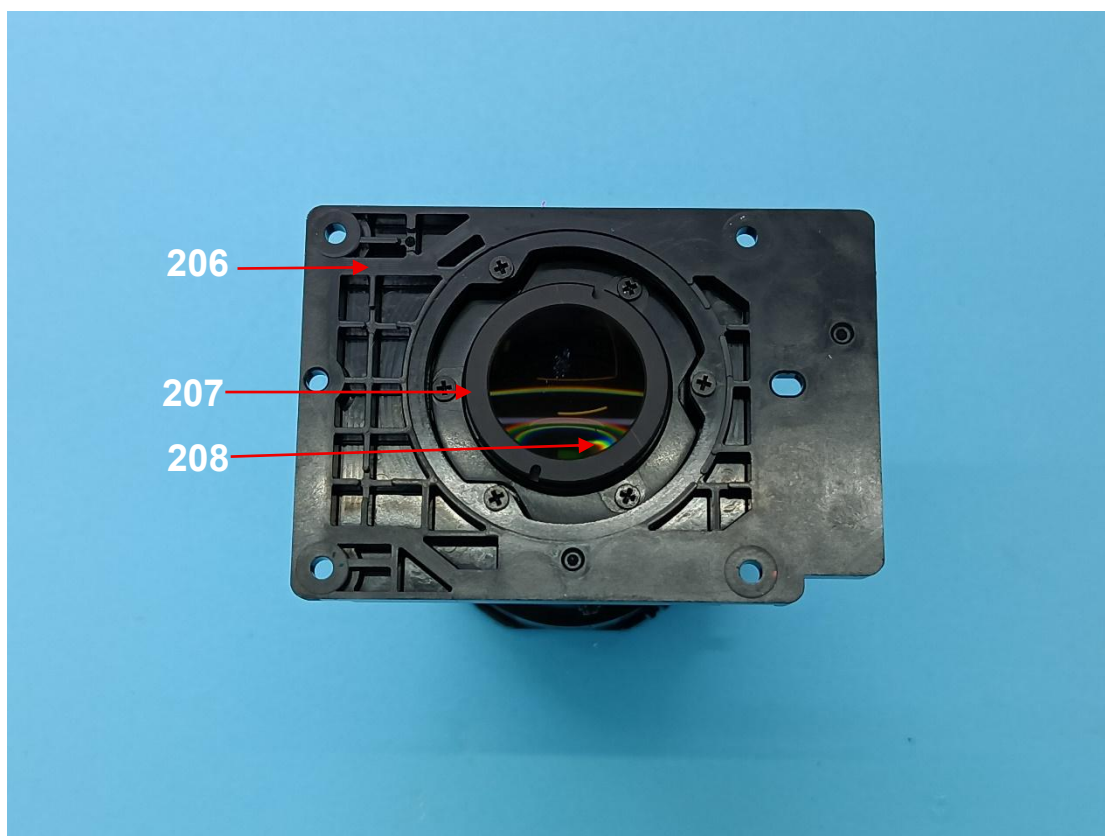


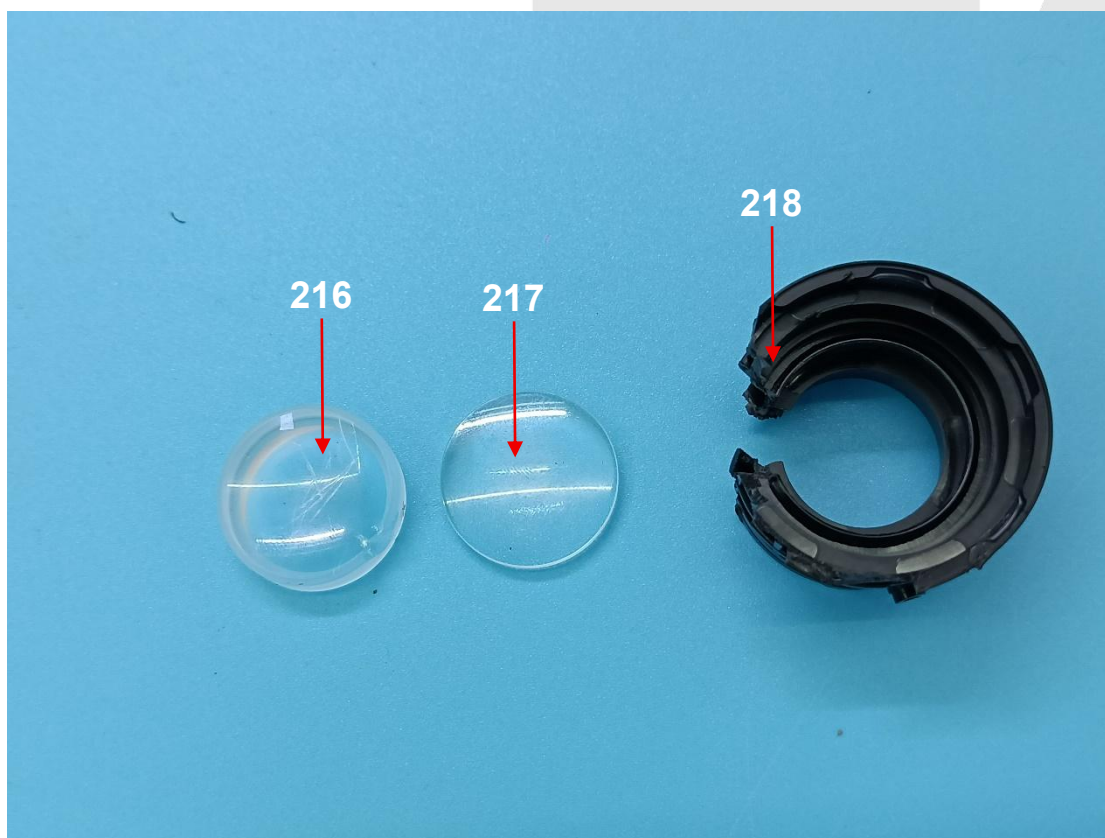


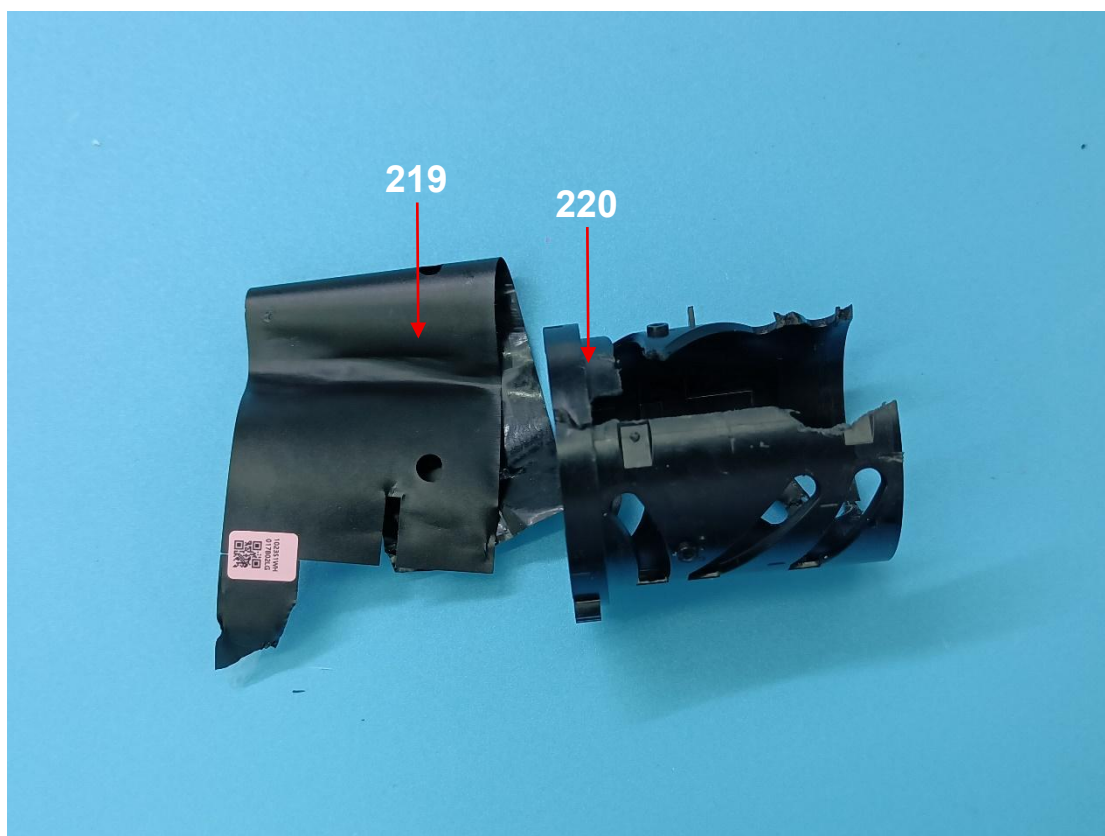


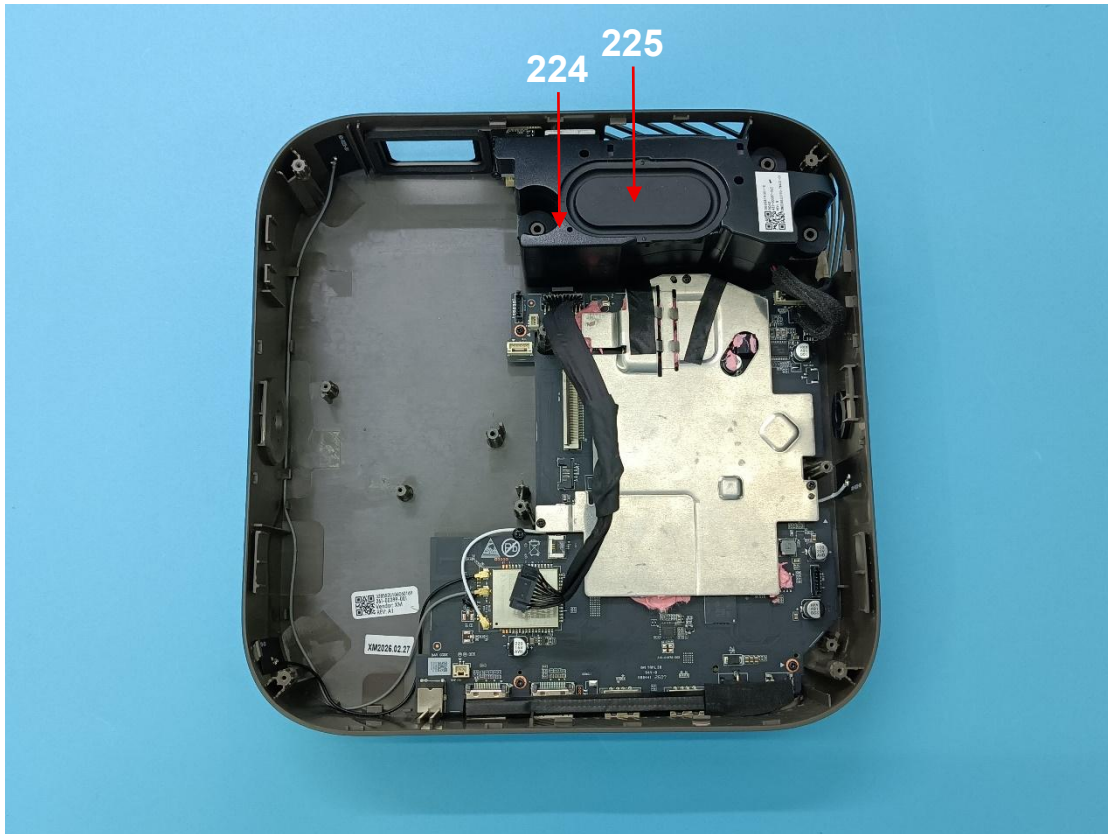


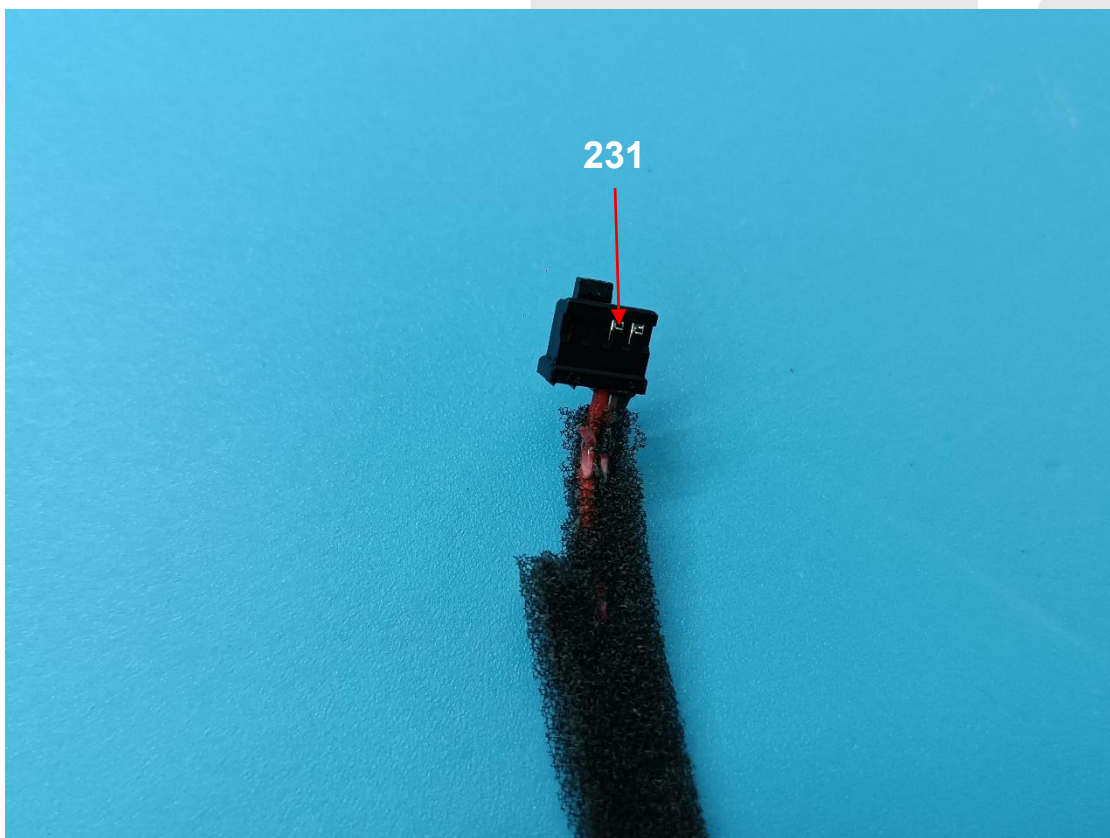


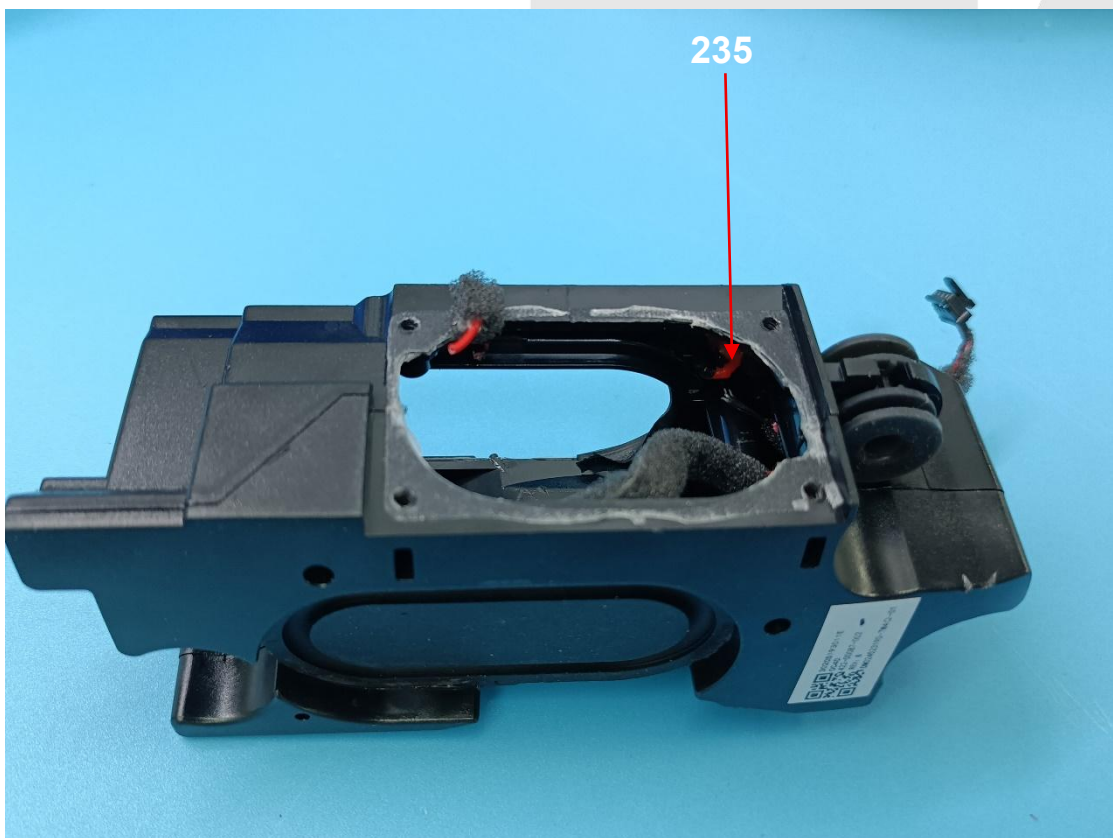
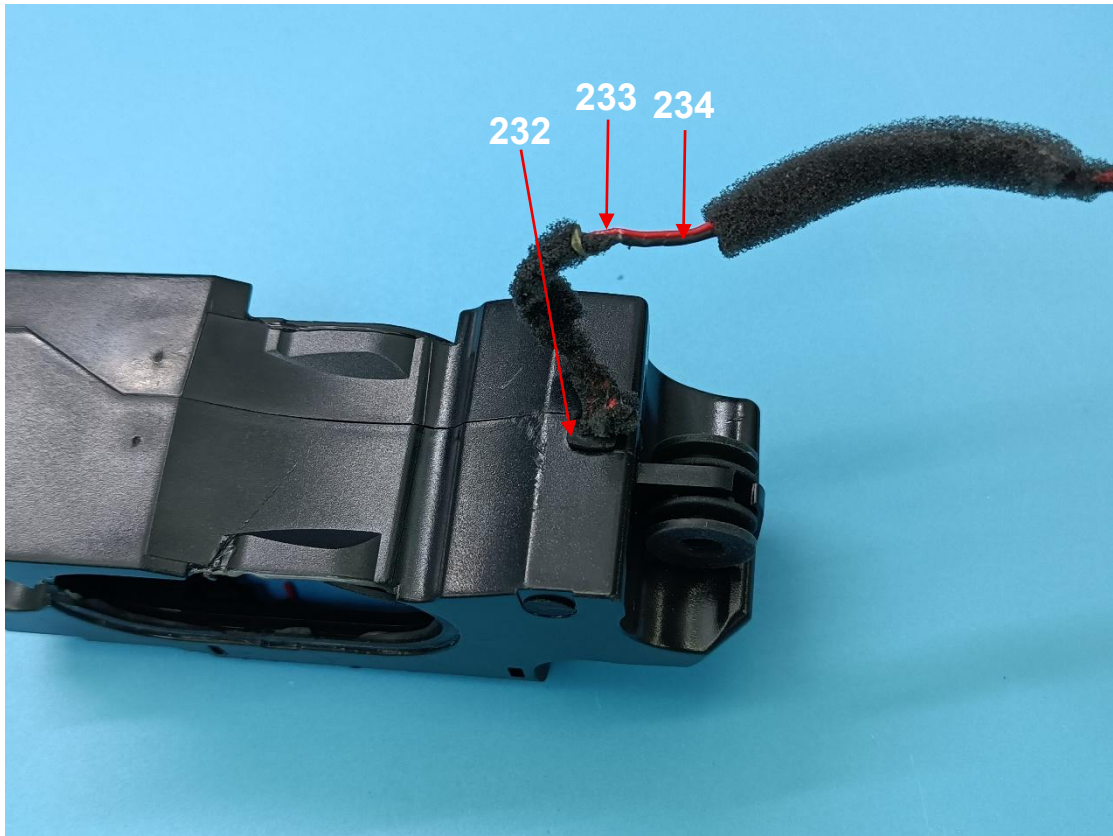


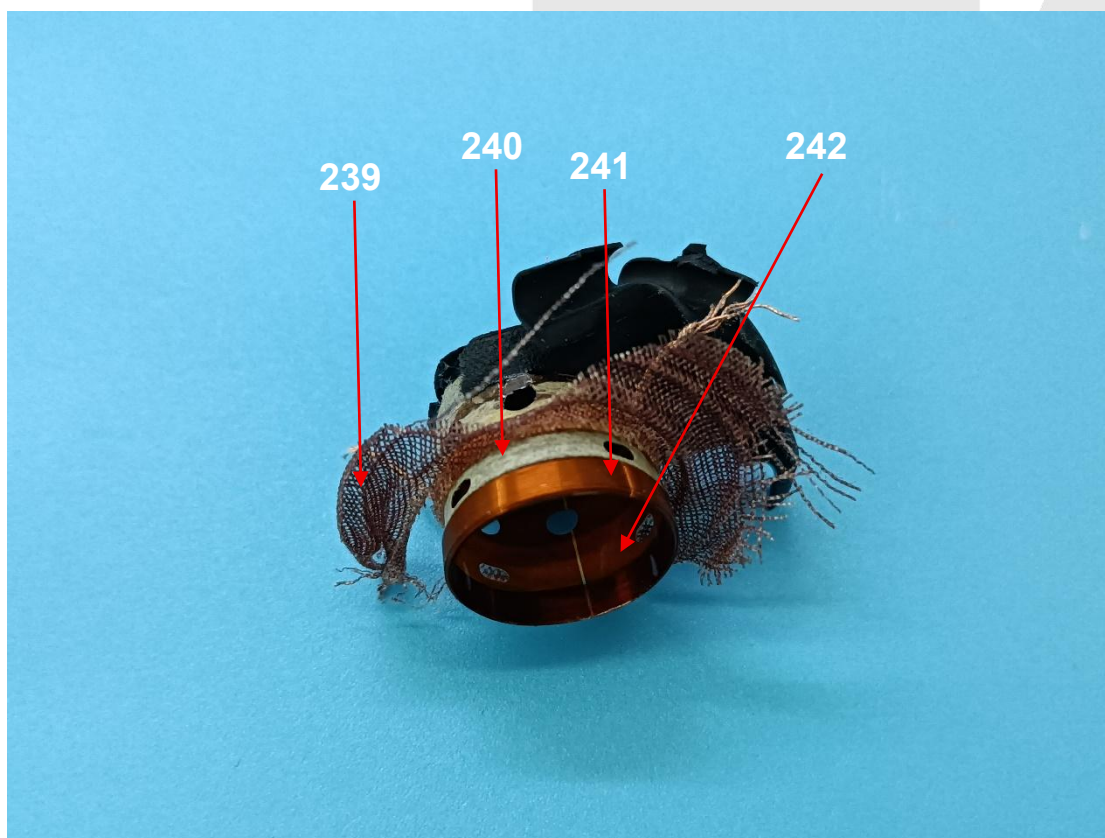
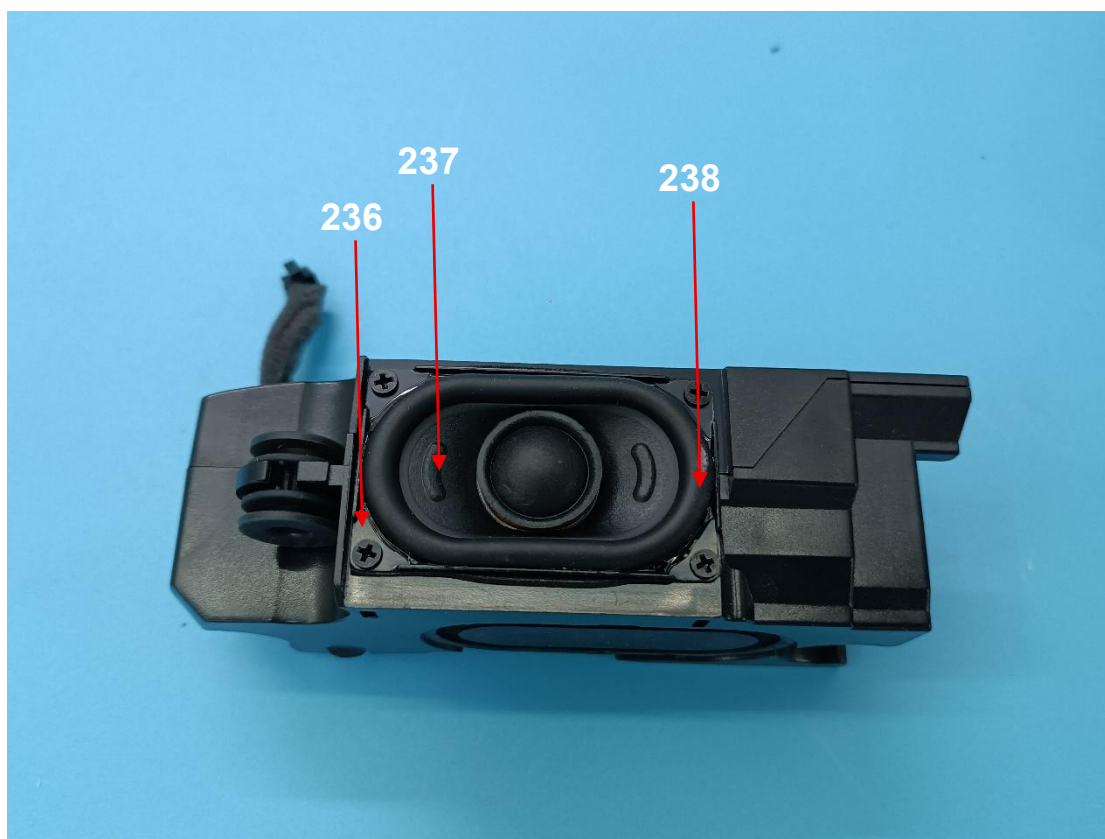


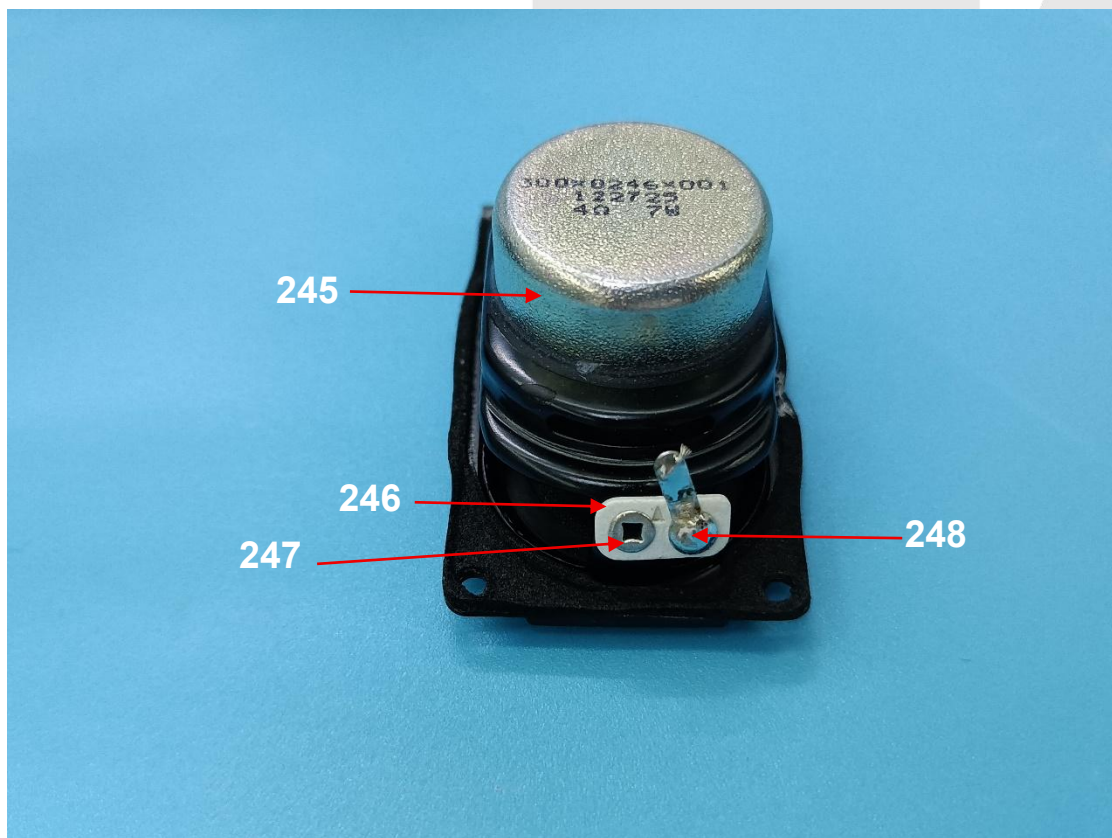
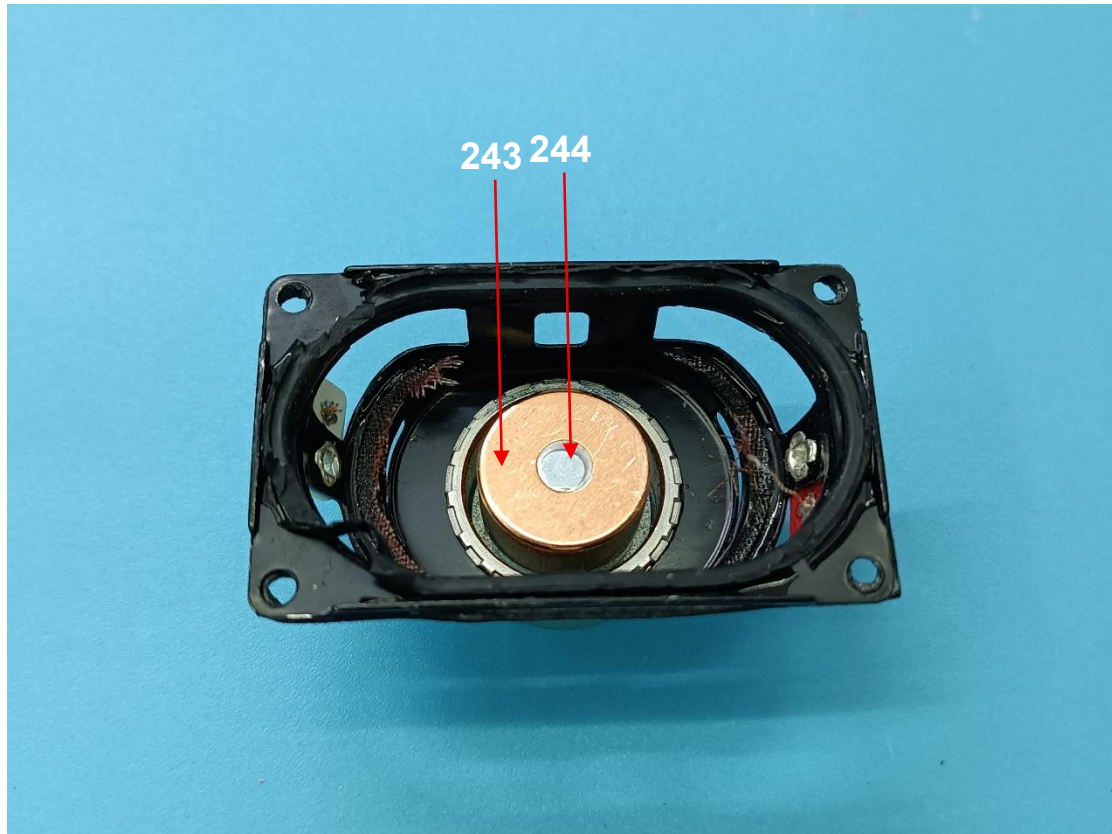


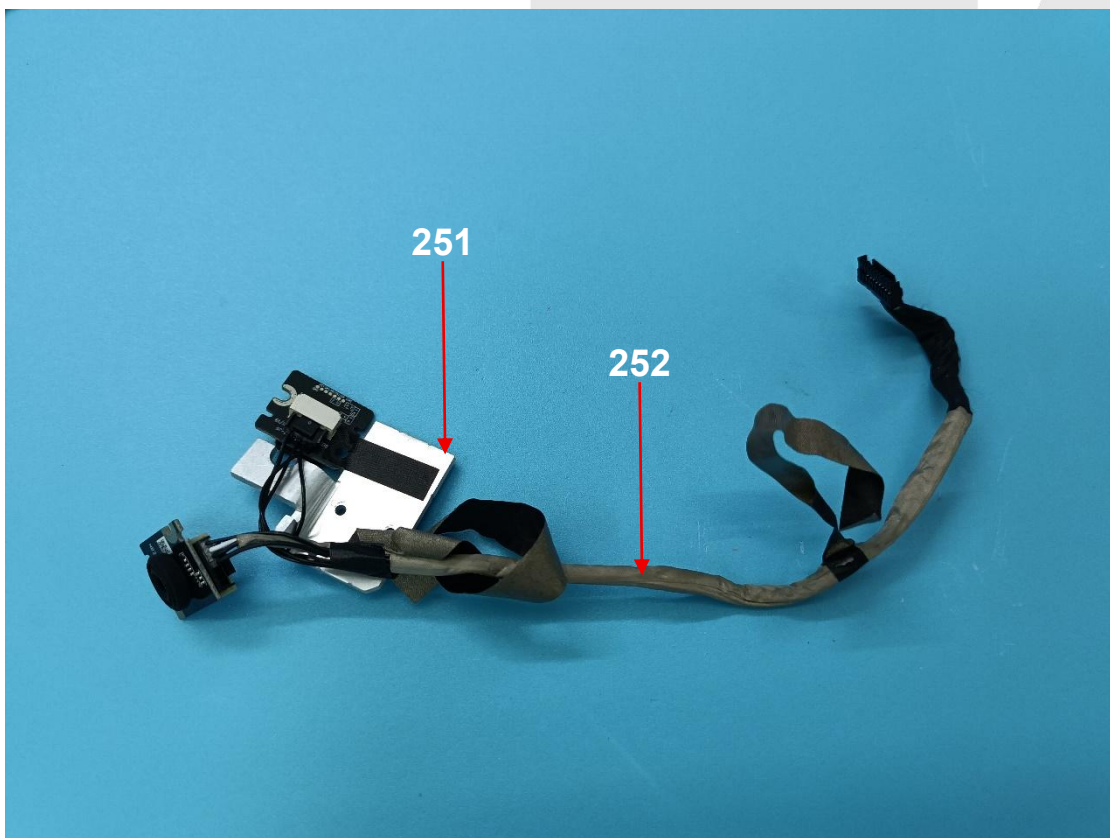
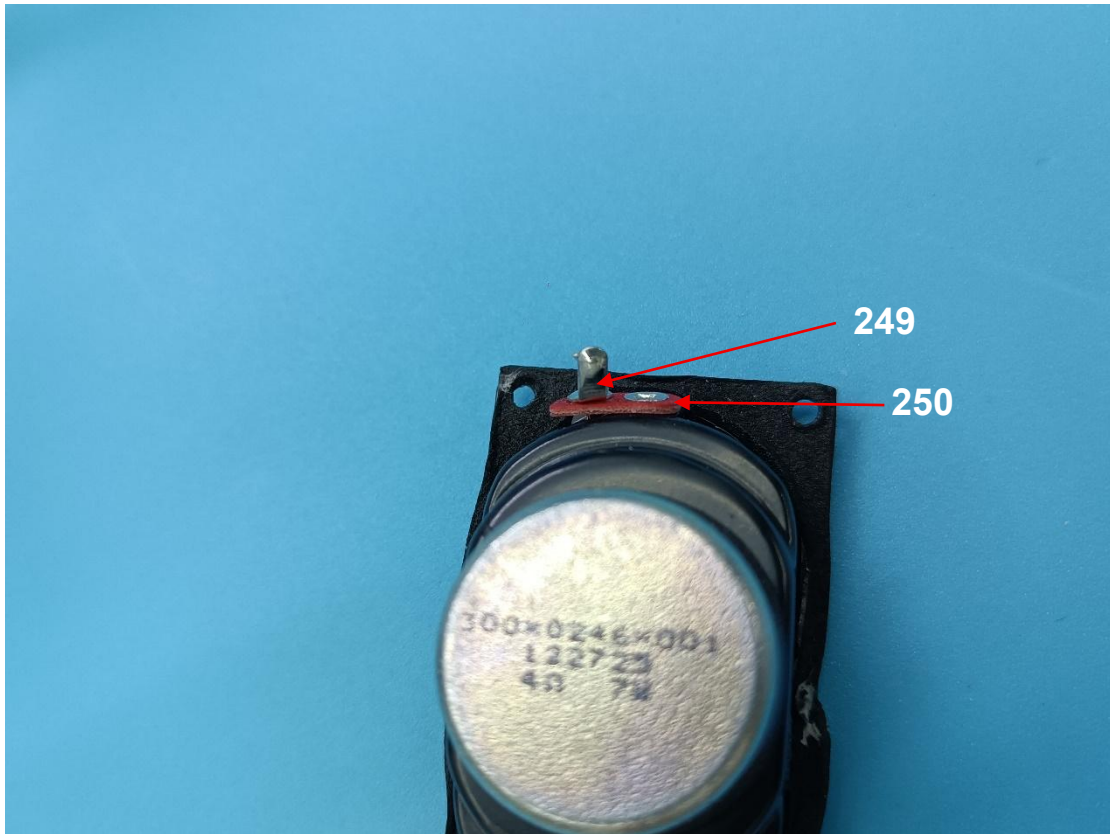


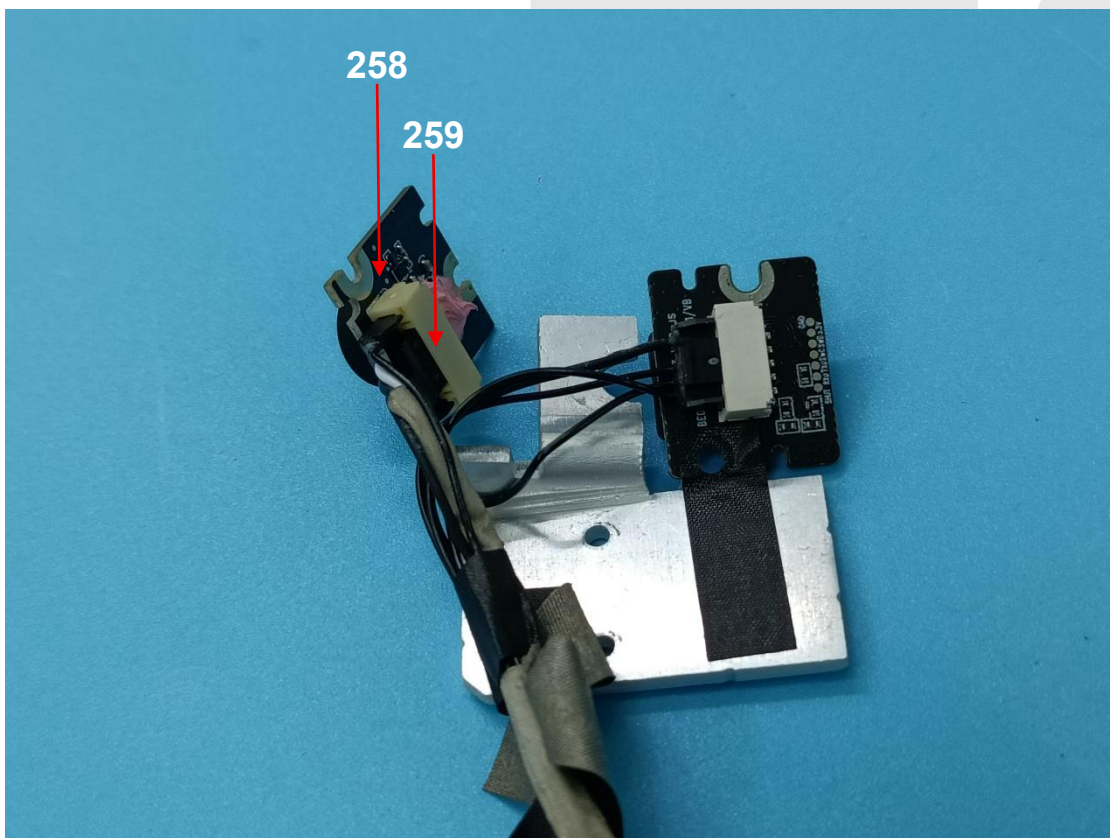
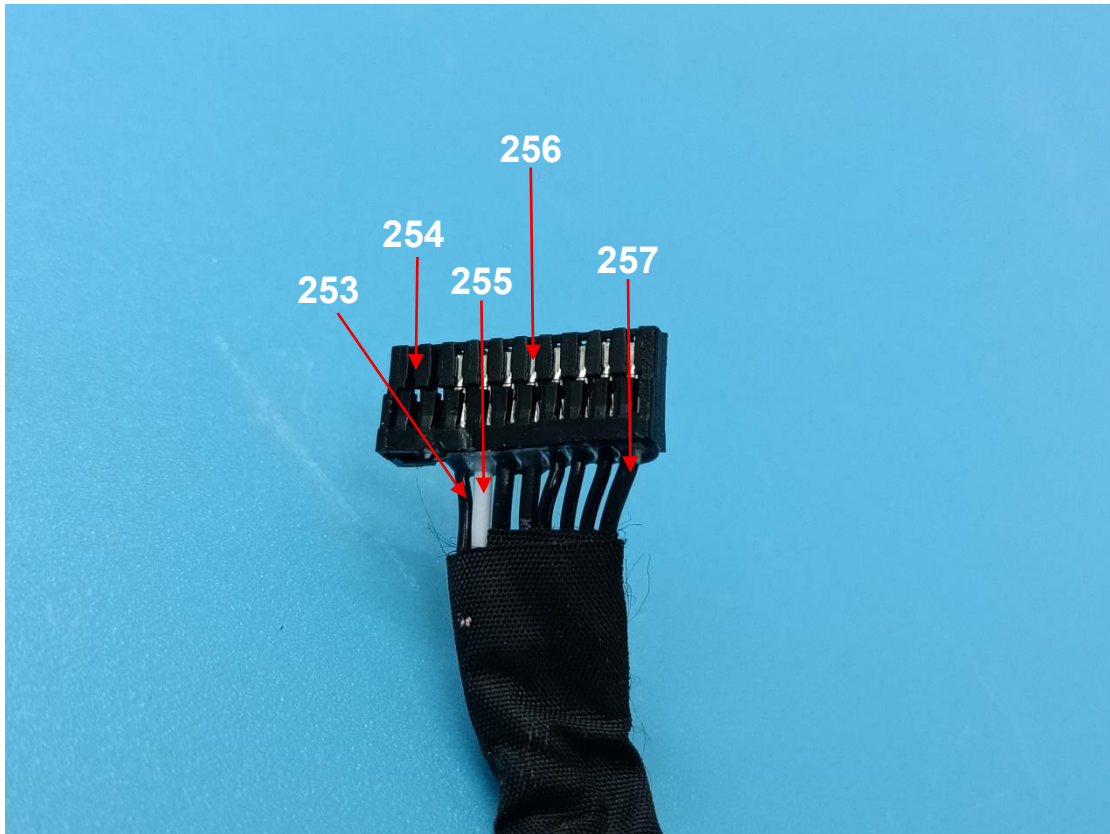


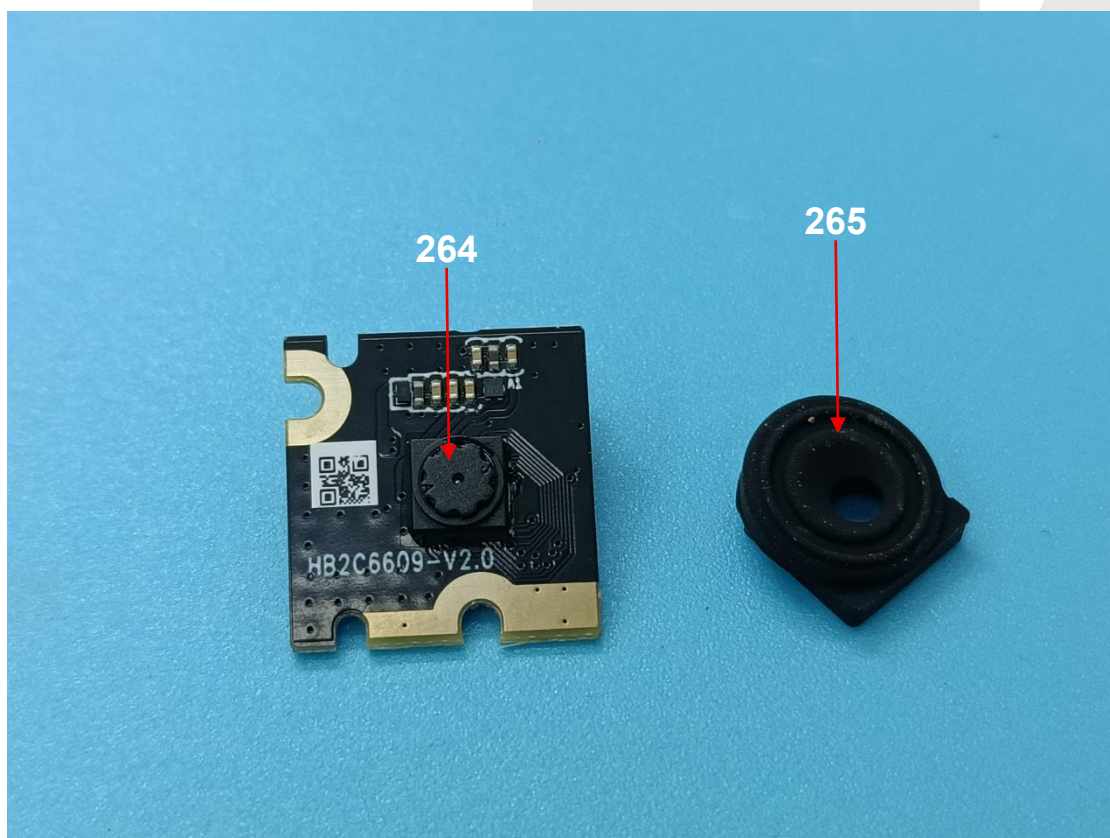
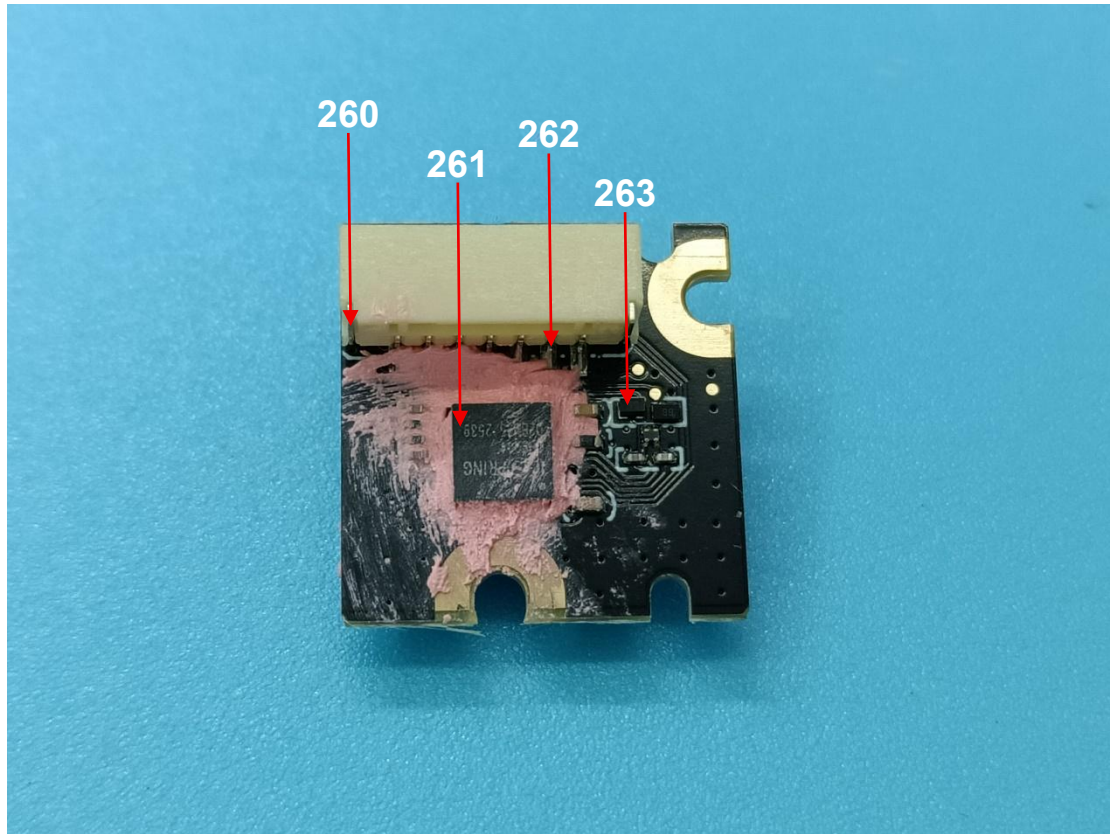


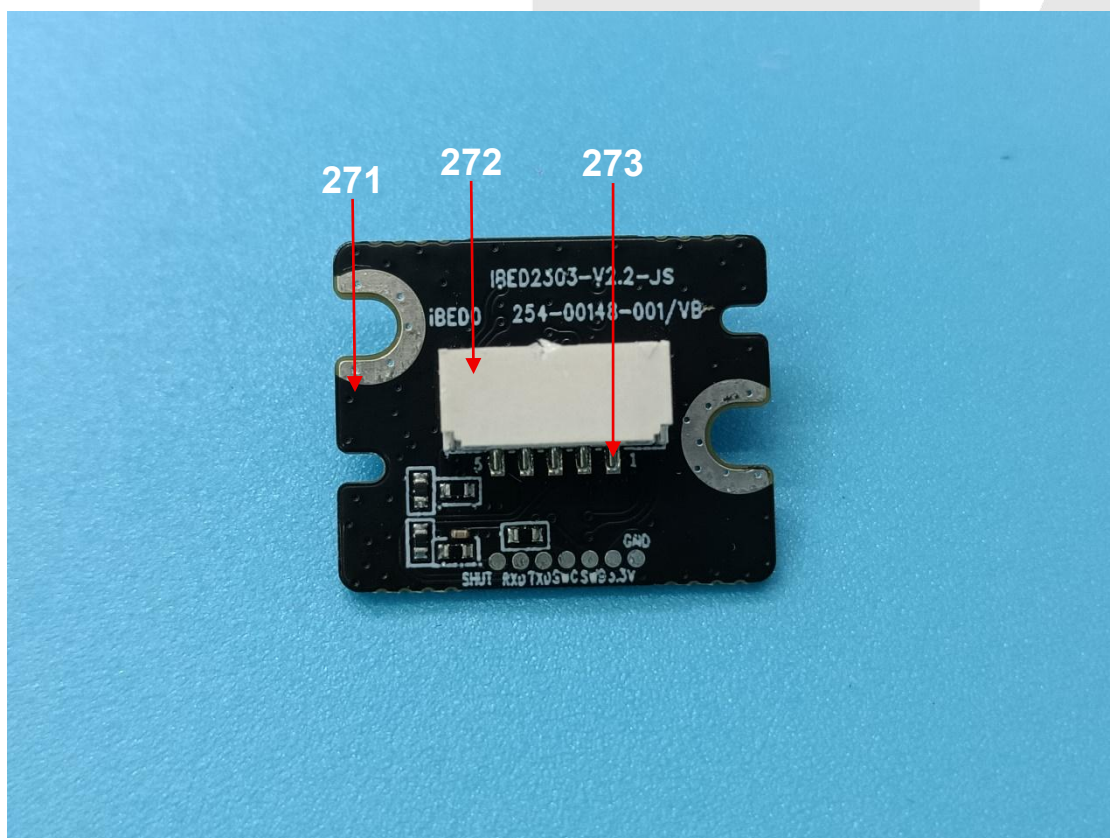
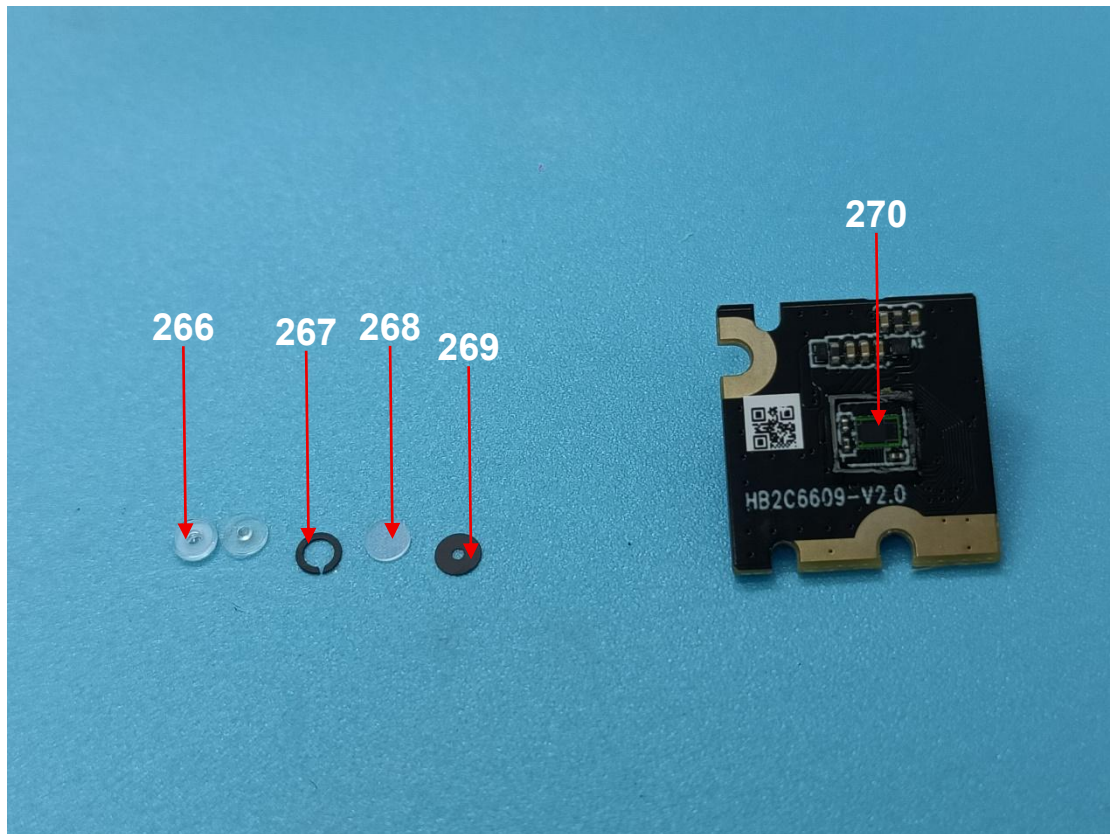


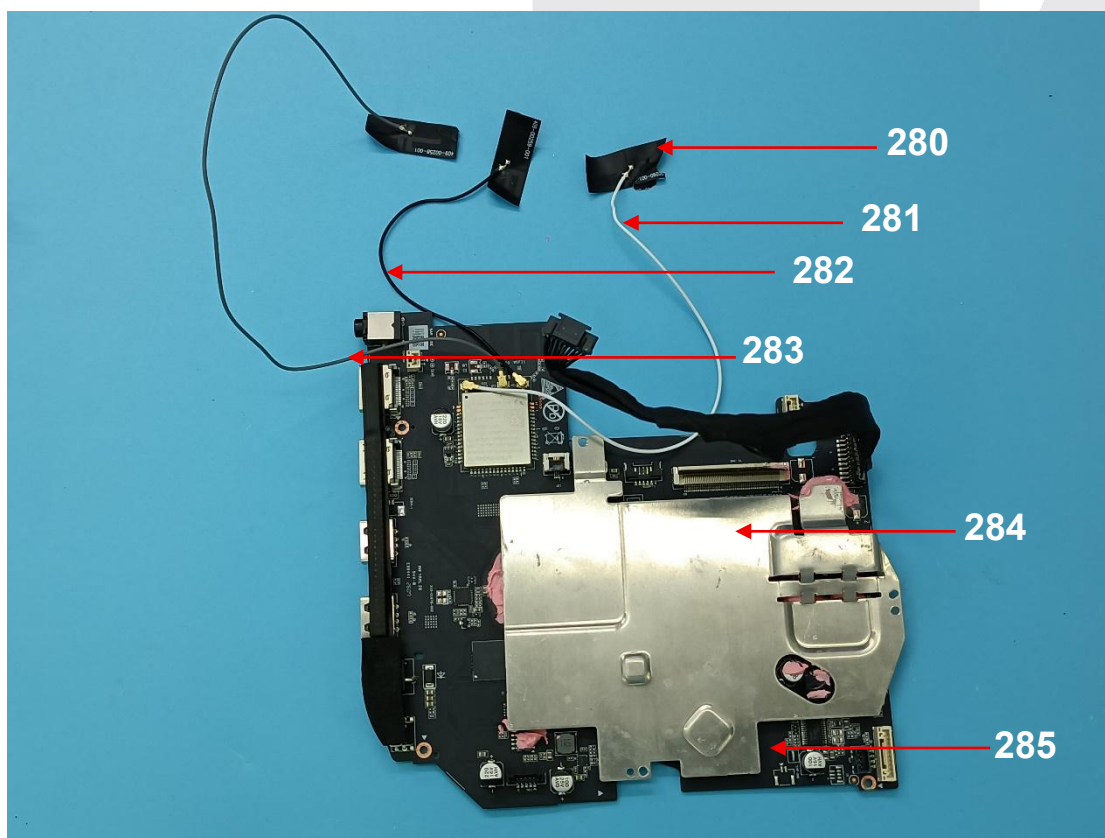
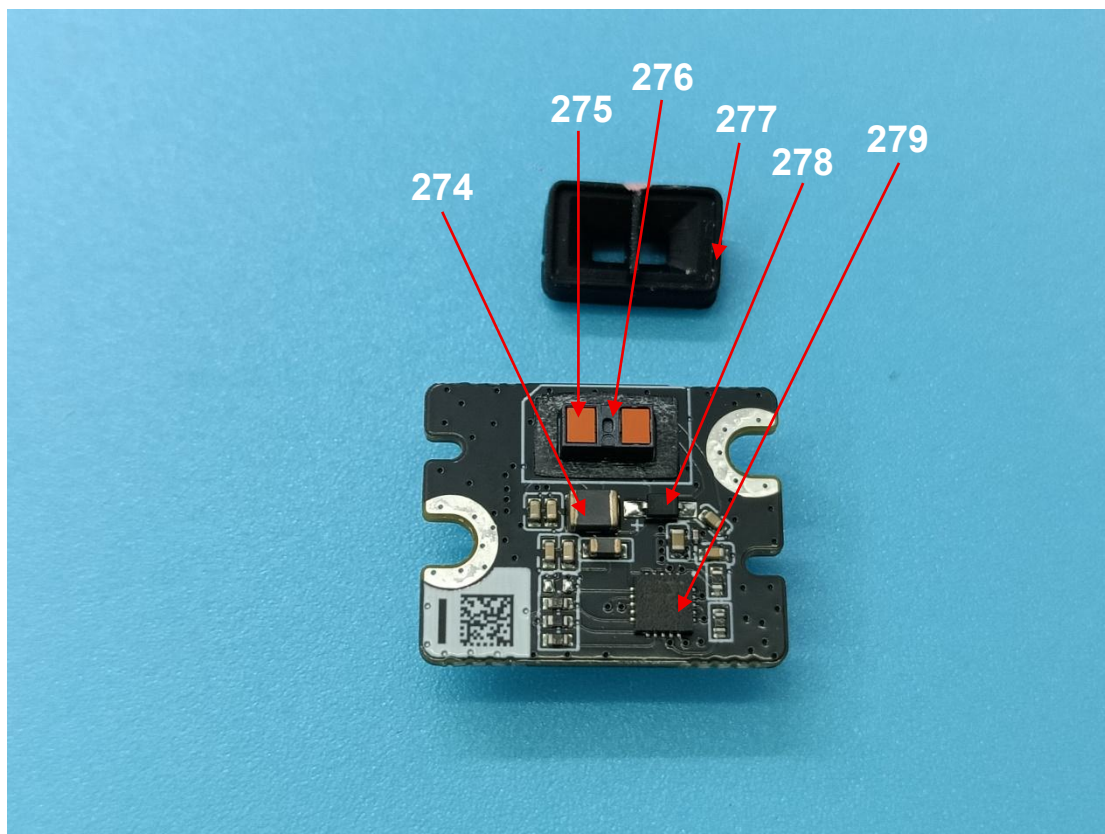


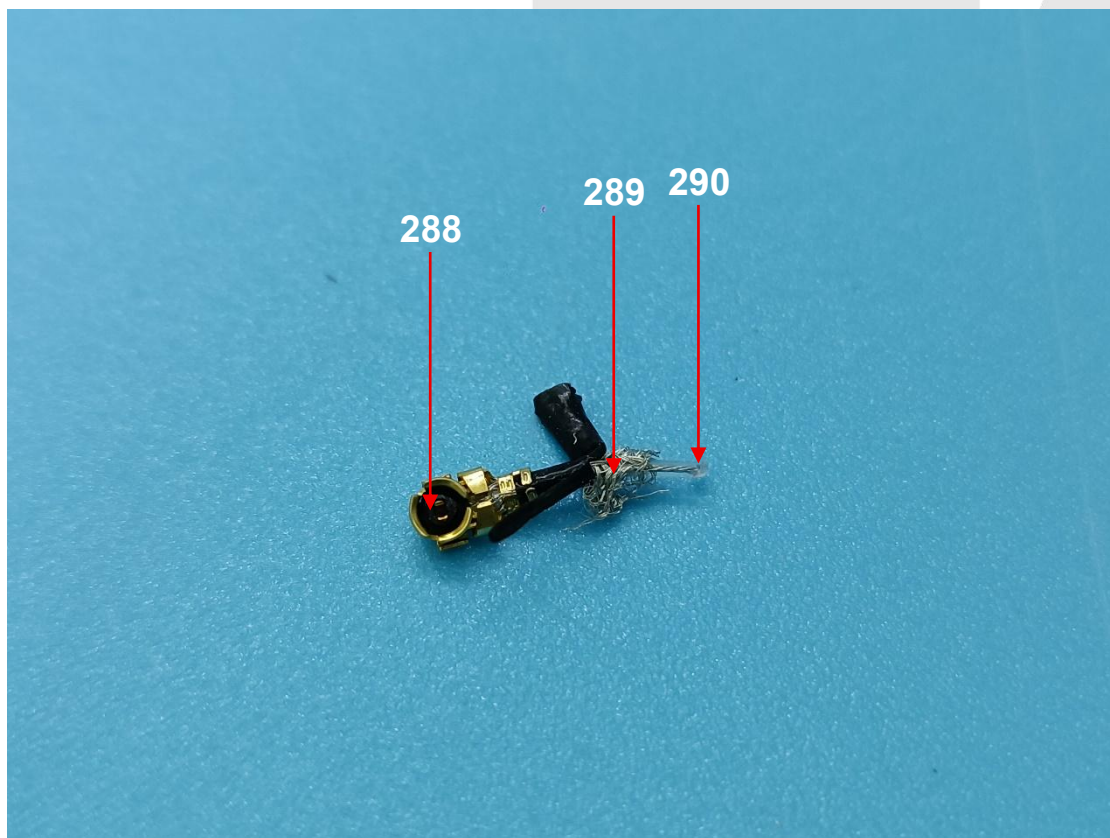
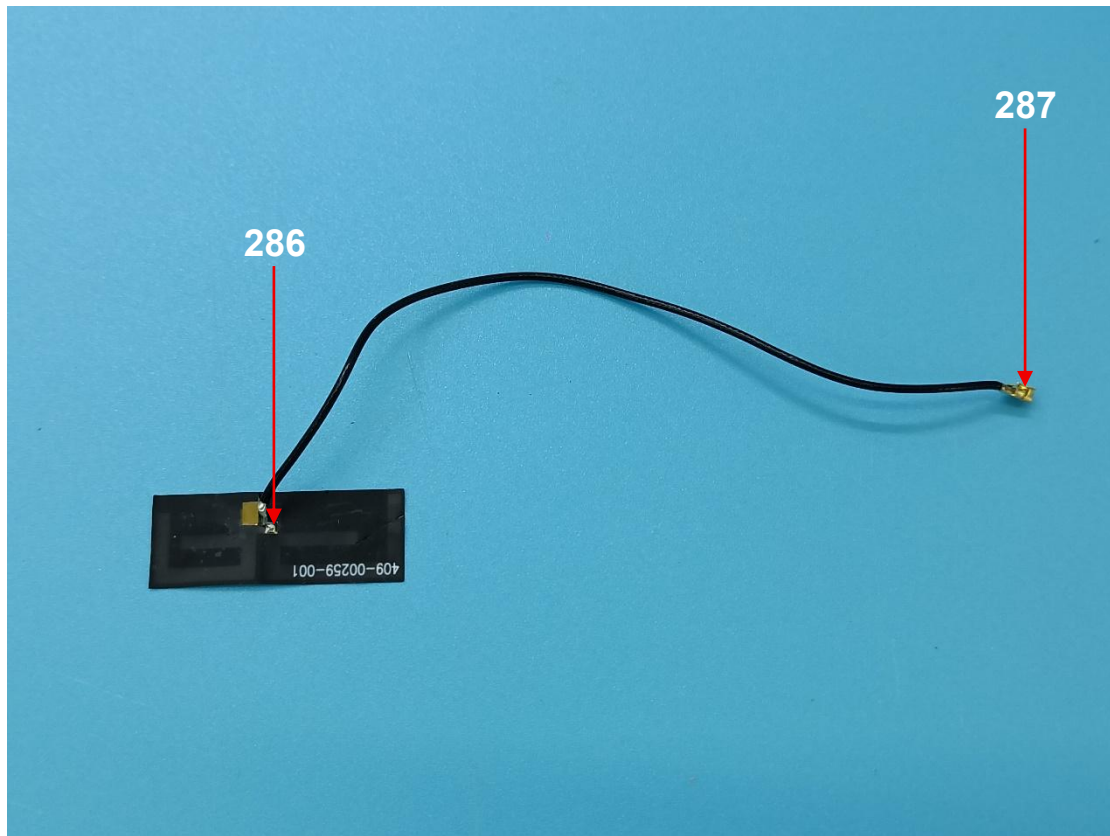


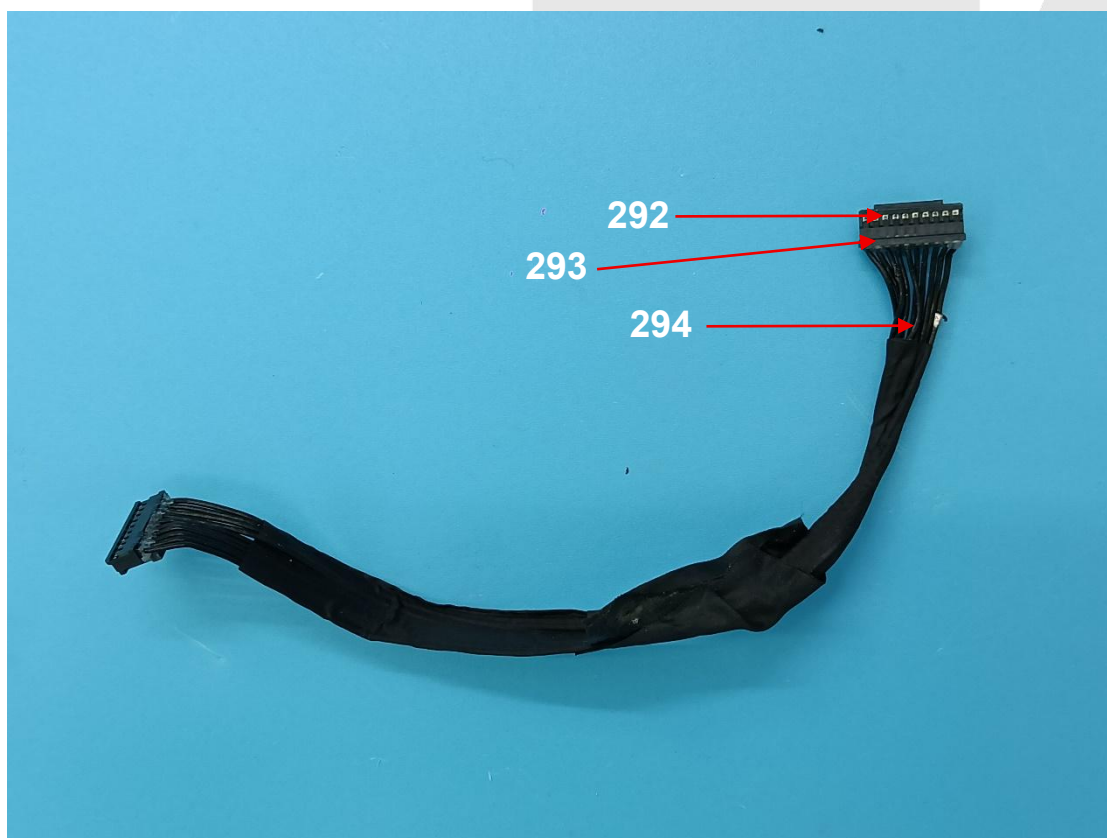
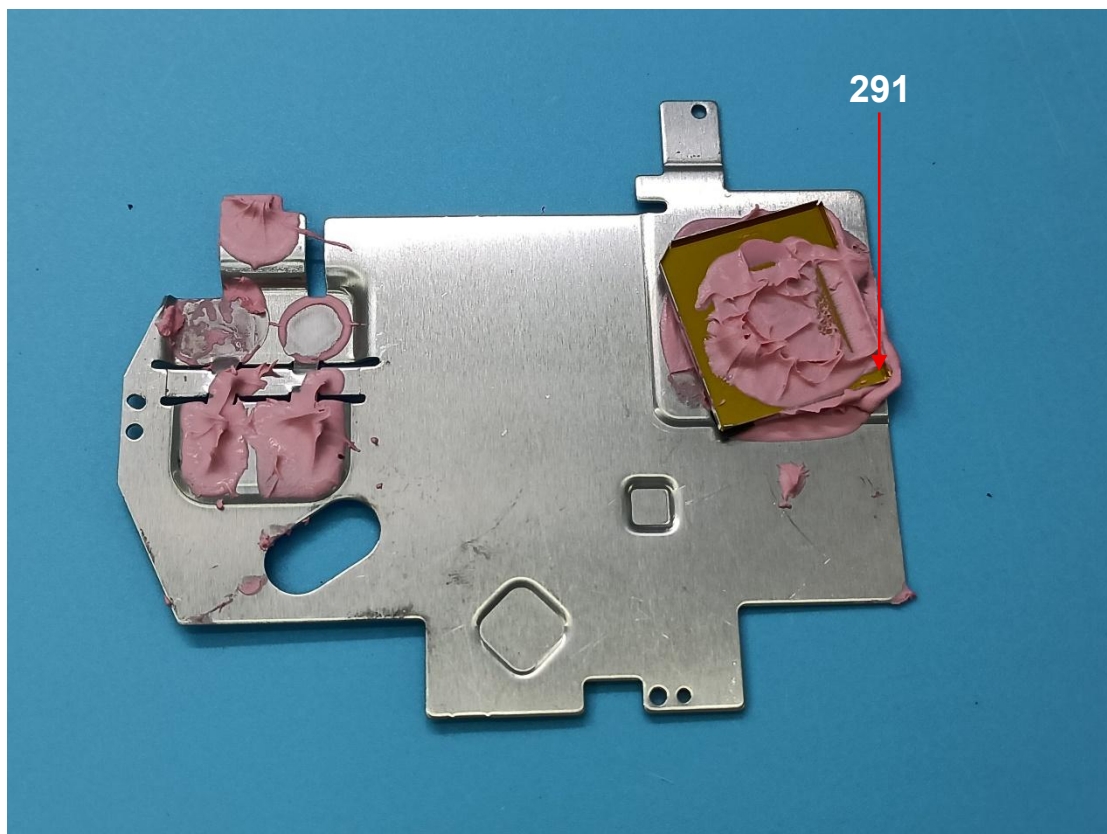


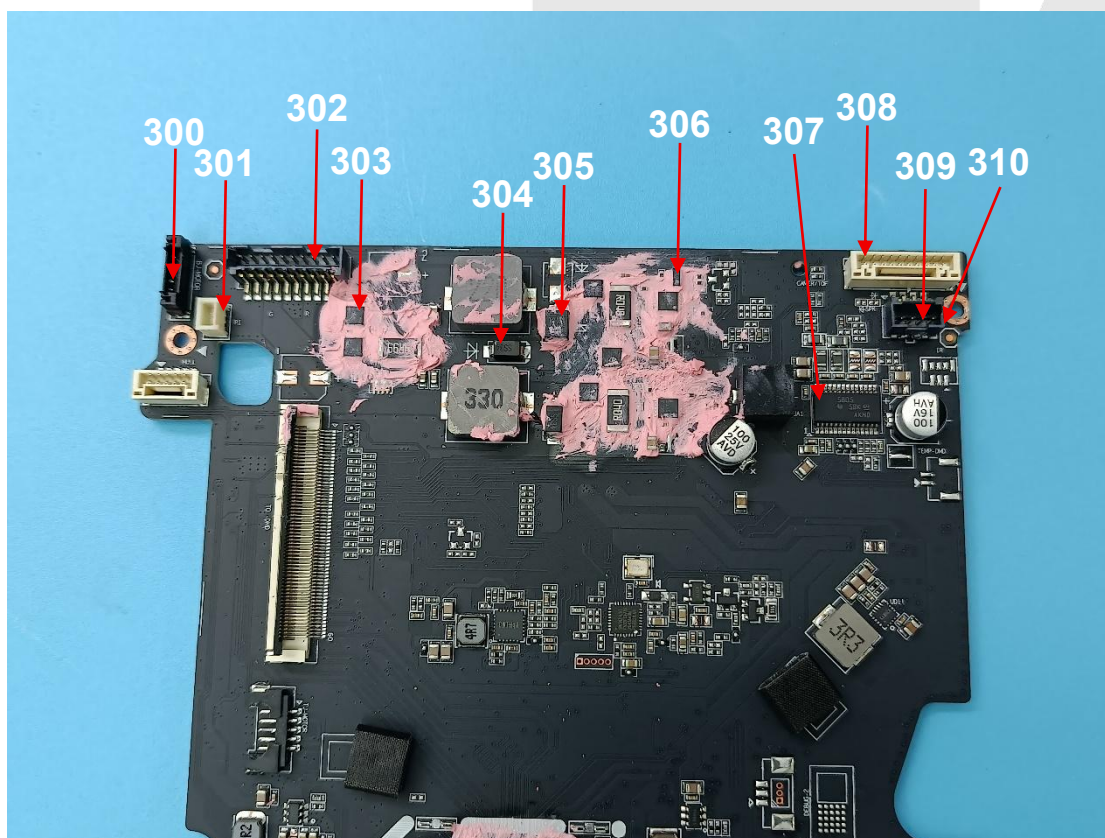
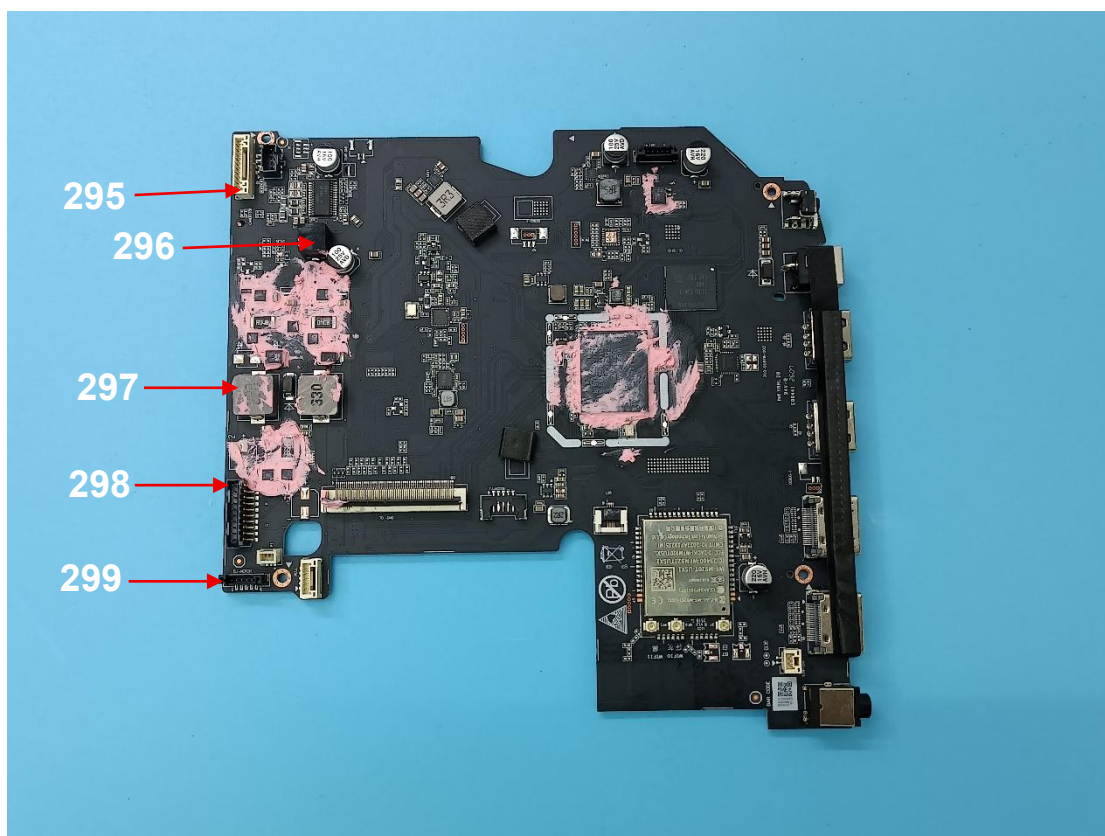


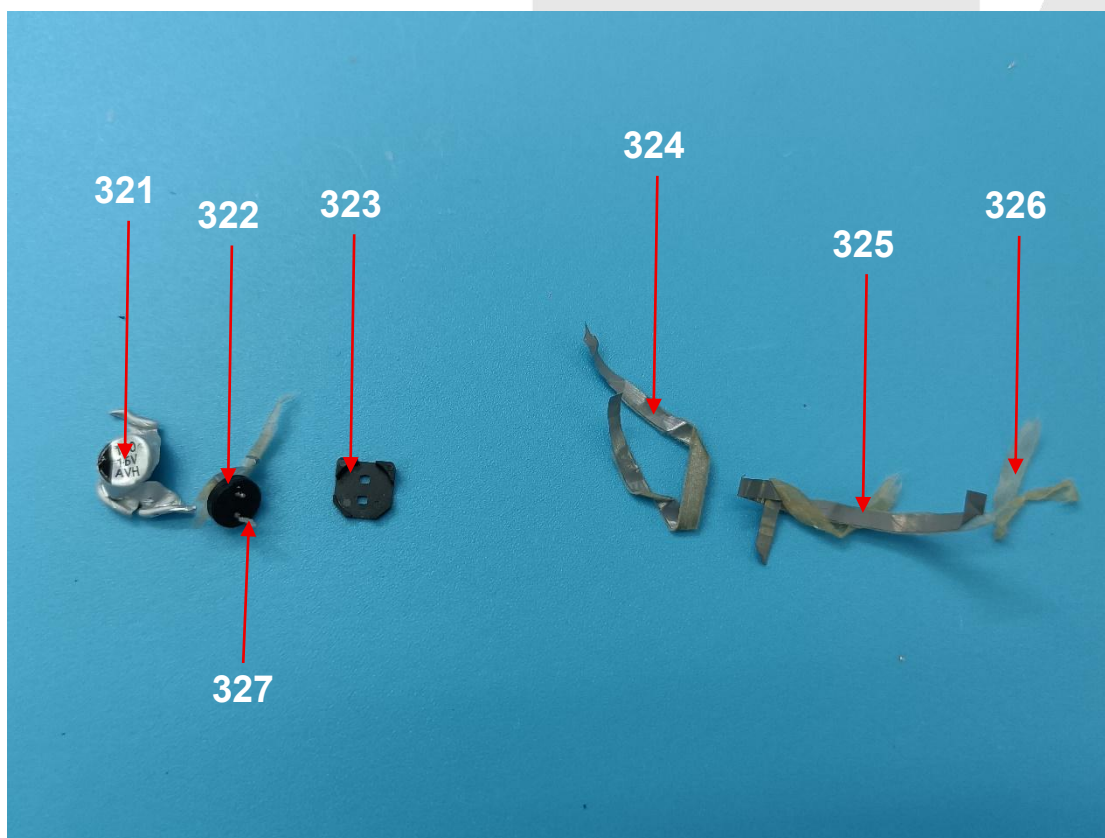
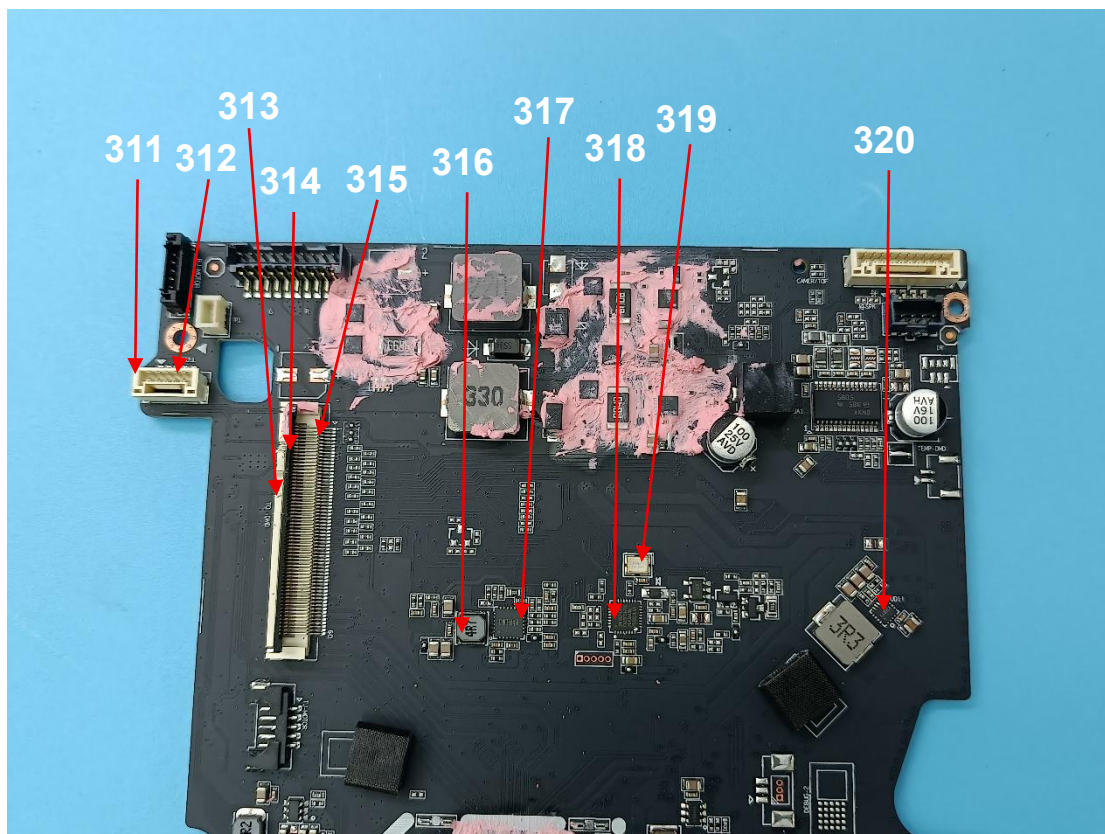


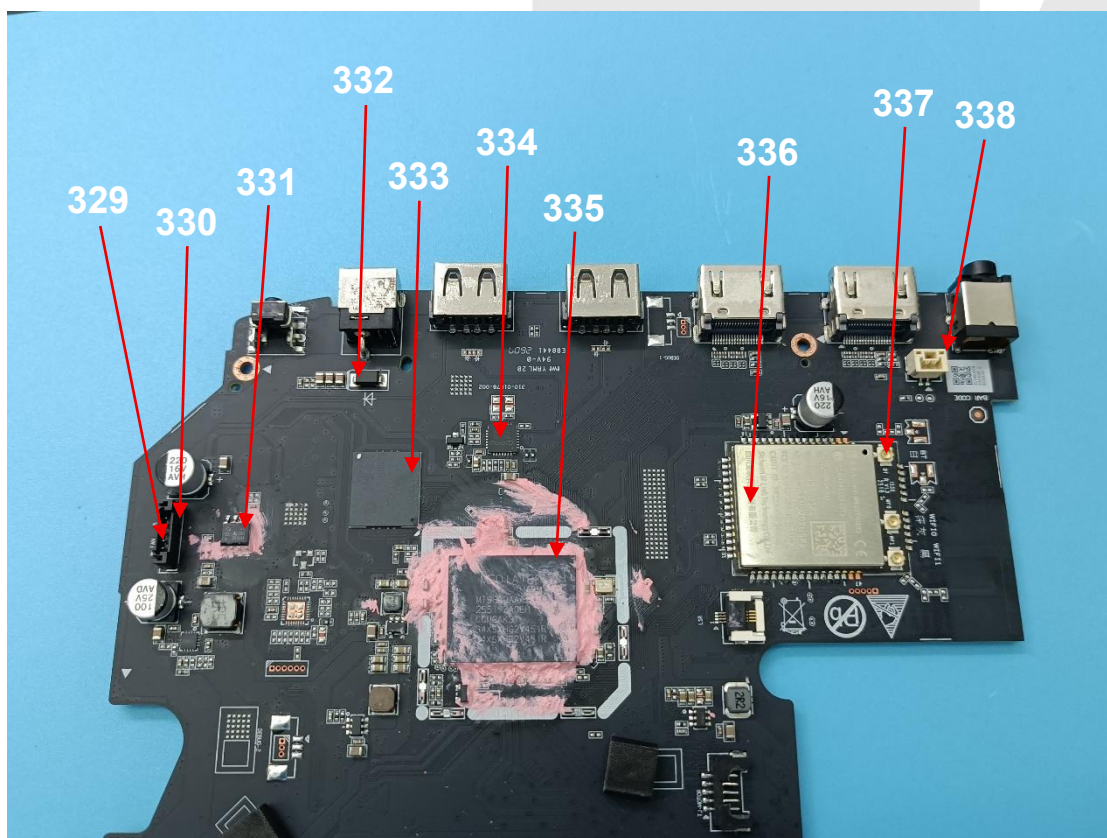
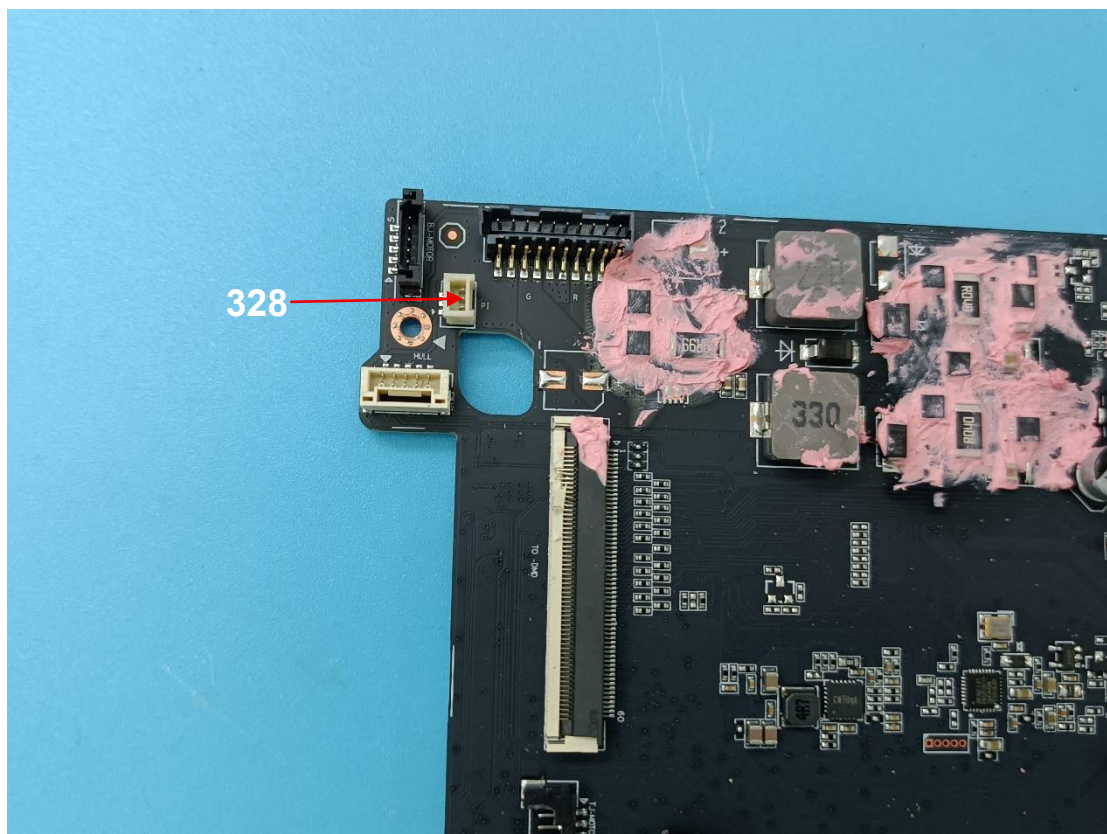


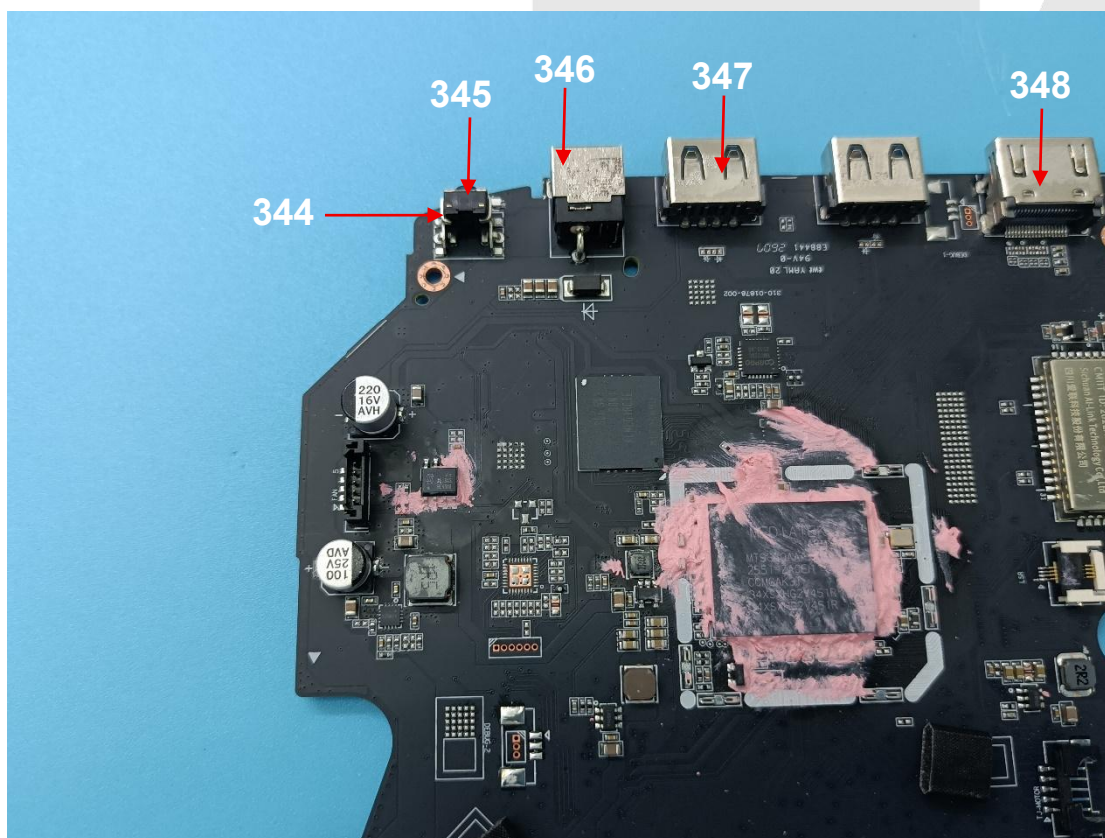
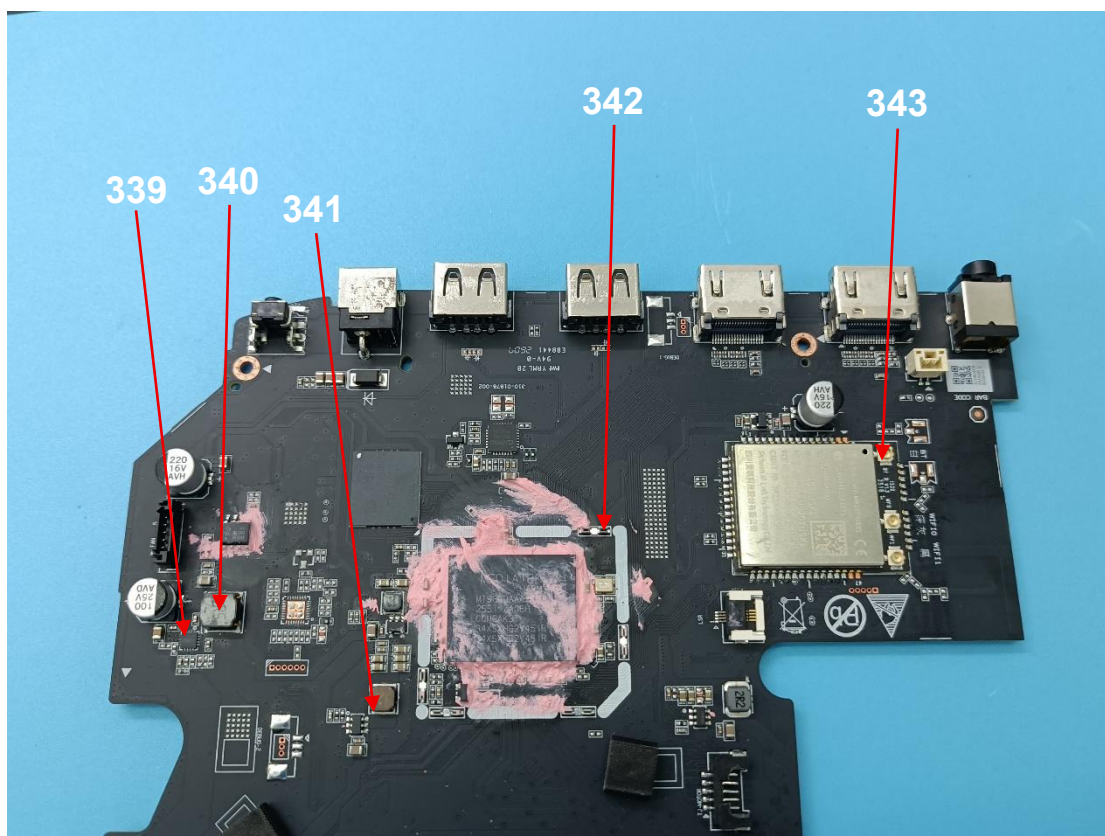


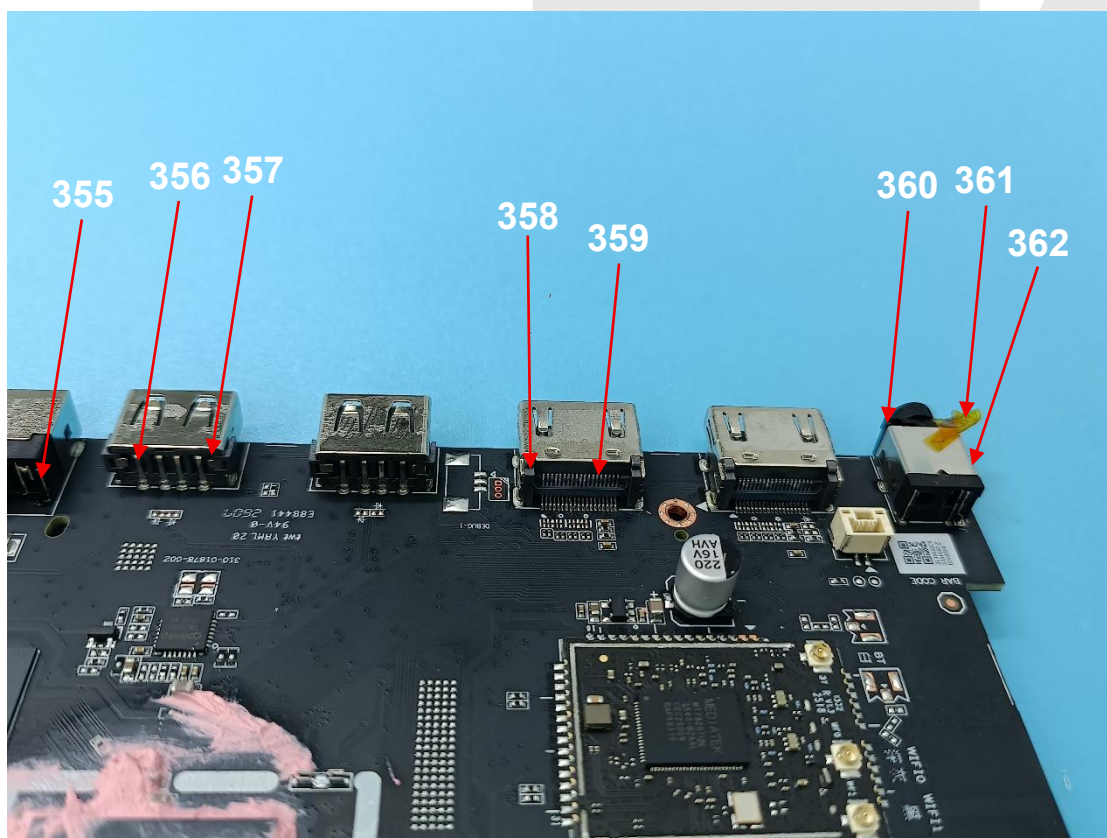
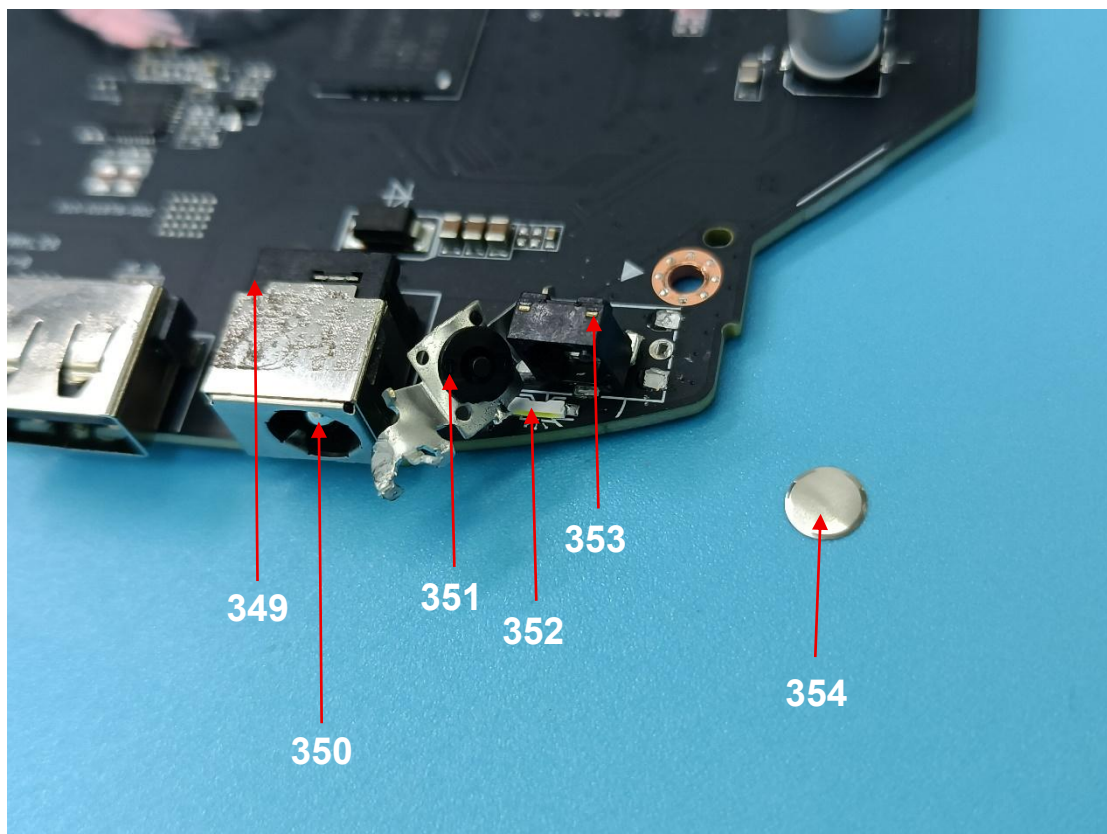


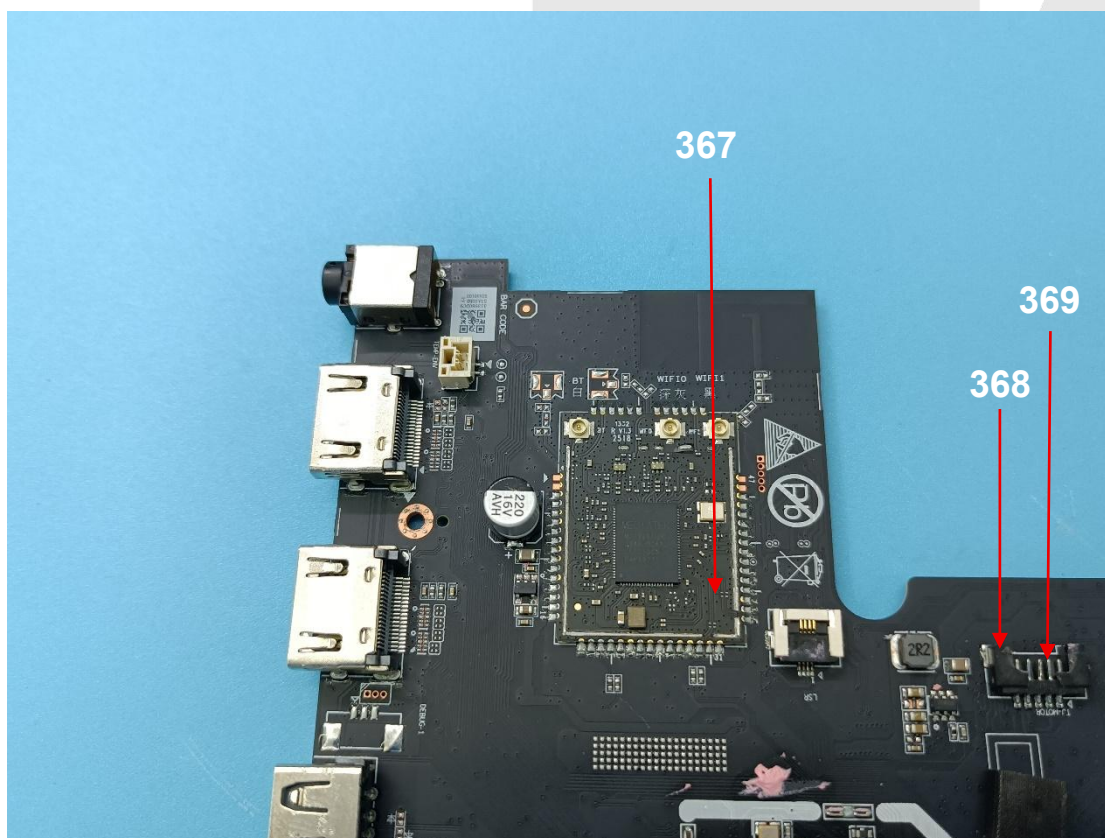
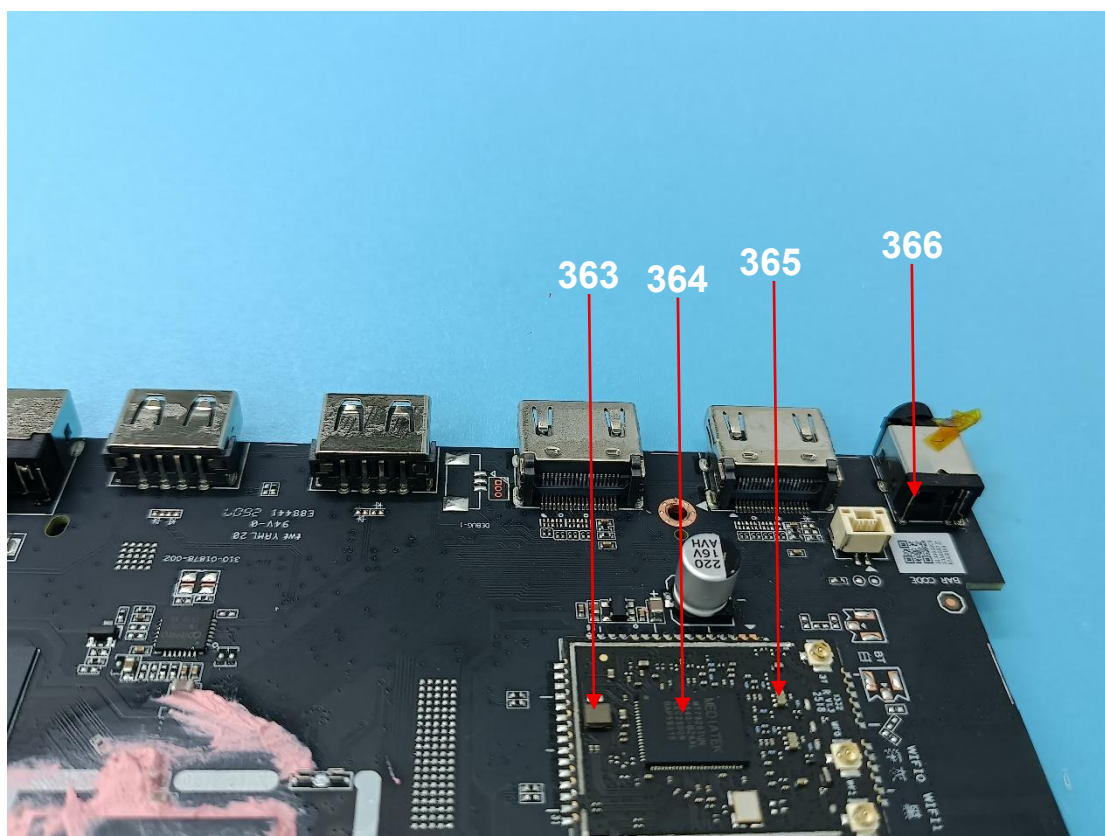


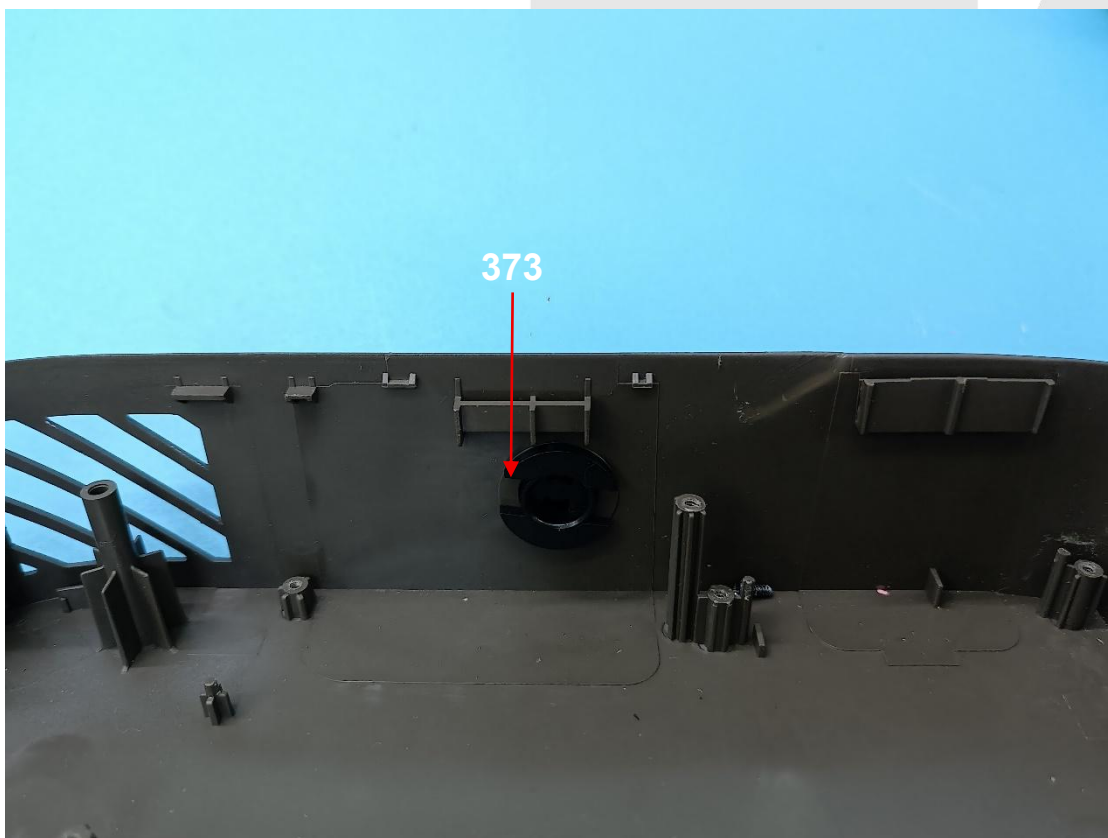
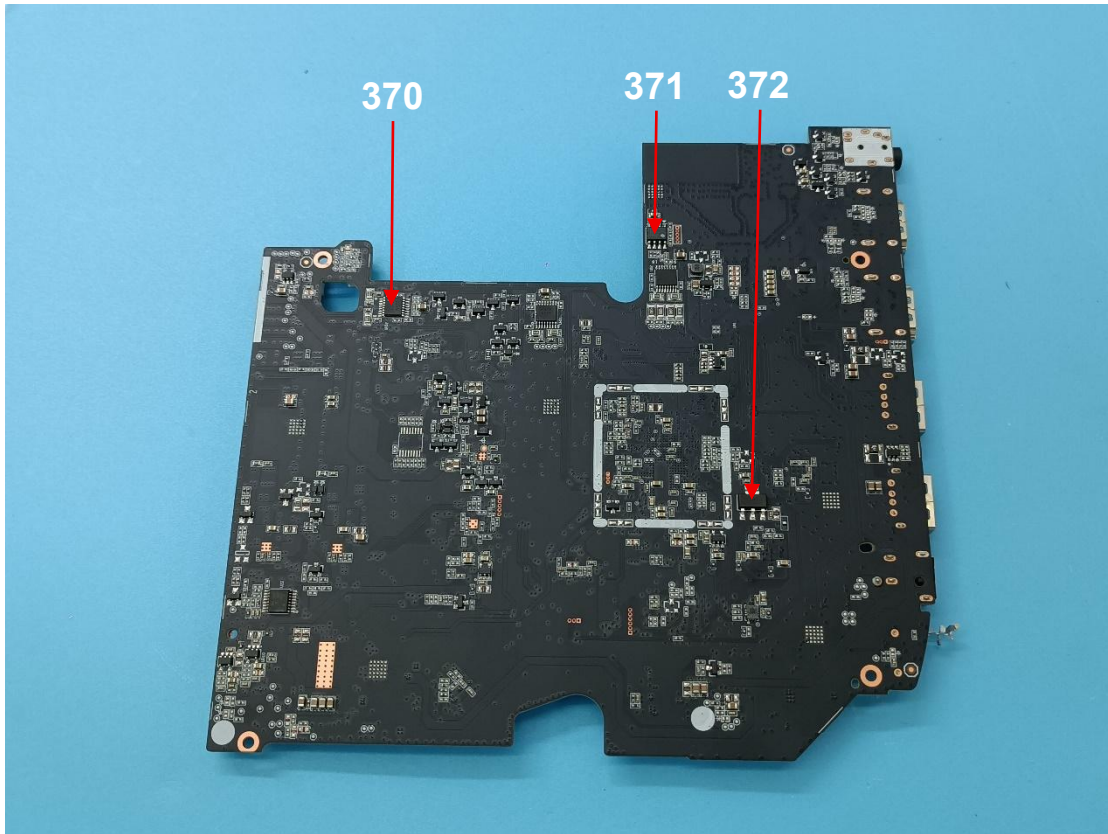




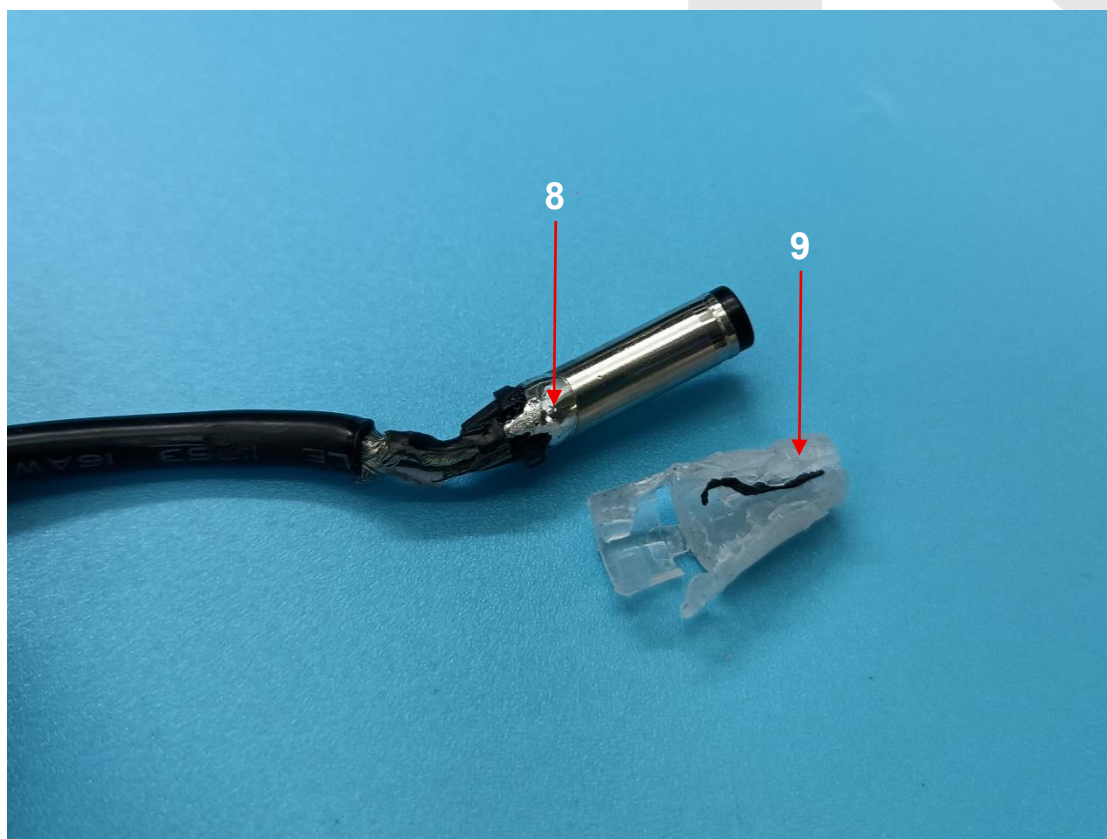
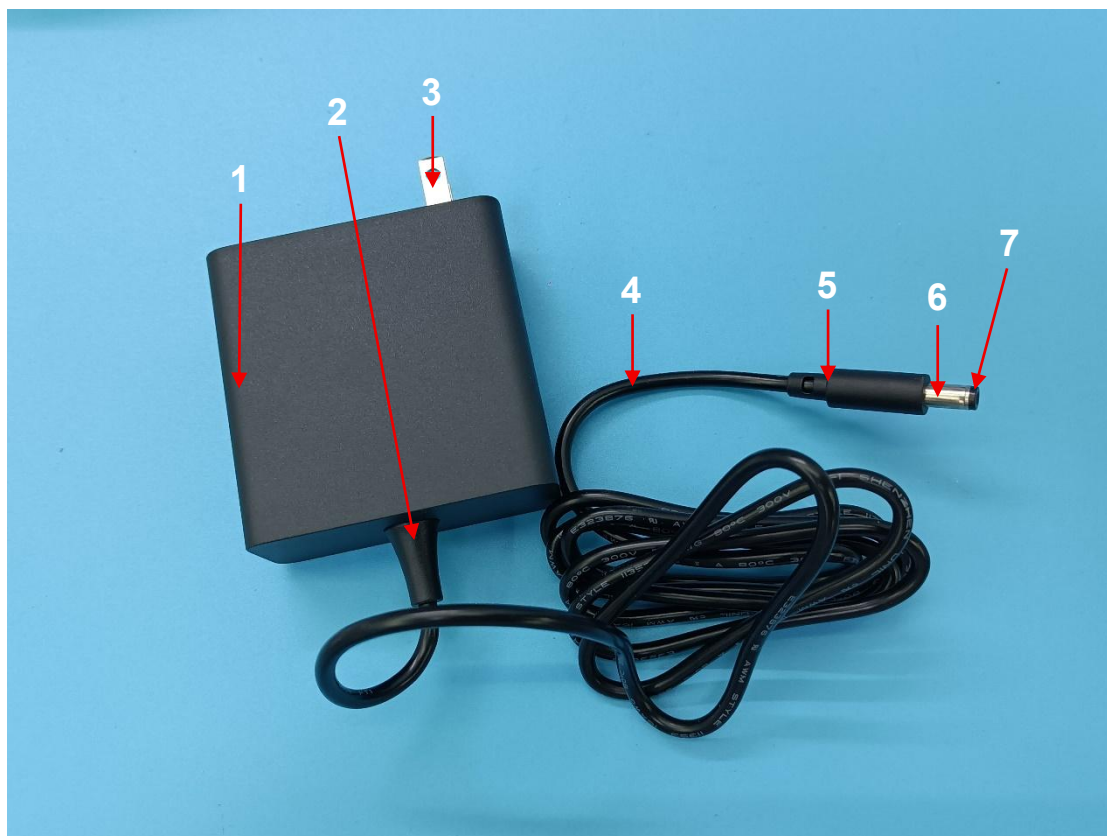


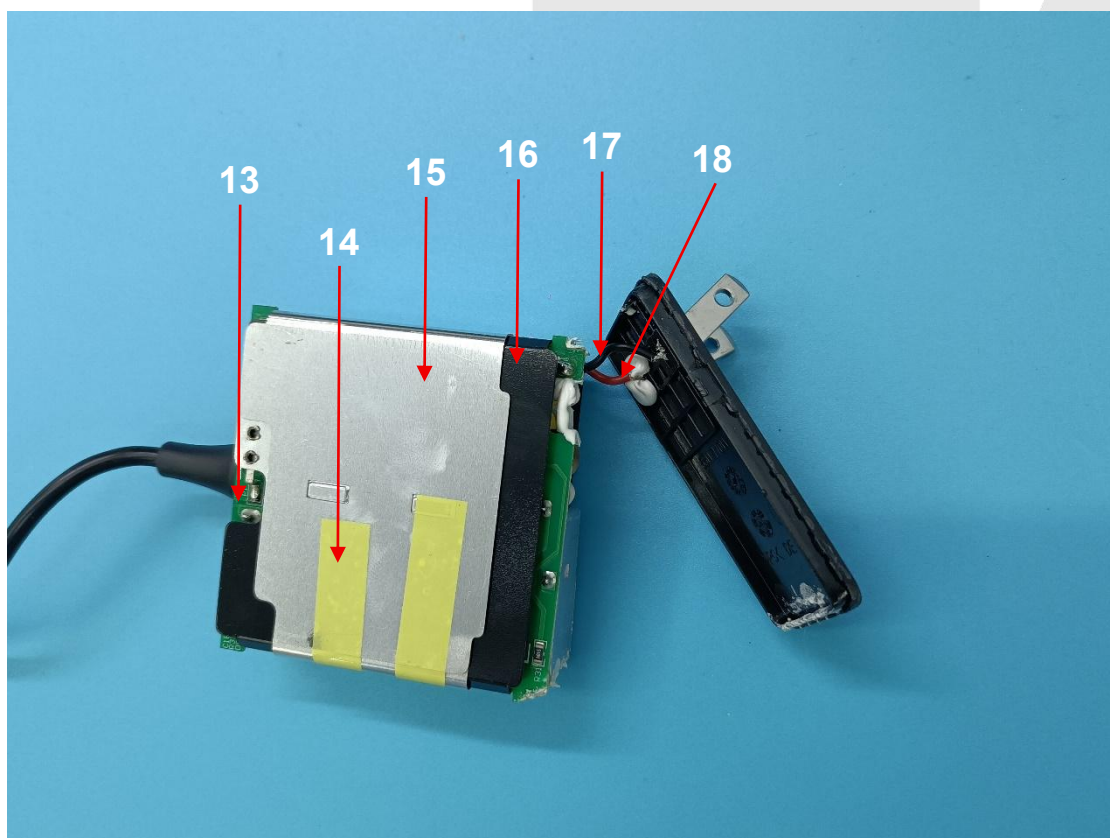
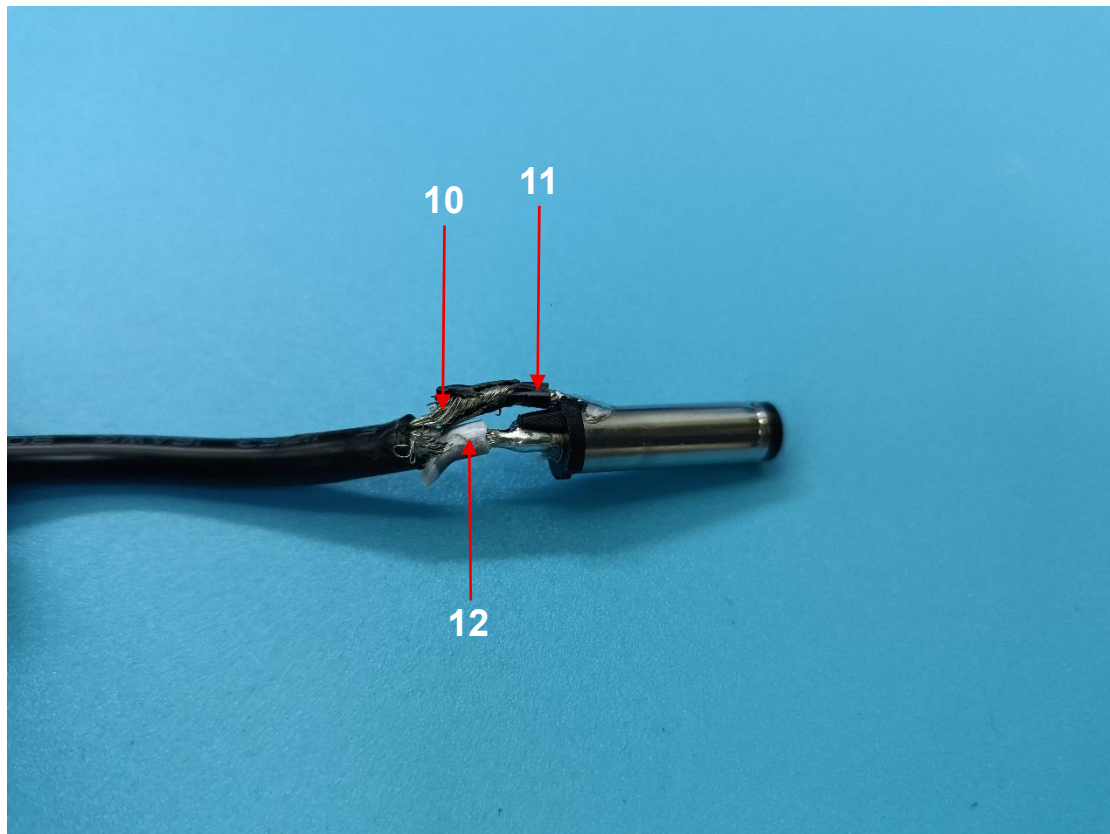


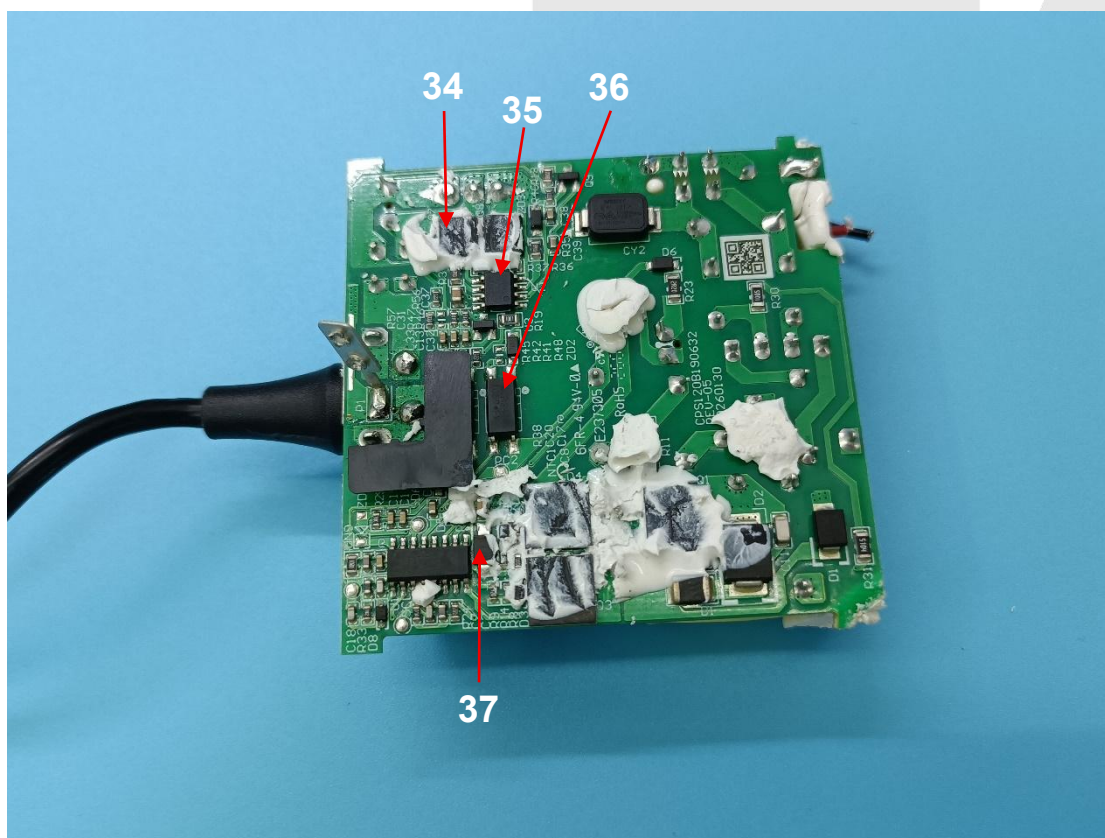
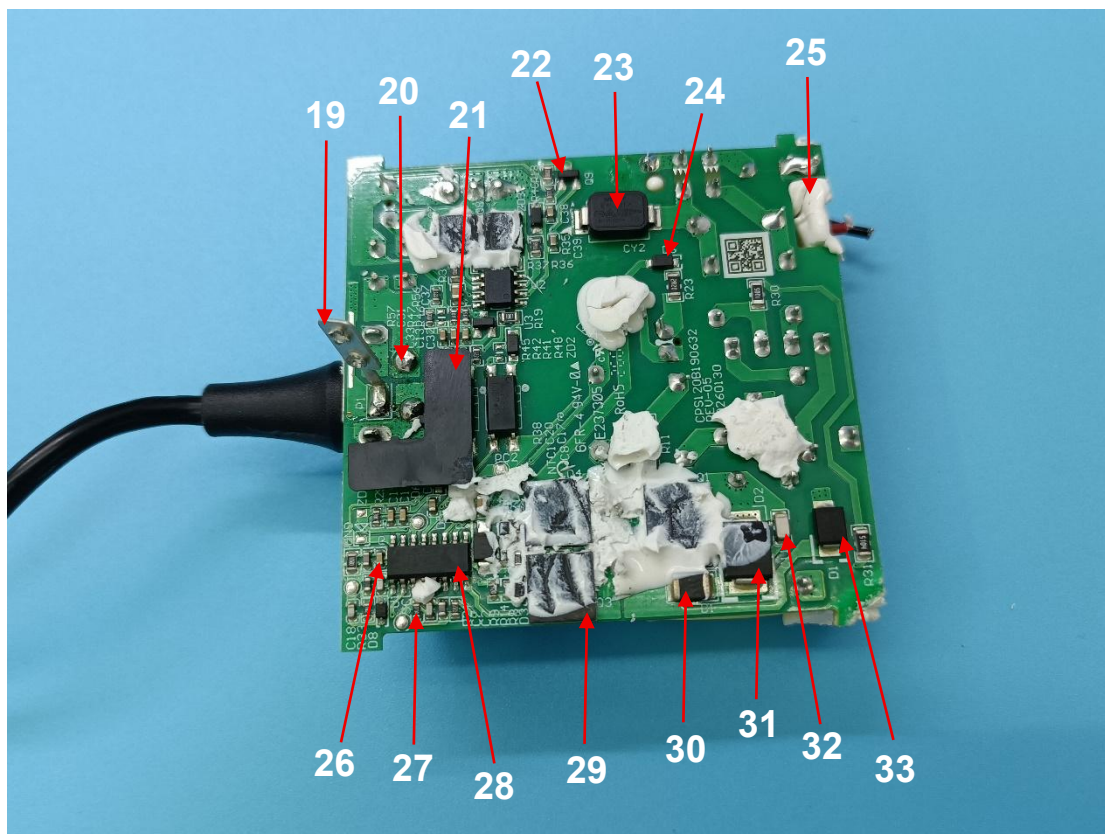


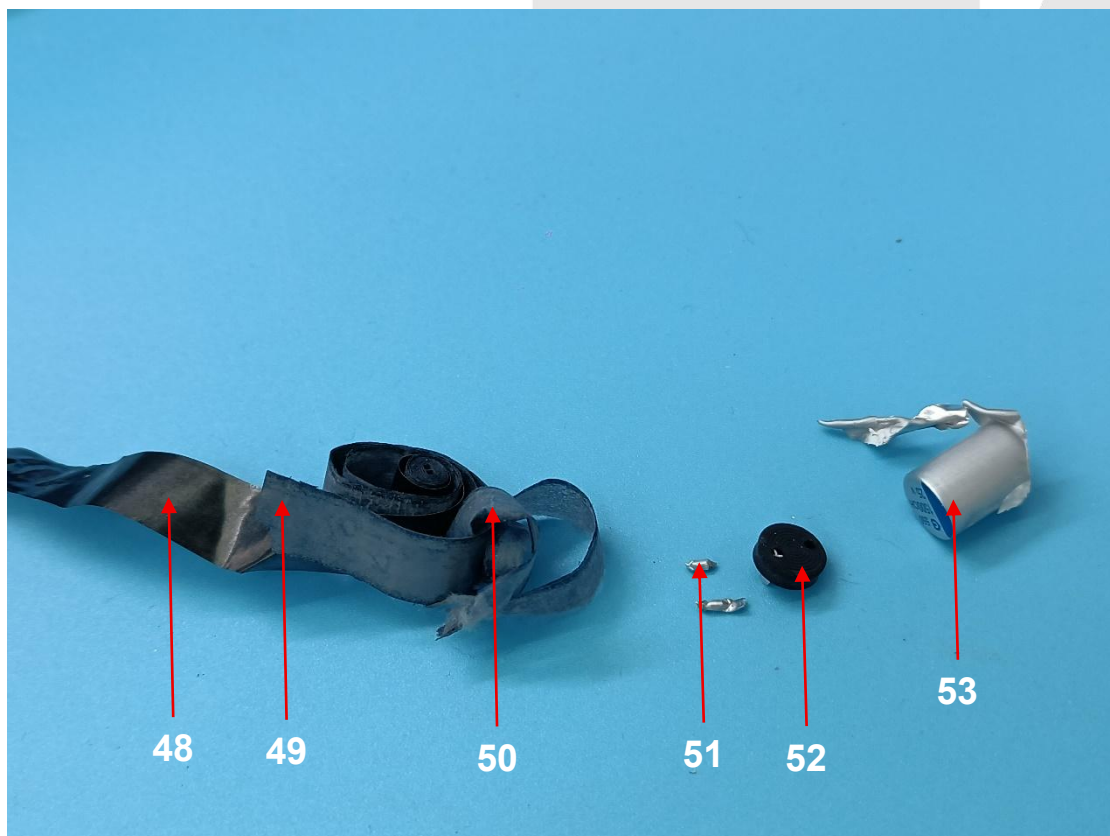
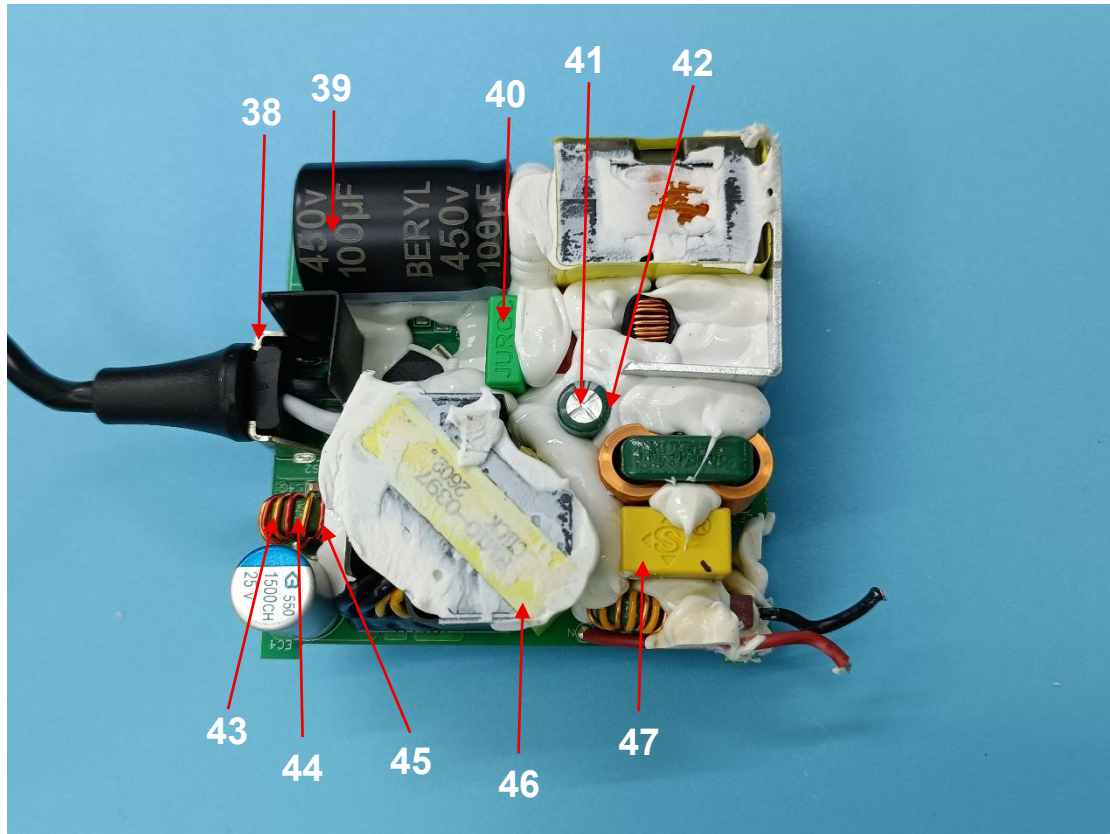


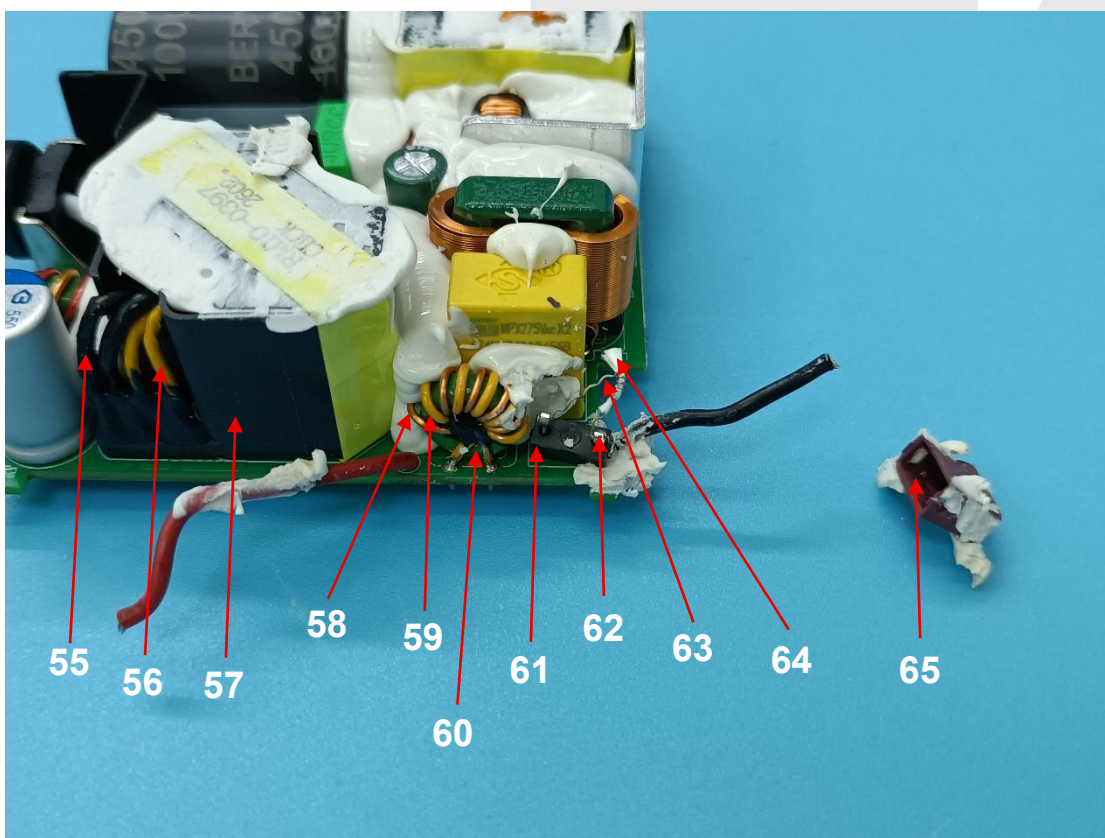
Sample photo list--B

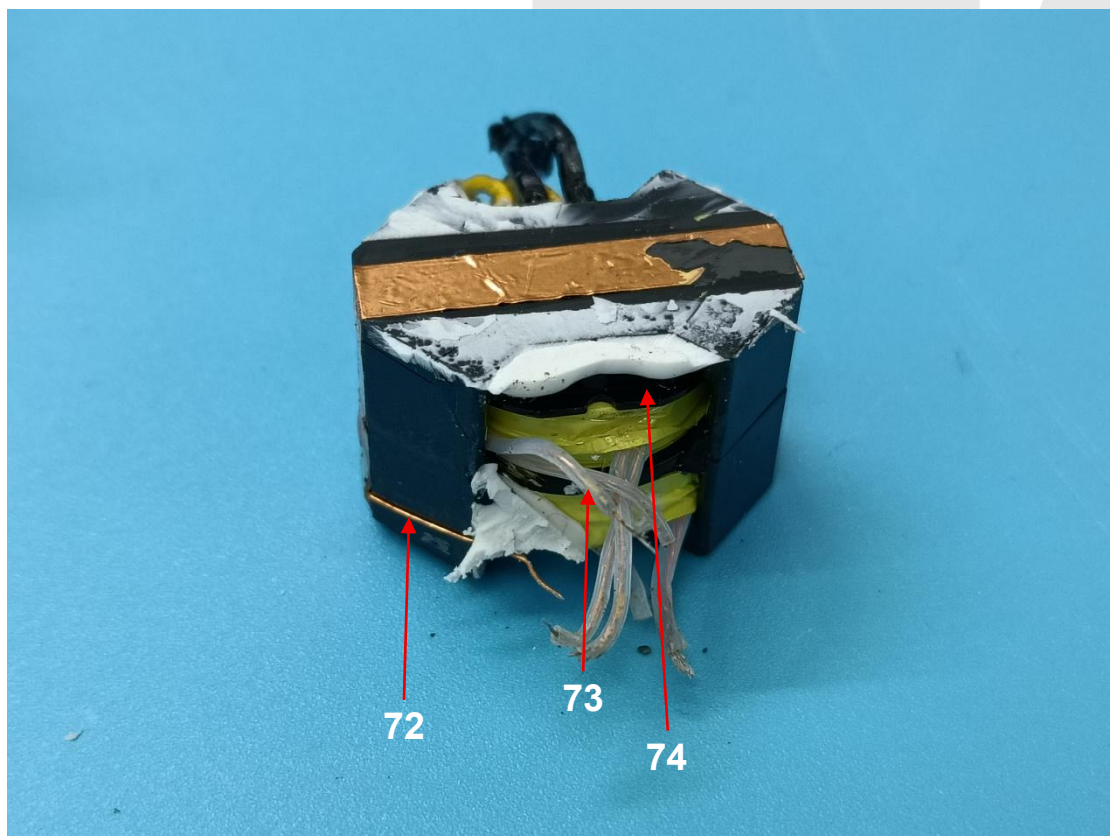
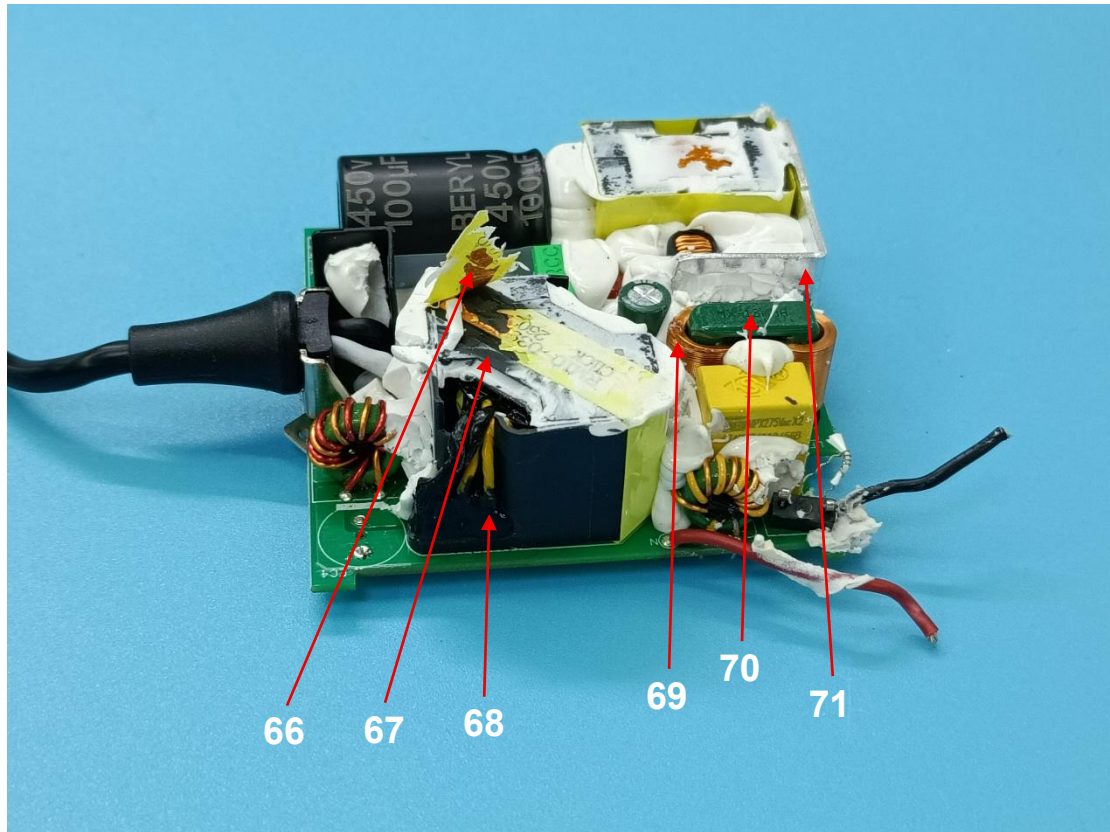


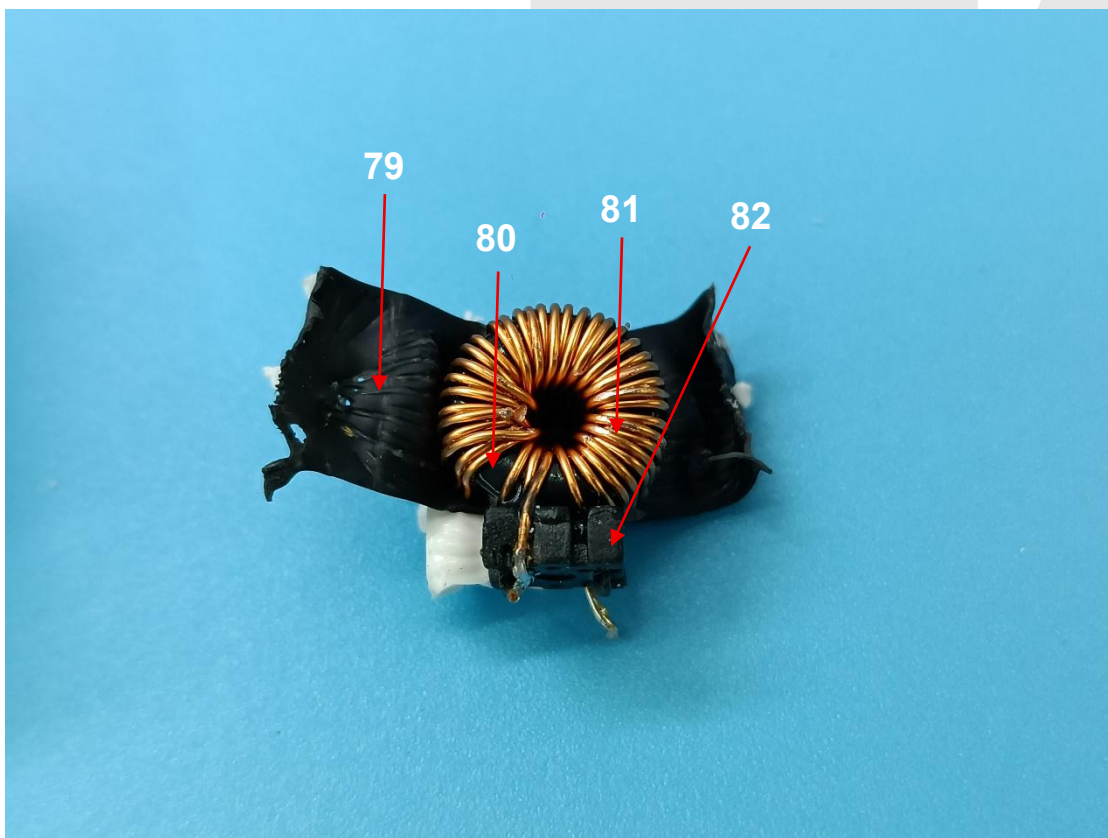


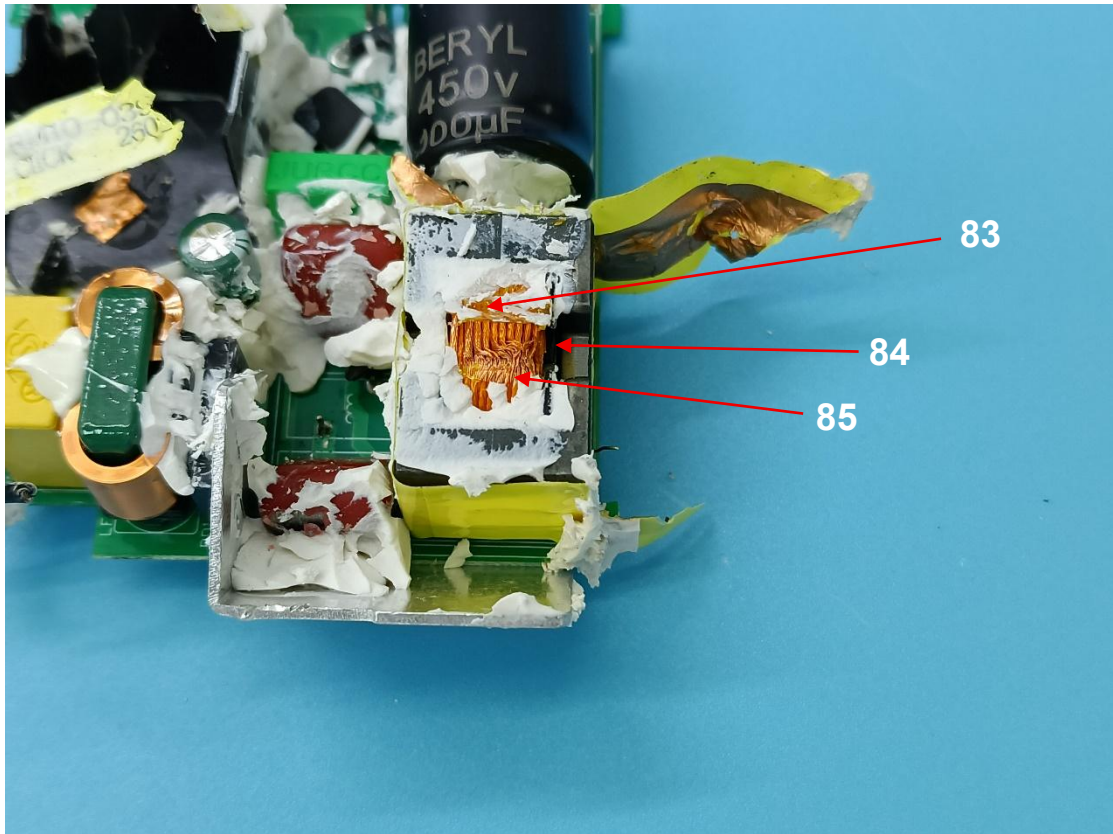




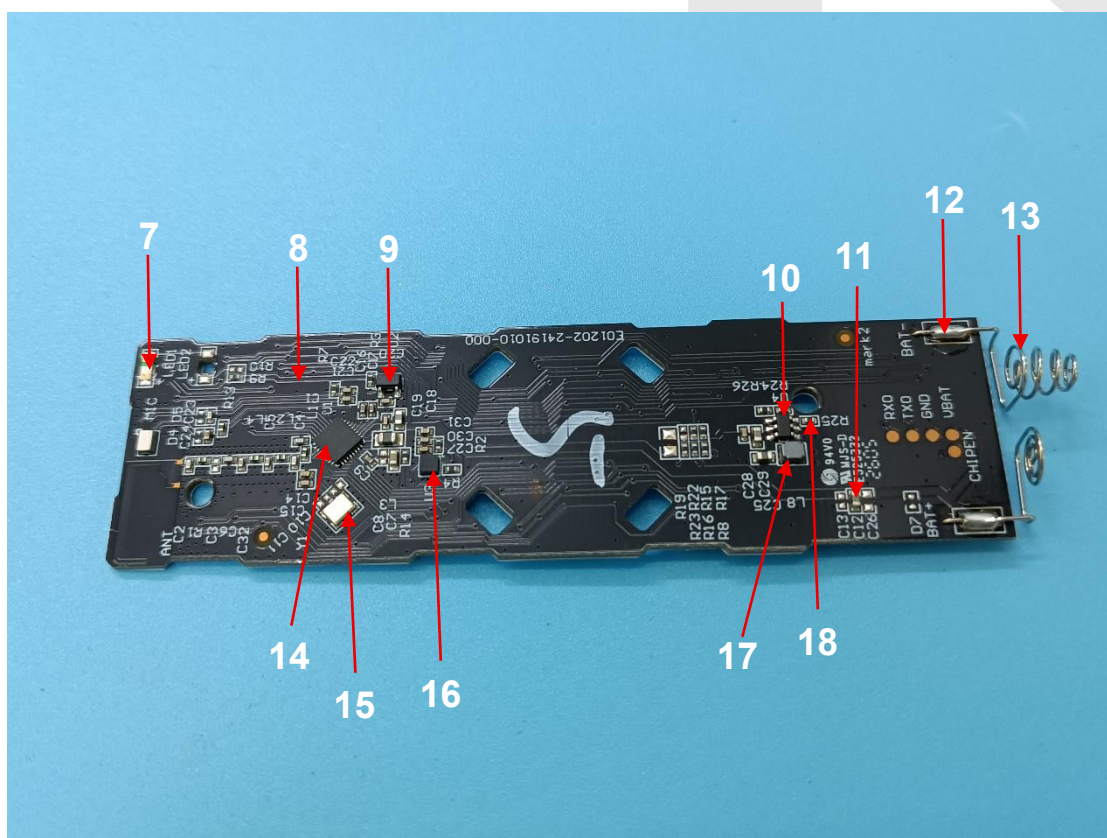
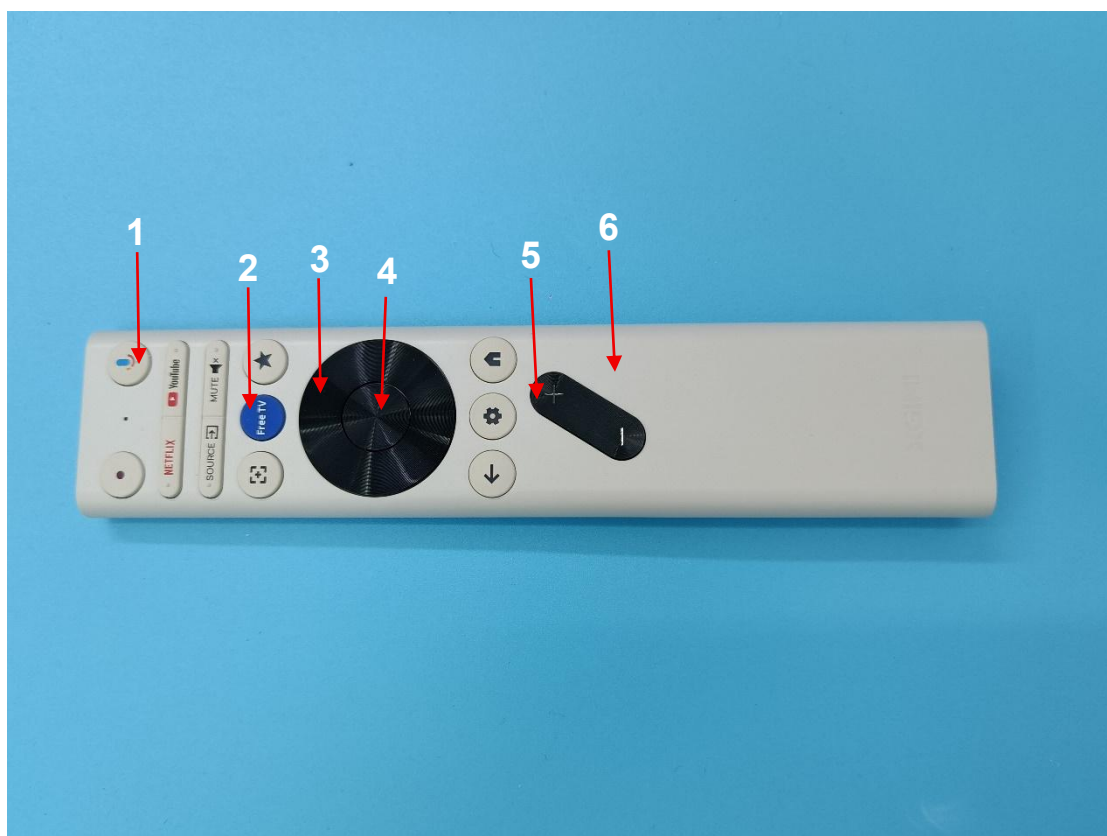


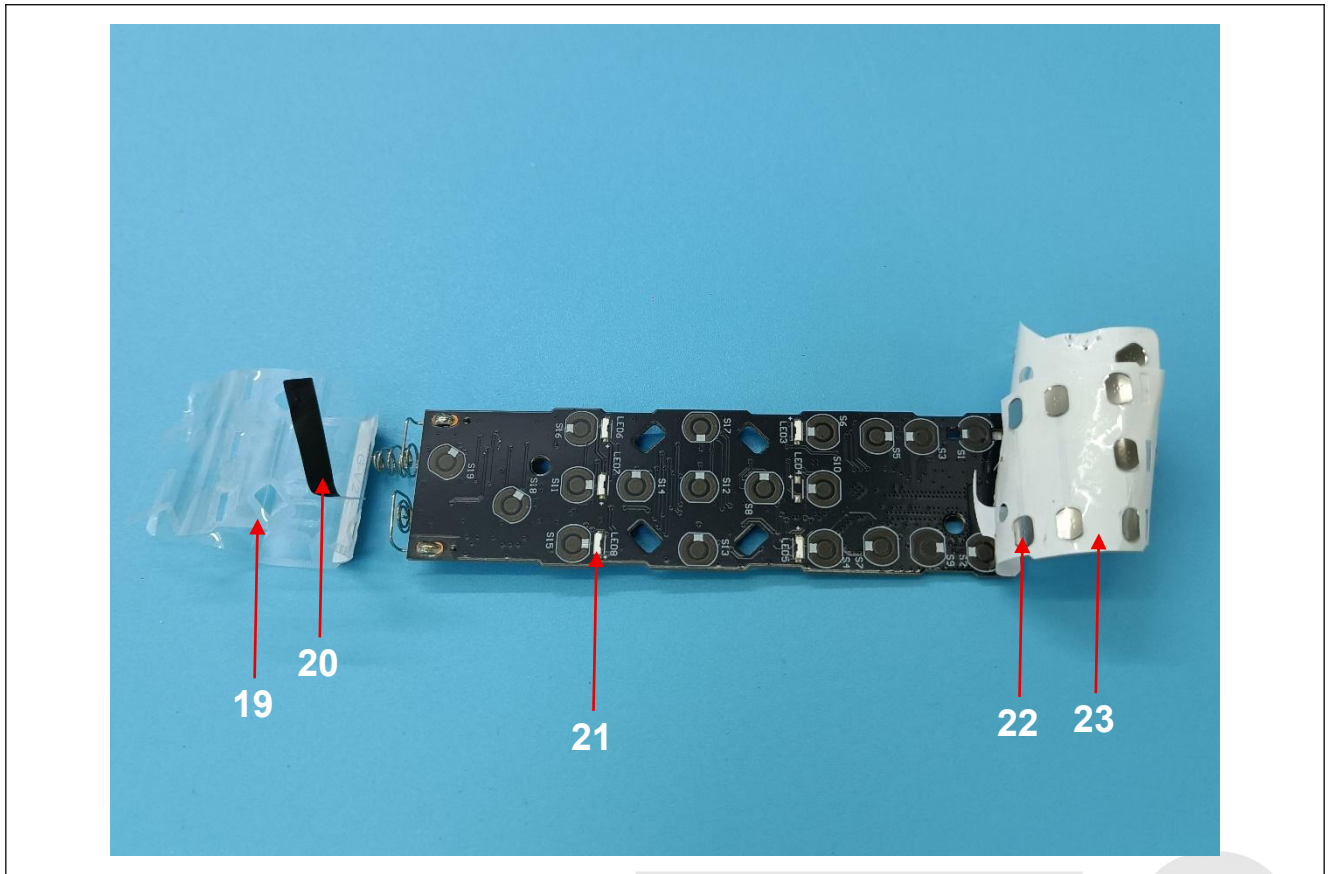






Sample photo list--C





2. Sample description

Sample No.	Description
A1	Brown plastic with brown coating
A2	Brown plastic
A3	Brown plastic
A4	White soft plastic
A5	Transparent glass with black coating
A6	Black plastic with gray coating
A7	Gray soft plastic
A8	Black/gray printing white plastic
A9	Golden metal
A10	Black double faced adhesive tape
A11	Double faced adhesive tape
A12	Black plated silvery metal
A13	Black plated silvery metal
A14	Silvery metal
A15	Dark gray metal
A16	Dark gray metal
A17	Dark gray metal
A18	Black plated silvery metal
A19	Silvery metal
A20	Gray plastic
A21	Silvery metal
A22	Black fabric
A23	Coppery metal
A24	Silvery metal
A25	Silvery metal
A26	Black plated silvery metal
A27	Black soft plastic
A28	Black plastic
A29	Silvery metal
A30	Transparent glue
A31	Silvery metal
A32	Black glue
A33	Black plastic
A34	Black soft plastic
A35	Black plated silvery metal
A36	Black plastic
A37	Silvery metal

A38	Black foam
A39	White double faced adhesive tape
A40	Black plastic
A41	Black printing white plastic
A42	Gray printing black plastic
A43	Soldering tin
A44	SMD diode
A45	SMD resistor
A46	Black plastic
A47	Electronic components
A48	Golden metal
A49	SMD IC
A50	SMD capacitor
A51	Silvery metal
A52	Black plated silvery metal
A53	Silvery metal
A54	Silvery metal
A55	Silvery metal
A56	Coppery metal
A57	Silvery metal
A58	Brown plastic
A59	Silvery metal
A60	Silvery metal
A61	Silvery metal
A62	Black soft magnetism
A63	Silvery metal
A64	Silvery metal
A65	Silvery metal
A66	Silvery metal
A67	Black plastic
A68	Silvery metal
A69	Coppery metal
A70	Coppery metal with black coating
A71	Gray glue
A72	FPC
A73	Black plastic
A74	Silvery metal
A75	Silvery metal
A76	Golden metal

A77	Dark gray plastic
A78	Green PCB
A79	Silvery metal
A80	Black soft plastic
A81	Glass
A82	Glass
A83	Dark gray solid
A84	Black foam
A85	Glass
A86	Glass
A87	Black PCB
A88	Golden metal
A89	Black plastic
A90	Golden metal
A91	FPC
A92	White plastic
A93	Silvery lodestone
A94	Silvery metal
A95	Black foam
A96	Dark gray solid
A97	Pink cooling mud
A98	Dark gray solid
A99	Black PCB
A100	Black laminated dark grey aluminum film
A101	Silvery metal
A102	Silvery metal
A103	FPC
A104	Golden metal
A105	Black glue
A106	Glass
A107	SMD IC
A108	White plastic
A109	Black plastic
A110	Silvery metal
A111	Black plastic
A112	SMD resistor
A113	SMD IC
A114	SMD diode
A115	SMD inductor

A116	SMD IC
A117	SMD inductor
A118	SMD IC
A119	SMD diode
A120	SMD IC
A121	SMD IC
A122	Silvery metal with yellow coating
A123	SMD triode
A124	Silvery metal
A125	SMD IC
A126	SMD crystal oscillator
A127	Pink glue
A128	Pink/black printing white plastic
A129	Glass
A130	Glass
A131	Glass
A132	Glass
A133	Silvery metal
A134	Transparent plastic
A135	Transparent plastic
A136	Black plated silvery metal
A137	Black glue
A138	Black plastic
A139	Black PCB
A140	Golden metal
A141	Black plated silvery metal
A142	Silvery metal
A143	Silvery metal
A144	Silvery metal
A145	Glass
A146	Silvery metal
A147	Glass
A148	FPC
A149	Silvery metal
A150	Silvery lodestone
A151	Silvery metal
A152	Silvery metal
A153	Transparent glass with black coating
A154	Glass

A155	Black plated silvery metal
A156	Black soft plastic
A157	Black plated silvery metal
A158	Silvery metal
A159	SMD IC
A160	Black PCB
A161	White plastic
A162	Black plastic
A163	Silvery metal
A164	Black plastic
A165	Silvery metal
A166	SMD IC
A167	Black plastic
A168	Black PCB
A169	Black plastic
A170	Black soft plastic
A171	Black plastic
A172	Silvery metal
A173	Electronic components
A174	White plastic
A175	Silvery metal
A176	White plastic
A177	White plastic
A178	Silvery metal
A179	Black plastic
A180	Black plastic
A181	Black printing white paper
A182	Black printing white paper
A183	Silvery metal
A184	White plastic
A185	White plastic
A186	White plastic
A187	Silvery metal
A188	Silvery metal
A189	Silvery metal
A190	Silvery metal
A191	Beige plastic
A192	Silvery metal
A193	Black lodestone

A194	White plastic
A195	Silvery metal
A196	Coppery metal
A197	Green PCB
A198	Soldering tin
A199	Silvery metal
A200	Yellow soft plastic
A201	White plastic
A202	Silvery metal
A203	Blue soft plastic
A204	Black soft plastic
A205	Red soft plastic
A206	Black plastic
A207	Black plated silvery metal
A208	Glass
A209	White lubricating oil
A210	Black plastic
A211	Black plastic
A212	Glass
A213	Black plastic
A214	Transparent plastic
A215	Black plastic
A216	Glass
A217	Glass
A218	Black plastic
A219	Black plastic
A220	Black plastic
A221	Glass
A222	Black plated silvery metal
A223	Glass
A224	Black plastic
A225	Black soft plastic
A226	Black soft plastic
A227	Black soft plastic
A228	Black foam
A229	Black plastic
A230	Silvery metal
A231	Silvery metal
A232	Black soft plastic

A233	Red soft plastic
A234	Red /black soft plastic
A235	Red glue
A236	Silvery metal with black coating
A237	Black paper
A238	Black soft plastic
A239	Brown fabric
A240	Beige paper
A241	Coppery metal
A242	Brown plastic
A243	Coppery metal
A244	Silvery lodestone
A245	Silvery metal
A246	White paper
A247	Silvery metal
A248	Soldering tin
A249	Silvery metal
A250	Red paper
A251	Silvery metal
A252	Gray fabric
A253	Black soft plastic
A254	Black plastic
A255	White soft plastic
A256	Silvery metal
A257	Black soft plastic
A258	Black PCB
A259	Beige plastic
A260	Silvery metal
A261	SMD IC
A262	Silvery metal
A263	Electronic components
A264	Black plastic
A265	Black soft plastic
A266	Transparent plastic
A267	Black plastic
A268	Glass
A269	Black plastic
A270	Glass
A271	Black PCB

A272	Beige plastic
A273	Silvery metal
A274	SMD resistor
A275	Glass
A276	Dark gray plastic
A277	Black soft plastic
A278	SMD diode
A279	SMD IC
A280	FPC
A281	White soft plastic
A282	Black soft plastic
A283	Gray soft plastic
A284	Silvery metal
A285	Black PCB
A286	Soldering tin
A287	Golden metal
A288	Black plastic
A289	Silvery metal
A290	Transparent soft plastic
A291	Silvery metal with yellow coating
A292	Silvery metal
A293	Black plastic
A294	Black soft plastic
A295	Beige plastic
A296	Black soft plastic
A297	SMD inductor
A298	Black plastic
A299	Black plastic
A300	Silvery metal
A301	Beige plastic
A302	Silvery metal
A303	Electronic components
A304	SMD diode
A305	SMD diode
A306	SMD triode
A307	SMD IC
A308	Silvery metal
A309	Silvery metal
A310	Black plastic

A311	Beige plastic
A312	Silvery metal
A313	White plastic
A314	Black plastic
A315	Golden metal
A316	SMD inductor
A317	SMD IC
A318	SMD IC
A319	SMD crystal oscillator
A320	SMD IC
A321	Silvery metal with black coating
A322	Black soft plastic
A323	Black plastic
A324	Light gray metal
A325	Dark gray metal
A326	White paper
A327	Silvery metal
A328	Silvery metal
A329	Silvery metal
A330	Black plastic
A331	SMD IC
A332	SMD diode
A333	SMD IC
A334	SMD IC
A335	SMD IC
A336	Silvery metal
A337	Golden metal
A338	Beige plastic
A339	SMD IC
A340	SMD inductor
A341	SMD inductor
A342	Silvery metal
A343	White plastic
A344	Silvery metal
A345	Black plastic
A346	Silvery metal
A347	Silvery metal
A348	Silvery metal
A349	Black plastic

A350	Silvery metal
A351	Black plastic
A352	SMD LED
A353	Silvery metal
A354	Silvery metal
A355	Silvery metal
A356	Silvery metal
A357	Black plastic
A358	Black plastic
A359	Silvery metal
A360	Black plastic
A361	Transparent yellow plastic
A362	Silvery metal
A363	SMD inductor
A364	SMD IC
A365	Electronic components
A366	Silvery metal
A367	Black PCB
A368	Black plastic
A369	Silvery metal
A370	SMD IC
A371	SMD IC
A372	SMD triode
A373	Black plastic
B1	Black plastic
B2	Black soft plastic
B3	Silvery metal
B4	Black soft plastic
B5	Black soft plastic
B6	Silvery metal
B7	Black plastic
B8	Soldering tin
B9	Transparent glue
B10	Silvery metal
B11	Black soft plastic
B12	White soft plastic
B13	Green PCB
B14	Yellow plastic
B15	Silvery metal

B16	Black plastic
B17	Black soft plastic
B18	Red soft plastic
B19	Silvery metal
B20	Soldering tin
B21	Black plastic
B22	SMD triode
B23	SMD capacitor
B24	SMD diode
B25	White glue
B26	SMD capacitor
B27	SMD resistor
B28	SMD IC
B29	SMD triode
B30	SMD resistor
B31	SMD diode
B32	SMD capacitor
B33	SMD diode
B34	SMD triode
B35	SMD IC
B36	Electronic components
B37	SMD diode
B38	Silvery metal
B39	Gray printing black plastic
B40	Capacitor
B41	Silvery metal
B42	Gray printing green plastic
B43	Coppery metal
B44	Green solid
B45	Red plated coppery metal
B46	Yellow plastic
B47	Capacitor
B48	Dark gray metal
B49	Light gray metal
B50	Gray paper
B51	Silvery metal
B52	Black soft plastic
B53	Silvery metal with blue coating
B54	Transparent yellow plastic

B55	Black soft plastic
B56	Yellow plastic
B57	Black plastic
B58	Coppery metal
B59	Yellow plastic
B60	Green solid
B61	Black plastic
B62	Silvery metal
B63	Silvery metal
B64	White fabric
B65	Red plastic
B66	Coppery foil
B67	Dark gray solid
B68	Black glue
B69	Coppery metal
B70	Green solid
B71	Silvery metal
B72	Coppery metal
B73	Transparent soft plastic
B74	Black plastic
B75	Dark gray solid
B76	Capacitor
B77	Triode
B78	SMD capacitor
B79	Black soft plastic
B80	Black solid
B81	Coppery metal
B82	Black plastic
B83	Transparent yellow plastic
B84	Black plastic
B85	Coppery metal
C1	Transparent soft plastic with multicolor coating
C2	Blue soft plastic with white coating
C3	Black plastic
C4	Black plastic
C5	Black plastic
C6	Beige plastic
C7	SMD LED
C8	Black PCB

C9	SMD triode
C10	SMD IC
C11	SMD capacitor
C12	Soldering tin
C13	Silvery metal
C14	SMD IC
C15	SMD crystal oscillator
C16	SMD IC
C17	SMD inductor
C18	SMD resistor
C19	Transparent plastic
C20	Black/white plastic
C21	SMD LED
C22	Silvery metal
C23	White plastic



3. Test Result(s)

3.1 Screening Test

Test Method: With reference to IEC 62321-3-1:2013, Screening –Lead (Pb)/ Cadmium(Cd)/ Mercury(Hg)/ Total Chromium(Cr)/ Total Bromine by X-ray fluorescence spectrometry.

Test Item	Total Chromium (Cr)	Cadmium (Cd)	Total Bromine (Br)	Mercury (Hg)	Lead (Pb)
Screening Limit	500mg/kg	70mg/kg	250mg/kg	500mg/kg	500mg/kg
Material No.	XRF Result				
A1	BL	BL	BL	BL	BL
A2	BL	BL	BL	BL	BL
A3	BL	BL	BL	BL	BL
A4	BL	BL	BL	BL	BL
A5	BL	BL	NA	BL	BL
A6	BL	BL	BL	BL	BL
A7	BL	BL	BL	BL	BL
A8	BL	BL	BL	BL	BL
A9	BL	BL	NA	BL	1178 ^a
A10	BL	BL	BL	BL	BL
A11	BL	BL	BL	BL	BL
A12	BL	BL	NA	BL	BL
A13	BL	BL	NA	BL	BL
A14	816 ^a	BL	NA	BL	BL
A15	2628 ^a	BL	NA	BL	BL
A16	BL	BL	NA	BL	BL
A17	BL	BL	NA	BL	BL
A18	1799 ^a	BL	NA	BL	BL
A19	407638 ^a	BL	NA	BL	BL
A20	BL	BL	BL	BL	BL
A21	1147 ^a	BL	NA	BL	BL
A22	BL	BL	BL	BL	BL
A23	BL	BL	NA	BL	BL
A24	BL	BL	NA	BL	BL
A25	BL	BL	NA	BL	BL
A26	3014 ^a	BL	NA	BL	BL
A27	BL	BL	BL	BL	BL
A28	BL	BL	BL	BL	BL
A29	BL	BL	NA	BL	BL
A30	BL	BL	BL	BL	BL
A31	BL	BL	NA	BL	BL

A32	BL	BL	BL	BL	BL
A33	BL	BL	BL	BL	BL
A34	BL	BL	BL	BL	BL
A35	BL	BL	NA	BL	BL
A36	BL	BL	BL	BL	BL
A37	BL	121 ^a	NA	BL	BL
A38	BL	BL	BL	BL	BL
A39	BL	BL	BL	BL	BL
A40	BL	BL	BL	BL	BL
A41	BL	BL	BL	BL	BL
A42	BL	BL	BL	BL	BL
A43	BL	BL	NA	BL	BL
A44	BL	BL	BL	BL	3104 ^a
A45	BL	BL	BL	BL	BL
A46	BL	BL	BL	BL	BL
A47	BL	BL	BL	BL	BL
A48	BL	BL	NA	BL	3318 ^a
A49	BL	BL	BL	BL	BL
A50	BL	BL	BL	BL	BL
A51	419324 ^a	BL	NA	BL	BL
A52	BL	BL	NA	BL	BL
A53	BL	BL	NA	BL	BL
A54	388164 ^a	BL	NA	BL	BL
A55	38544 ^a	BL	NA	BL	BL
A56	BL	BL	NA	BL	BL
A57	2044 ^a	BL	NA	BL	BL
A58	BL	BL	BL	BL	BL
A59	BL	BL	NA	BL	BL
A60	1676 ^a	BL	NA	BL	BL
A61	BL	BL	NA	BL	BL
A62	BL	BL	BL	BL	BL
A63	325146 ^a	BL	NA	BL	BL
A64	332259 ^a	BL	NA	BL	BL
A65	BL	BL	NA	BL	BL
A66	BL	BL	NA	BL	BL
A67	BL	BL	BL	BL	BL
A68	BL	BL	NA	BL	BL
A69	BL	BL	NA	BL	BL
A70	BL	BL	NA	BL	BL

A71	BL	BL	BL	BL	BL
A72	BL	BL	BL	BL	BL
A73	BL	BL	BL	BL	BL
A74	BL	BL	NA	BL	BL
A75	BL	BL	NA	BL	BL
A76	BL	BL	NA	BL	BL
A77	BL	73 ^a	BL	BL	BL
A78	BL	BL	BL	BL	BL
A79	114473 ^a	BL	NA	BL	BL
A80	BL	BL	BL	BL	BL
A81	BL	BL	NA	BL	BL
A82	BL	BL	NA	BL	BL
A83	19730 ^a	BL	BL	BL	BL
A84	BL	BL	BL	BL	BL
A85	BL	BL	NA	BL	BL
A86	BL	BL	NA	BL	BL
A87	BL	BL	323191 ^a	BL	BL
A88	BL	BL	NA	BL	2132 ^a
A89	BL	BL	BL	BL	BL
A90	BL	BL	NA	BL	BL
A91	BL	BL	BL	BL	BL
A92	BL	BL	BL	BL	BL
A93	BL	93 ^a	NA	BL	BL
A94	366293 ^a	BL	NA	BL	BL
A95	BL	BL	BL	BL	BL
A96	BL	BL	BL	BL	BL
A97	BL	BL	BL	BL	BL
A98	28240 ^a	BL	BL	505 ^a	BL
A99	BL	BL	BL	BL	BL
A100	BL	BL	NA	BL	BL
A101	403287 ^a	BL	NA	BL	BL
A102	111591 ^a	BL	NA	BL	BL
A103	BL	BL	BL	BL	BL
A104	BL	BL	NA	BL	BL
A105	BL	BL	BL	BL	BL
A106	BL	BL	NA	BL	BL
A107	BL	BL	BL	BL	BL
A108	BL	BL	BL	BL	BL
A109	BL	105 ^a	33790 ^a	BL	BL

A110	BL	BL	NA	BL	BL
A111	BL	BL	BL	BL	BL
A112	BL	BL	BL	BL	BL
A113	BL	BL	BL	BL	BL
A114	BL	BL	BL	BL	BL
A115	BL	BL	BL	BL	BL
A116	BL	BL	BL	BL	BL
A117	BL	BL	BL	BL	BL
A118	BL	BL	BL	BL	BL
A119	BL	BL	BL	BL	BL
A120	BL	BL	BL	BL	BL
A121	BL	BL	BL	BL	BL
A122	BL	BL	NA	BL	BL
A123	BL	BL	BL	BL	BL
A124	638 ^a	BL	NA	BL	BL
A125	BL	BL	BL	BL	BL
A126	BL	BL	BL	BL	BL
A127	BL	BL	BL	BL	BL
A128	BL	BL	BL	BL	BL
A129	BL	BL	NA	BL	BL
A130	BL	BL	NA	BL	BL
A131	BL	BL	NA	BL	BL
A132	BL	BL	NA	BL	BL
A133	BL	BL	NA	BL	BL
A134	BL	BL	BL	BL	BL
A135	BL	BL	BL	BL	BL
A136	BL	BL	NA	BL	BL
A137	BL	BL	BL	BL	BL
A138	BL	BL	BL	BL	BL
A139	BL	BL	371570 ^a	BL	BL
A140	BL	BL	NA	BL	2702 ^a
A141	1654 ^a	BL	NA	BL	BL
A142	BL	BL	NA	BL	BL
A143	403841 ^a	BL	NA	BL	BL
A144	105930 ^a	BL	NA	BL	BL
A145	BL	BL	NA	BL	BL
A146	105986 ^a	BL	NA	BL	BL
A147	BL	BL	NA	BL	BL
A148	BL	BL	BL	BL	BL

A149	115902 ^a	BL	NA	BL	BL
A150	BL	BL	NA	BL	BL
A151	BL	BL	NA	BL	BL
A152	BL	BL	NA	BL	BL
A153	BL	BL	NA	BL	BL
A154	BL	BL	NA	BL	BL
A155	4791 ^a	BL	NA	2305 ^a	BL
A156	BL	BL	BL	BL	BL
A157	BL	BL	NA	BL	BL
A158	BL	BL	NA	BL	BL
A159	BL	BL	BL	BL	BL
A160	BL	BL	2685 ^a	BL	BL
A161	BL	BL	BL	BL	BL
A162	BL	BL	BL	BL	BL
A163	BL	BL	NA	BL	BL
A164	BL	74 ^a	33161 ^a	BL	BL
A165	BL	BL	NA	1153 ^a	BL
A166	BL	BL	BL	BL	BL
A167	BL	BL	BL	BL	BL
A168	BL	BL	112276 ^a	BL	BL
A169	BL	BL	BL	BL	BL
A170	BL	BL	BL	BL	BL
A171	BL	BL	BL	BL	BL
A172	BL	BL	NA	BL	BL
A173	BL	BL	BL	BL	BL
A174	BL	BL	BL	BL	BL
A175	BL	BL	NA	BL	BL
A176	BL	BL	BL	BL	BL
A177	BL	BL	BL	BL	BL
A178	BL	BL	NA	BL	BL
A179	BL	BL	BL	BL	BL
A180	BL	BL	BL	BL	BL
A181	BL	BL	BL	BL	BL
A182	BL	BL	BL	BL	BL
A183	724 ^a	BL	NA	BL	BL
A184	BL	BL	BL	BL	BL
A185	BL	BL	BL	BL	BL
A186	BL	BL	BL	BL	BL
A187	BL	BL	NA	BL	BL

A188	105459 ^a	BL	NA	BL	BL
A189	BL	BL	NA	BL	BL
A190	194202 ^a	BL	NA	BL	BL
A191	BL	BL	BL	BL	BL
A192	BL	BL	NA	BL	BL
A193	3840 ^a	BL	NA	BL	BL
A194	BL	BL	BL	BL	BL
A195	387986 ^a	BL	NA	BL	BL
A196	BL	BL	NA	BL	BL
A197	BL	BL	21298 ^a	BL	BL
A198	BL	BL	NA	BL	BL
A199	BL	BL	NA	BL	BL
A200	BL	BL	BL	BL	BL
A201	BL	BL	BL	BL	BL
A202	BL	BL	NA	BL	BL
A203	BL	76 ^a	BL	BL	BL
A204	BL	BL	BL	BL	BL
A205	BL	BL	BL	BL	BL
A206	BL	BL	BL	BL	BL
A207	BL	BL	NA	BL	BL
A208	BL	BL	NA	BL	BL
A209	BL	BL	BL	BL	BL
A210	BL	BL	BL	BL	BL
A211	BL	BL	BL	BL	BL
A212	BL	BL	NA	BL	BL
A213	BL	BL	BL	BL	BL
A214	BL	BL	BL	BL	BL
A215	BL	BL	BL	BL	BL
A216	BL	BL	NA	BL	BL
A217	BL	BL	NA	BL	BL
A218	BL	BL	BL	BL	BL
A219	BL	BL	BL	BL	BL
A220	BL	BL	BL	BL	BL
A221	BL	BL	NA	BL	BL
A222	1208 ^a	BL	NA	BL	BL
A223	BL	BL	NA	BL	BL
A224	BL	BL	BL	BL	BL
A225	BL	BL	BL	BL	BL
A226	BL	BL	BL	BL	BL

A227	BL	BL	BL	BL	BL
A228	BL	BL	BL	BL	BL
A229	BL	BL	BL	BL	BL
A230	BL	BL	NA	BL	BL
A231	BL	BL	NA	BL	BL
A232	BL	BL	BL	BL	BL
A233	BL	BL	BL	BL	BL
A234	BL	BL	BL	BL	BL
A235	BL	BL	BL	BL	BL
A236	5221 ^a	BL	NA	BL	BL
A237	BL	BL	BL	BL	BL
A238	BL	BL	BL	BL	BL
A239	BL	BL	BL	BL	BL
A240	BL	BL	BL	BL	BL
A241	BL	BL	NA	BL	BL
A242	BL	BL	BL	BL	BL
A243	BL	BL	NA	BL	BL
A244	BL	BL	NA	BL	BL
A245	1119 ^a	BL	NA	BL	BL
A246	BL	BL	BL	BL	BL
A247	BL	BL	NA	BL	BL
A248	BL	BL	NA	BL	BL
A249	BL	BL	NA	BL	BL
A250	BL	BL	BL	BL	BL
A251	BL	BL	NA	BL	BL
A252	BL	BL	BL	BL	BL
A253	BL	BL	BL	BL	BL
A254	BL	BL	BL	BL	BL
A255	BL	BL	BL	BL	BL
A256	BL	BL	NA	BL	BL
A257	BL	BL	BL	BL	BL
A258	BL	BL	BL	BL	BL
A259	BL	89 ^a	34304 ^a	BL	BL
A260	BL	BL	NA	BL	BL
A261	BL	BL	BL	BL	BL
A262	BL	BL	NA	BL	BL
A263	BL	BL	BL	BL	BL
A264	BL	BL	BL	BL	BL
A265	BL	BL	BL	BL	BL

A266	BL	BL	BL	BL	BL
A267	BL	BL	BL	BL	BL
A268	BL	BL	NA	BL	BL
A269	BL	BL	BL	BL	BL
A270	BL	BL	NA	BL	BL
A271	BL	BL	32721 ^a	BL	BL
A272	BL	BL	BL	BL	BL
A273	BL	BL	NA	BL	BL
A274	BL	BL	BL	BL	BL
A275	BL	BL	NA	BL	BL
A276	BL	BL	BL	BL	BL
A277	BL	BL	BL	BL	BL
A278	BL	BL	BL	BL	BL
A279	BL	BL	BL	BL	BL
A280	BL	BL	BL	BL	BL
A281	BL	BL	BL	BL	BL
A282	BL	BL	BL	BL	BL
A283	BL	BL	BL	BL	BL
A284	BL	BL	NA	BL	BL
A285	BL	BL	BL	BL	BL
A286	BL	BL	NA	BL	BL
A287	BL	BL	NA	BL	BL
A288	BL	BL	BL	BL	BL
A289	BL	BL	NA	BL	BL
A290	BL	BL	BL	BL	BL
A291	28871 ^a	BL	NA	BL	BL
A292	BL	BL	NA	BL	BL
A293	BL	BL	BL	BL	BL
A294	BL	BL	BL	BL	BL
A295	BL	BL	BL	BL	BL
A296	BL	BL	BL	BL	BL
A297	BL	BL	BL	BL	BL
A298	BL	BL	BL	BL	BL
A299	BL	BL	BL	BL	BL
A300	BL	BL	NA	BL	BL
A301	BL	BL	BL	BL	BL
A302	BL	BL	NA	BL	BL
A303	BL	BL	BL	BL	BL
A304	BL	BL	BL	BL	BL

A305	BL	BL	BL	BL	BL
A306	BL	BL	BL	BL	BL
A307	BL	BL	BL	BL	BL
A308	BL	BL	NA	BL	BL
A309	BL	BL	NA	BL	BL
A310	BL	BL	BL	BL	BL
A311	BL	BL	BL	BL	BL
A312	BL	BL	NA	BL	BL
A313	BL	BL	BL	BL	BL
A314	BL	BL	32469 ^a	BL	BL
A315	BL	BL	NA	BL	BL
A316	BL	BL	BL	BL	BL
A317	BL	BL	BL	BL	BL
A318	BL	BL	BL	BL	BL
A319	BL	BL	BL	BL	BL
A320	BL	BL	BL	BL	BL
A321	BL	BL	NA	BL	BL
A322	BL	BL	BL	BL	BL
A323	BL	BL	BL	BL	BL
A324	BL	BL	NA	BL	BL
A325	BL	BL	NA	BL	BL
A326	BL	BL	BL	BL	BL
A327	BL	BL	NA	BL	BL
A328	BL	BL	NA	BL	BL
A329	BL	BL	NA	BL	BL
A330	BL	BL	BL	BL	BL
A331	BL	BL	BL	BL	BL
A332	BL	BL	BL	BL	BL
A333	BL	BL	BL	BL	BL
A334	BL	BL	BL	BL	BL
A335	BL	BL	BL	BL	BL
A336	BL	BL	NA	BL	BL
A337	BL	BL	NA	BL	BL
A338	BL	BL	BL	BL	BL
A339	BL	BL	BL	BL	BL
A340	BL	BL	BL	BL	BL
A341	BL	BL	BL	BL	BL
A342	26569 ^a	BL	NA	BL	BL
A343	BL	BL	BL	BL	BL

A344	BL	BL	NA	BL	BL
A345	BL	BL	BL	BL	BL
A346	BL	BL	NA	BL	BL
A347	BL	BL	NA	BL	BL
A348	BL	BL	NA	BL	BL
A349	BL	BL	BL	BL	BL
A350	BL	BL	NA	BL	BL
A351	BL	BL	BL	BL	BL
A352	BL	BL	BL	BL	BL
A353	BL	BL	NA	BL	BL
A354	81306 ^a	BL	NA	BL	BL
A355	BL	BL	NA	BL	BL
A356	BL	BL	NA	BL	BL
A357	BL	BL	BL	BL	BL
A358	BL	BL	BL	BL	BL
A359	BL	BL	NA	BL	BL
A360	BL	BL	BL	BL	BL
A361	BL	BL	BL	BL	BL
A362	BL	BL	NA	BL	BL
A363	BL	BL	BL	BL	BL
A364	BL	BL	BL	BL	BL
A365	BL	BL	BL	BL	BL
A366	BL	BL	NA	BL	BL
A367	BL	BL	8214 ^a	BL	BL
A368	BL	BL	BL	BL	BL
A369	BL	BL	NA	BL	BL
A370	BL	BL	BL	BL	BL
A371	BL	BL	BL	BL	BL
A372	BL	BL	BL	BL	BL
A373	BL	BL	BL	BL	BL
B1	BL	BL	BL	BL	BL
B2	BL	BL	BL	BL	BL
B3	BL	BL	NA	BL	BL
B4	BL	BL	BL	BL	BL
B5	BL	BL	BL	BL	BL
B6	BL	91 ^a	NA	BL	BL
B7	BL	BL	31207 ^a	BL	BL
B8	BL	BL	NA	BL	BL
B9	BL	BL	BL	BL	BL

B10	BL	BL	NA	BL	BL
B11	BL	BL	BL	BL	BL
B12	BL	BL	BL	BL	BL
B13	BL	BL	3575 ^a	BL	BL
B14	BL	BL	BL	BL	BL
B15	BL	BL	NA	BL	793 ^a
B16	BL	BL	BL	BL	BL
B17	BL	BL	BL	BL	BL
B18	BL	BL	BL	BL	BL
B19	BL	229 ^a	NA	BL	510 ^a
B20	BL	429 ^a	NA	BL	BL
B21	BL	BL	28200 ^a	BL	BL
B22	BL	BL	BL	BL	BL
B23	BL	BL	BL	BL	BL
B24	BL	BL	BL	BL	6851 ^a
B25	BL	BL	BL	BL	BL
B26	BL	BL	BL	BL	BL
B27	BL	BL	BL	BL	BL
B28	BL	BL	BL	BL	BL
B29	BL	BL	BL	BL	BL
B30	BL	BL	BL	BL	BL
B31	BL	BL	BL	BL	BL
B32	BL	BL	BL	BL	BL
B33	BL	BL	BL	BL	BL
B34	BL	BL	2286 ^a	BL	BL
B35	BL	BL	BL	BL	BL
B36	BL	BL	BL	BL	BL
B37	BL	BL	BL	BL	BL
B38	BL	BL	NA	BL	BL
B39	BL	BL	BL	BL	BL
B40	BL	BL	21701 ^a	BL	BL
B41	BL	BL	NA	BL	BL
B42	BL	BL	BL	BL	BL
B43	BL	BL	NA	BL	BL
B44	BL	BL	BL	BL	BL
B45	BL	BL	NA	BL	BL
B46	BL	BL	BL	BL	BL
B47	BL	BL	20486 ^a	BL	BL
B48	BL	BL	NA	BL	4252 ^a

B49	BL	BL	NA	BL	BL
B50	BL	BL	BL	BL	BL
B51	BL	238 ^a	NA	BL	532 ^a
B52	BL	BL	BL	BL	BL
B53	BL	BL	NA	BL	1935 ^a
B54	BL	BL	BL	BL	BL
B55	BL	BL	BL	BL	BL
B56	BL	BL	BL	BL	BL
B57	BL	BL	40435 ^a	BL	BL
B58	BL	BL	NA	BL	BL
B59	BL	BL	BL	BL	BL
B60	BL	BL	BL	BL	BL
B61	BL	BL	BL	BL	BL
B62	BL	155 ^a	NA	BL	717 ^a
B63	BL	789 ^a	NA	BL	BL
B64	BL	BL	BL	BL	BL
B65	BL	BL	BL	BL	BL
B66	BL	BL	NA	BL	BL
B67	BL	BL	BL	BL	BL
B68	BL	BL	503 ^a	BL	BL
B69	BL	BL	NA	BL	BL
B70	BL	BL	BL	BL	BL
B71	BL	102 ^a	NA	BL	644 ^a
B72	BL	262 ^a	NA	BL	1497 ^a
B73	BL	BL	BL	BL	BL
B74	BL	BL	BL	BL	BL
B75	BL	BL	BL	BL	BL
B76	BL	BL	BL	BL	BL
B77	BL	BL	BL	BL	BL
B78	BL	BL	BL	BL	BL
B79	BL	BL	BL	BL	BL
B80	BL	BL	BL	BL	BL
B81	BL	BL	NA	BL	BL
B82	BL	BL	BL	BL	BL
B83	BL	BL	BL	BL	BL
B84	BL	BL	BL	BL	BL
B85	BL	BL	NA	BL	BL
C1	BL	BL	BL	BL	BL
C2	BL	BL	BL	BL	BL

C3	BL	BL	BL	BL	BL
C4	BL	BL	BL	BL	BL
C5	BL	BL	BL	BL	BL
C6	BL	BL	BL	BL	BL
C7	BL	BL	BL	BL	BL
C8	BL	BL	60798 ^a	BL	BL
C9	BL	BL	BL	BL	BL
C10	BL	BL	BL	BL	BL
C11	BL	BL	BL	BL	BL
C12	BL	BL	NA	BL	BL
C13	15629 ^a	BL	NA	BL	BL
C14	BL	BL	BL	BL	BL
C15	BL	BL	BL	BL	BL
C16	BL	BL	BL	BL	BL
C17	BL	BL	BL	BL	BL
C18	BL	BL	BL	BL	BL
C19	BL	BL	BL	BL	BL
C20	BL	BL	BL	BL	BL
C21	BL	BL	BL	BL	BL
C22	87843 ^a	BL	NA	BL	BL
C23	BL	BL	BL	BL	BL

Note:

1. mg/kg = milligram per kilogram.
2. "BL" = Below Screening Limit.
3. "NA" = Not Applicable.
4. "a" denotes further confirmation test was conducted, results are listed in 3.2 and 3.3.

3.2 Heavy Metal Content

Test Method:

Lead (Pb)/Cadmium(Cd): IEC 62321-5:2013, analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Mercury(Hg): IEC 62321-4:2013+AMD1:2017, analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Hexavalent Chromium(Cr^{6+}): metal: IEC 62321-7-1:2015, nonmetal: IEC 62321-7-2:2017, analysis was performed by Ultraviolet-visible spectroscopy (UV-Vis).

Test Item	Hexavalent Chromium (Cr^{6+})	Hexavalent Chromium (Cr^{6+})	Cadmium (Cd)	Mercury (Hg)	Lead (Pb)
Limit	1000 mg/kg	Negative	100 mg/kg	1000 mg/kg	1000 mg/kg
Material No.	Result				
A9	--	--	--	--	137
A14	NA	Negative	--	--	--
A15	NA	Negative	--	--	--
A18	NA	Negative	--	--	--
A19	NA	Negative	--	--	--
A21	NA	Negative	--	--	--
A26	NA	Negative	--	--	--
A37	--	--	N.D.	--	--
A44 ^{#2}	--	--	--	--	15062
A48 ^{#1}	--	--	--	--	29248
A51	NA	Negative	--	--	--
A54	NA	Negative	--	--	--
A55	NA	Negative	--	--	--
A57	NA	Negative	--	--	--
A60	NA	Negative	--	--	--
A63	NA	Negative	--	--	--
A64	NA	Negative	--	--	--
A77	--	--	N.D.	--	--
A79	NA	Negative	--	--	--
A83	N.D.	NA	--	--	--
A88 ^{#1}	NA	Negative	--	--	38852
A93	--	--	N.D.	--	--
A94	NA	Negative	--	--	--
A98	N.D.	NA	--	N.D.	--

A101	NA	Negative	--	--	--
A102	NA	Negative	--	--	--
A109	--	--	N.D.	--	--
A124	NA	Negative	--	--	--
A140 ^{#1}	--	--	--	--	32589
A141	NA	Negative	--	--	--
A143	NA	Negative	--	--	--
A144	NA	Negative	--	--	--
A146	NA	Negative	--	--	--
A149	NA	Negative	--	--	--
A155	NA	Negative	--	N.D.	--
A164	--	--	N.D.	--	--
A165	--	--	--	N.D.	--
A183	NA	Negative	--	--	--
A188	NA	Negative	--	--	--
A190	NA	Negative	--	--	--
A193	NA	Negative	--	--	--
A195	NA	Negative	--	--	--
A203	--	--	N.D.	--	--
A222	NA	Negative	--	--	--
A236	NA	Negative	--	--	--
A245	NA	Negative	--	--	--
A259	--	--	N.D.	--	--
A291	NA	Negative	--	--	--
A342	NA	Negative	--	--	--
A354	NA	Negative	--	--	--
B6	--	--	N.D.	--	--
B15	--	--	--	--	72
B19	--	--	N.D.	--	N.D.
B20	--	--	N.D.	--	--
B24 ^{#2}	--	--	--	--	38852
B48	--	--	--	--	92
B51	--	--	N.D.	--	173
B53	--	--	--	--	14

B62	--	--	N.D.	--	157
B63	--	--	N.D.	--	--
B71	--	--	N.D.	--	N.D.
B72	--	--	N.D.	--	144
C13	NA	Negative	--	--	--
C22	NA	Negative	--	--	--

- Note:**
1. LOQ=Limit of Quantitation: Pb, Cd, Hg: 10mg/kg;Cr⁶⁺: nonmetal -10mg/kg, metal- Negative(<0.1µg/cm²).
 2. mg/kg = milligram per kilogram, µg/cm²= micrograms per square centimeter.
 3. N.D. = Not Detected (< LOQ).
 4. NA = Not Applicable.
 5. Negative = Surface of metal sample absence of Cr⁶⁺, Positive = Surface of metal sample presence of Cr⁶⁺.
 6. "--" denotes tested by XRF, result is listed in 3.1.

- Remark:**
- (#1) = As claimed by the declaration submitted from the applicant / supplier of applicant, the Lead content of the component comes from Copper alloy only. According to EU RoHS Directive(2011/65/EU),Lead in Copper alloy containing up to 4% (40,000 mg/kg) Lead by weight can be exempted.
- (#2) = As claimed by the declaration submitted from the applicant / supplier of applicant, the Lead content of the component comes from the constituent of high melting temperature type solders (i.e. Lead-based alloys containing 85% by weight or more Lead) only. According to EU RoHS Directive(2011/65/EU), Lead in high melting temperature type solders of the component can be exempted.

3.3 Polybrominated biphenyls (PBBs) & Polybrominated diphenyl ethers (PBDEs) Content

Test Method: IEC 62321-6:2015, analysis was performed by Gas Chromatograph-Mass Spectrometer (GC-MS).

Test Item		Limit (mg/kg)	MDL (mg/kg)	Result(mg/kg)				
				A87	A109	A139	A160	A164
PBBs	Monobromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBBs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.
PBDEs	Monobromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBDEs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.

Test Item		Limit (mg/kg)	MDL (mg/kg)	Result(mg/kg)				
				A168	A197	A259	A271	A314
PBBs	Monobromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBBs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.
PBDEs	Monobromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBDEs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.

Test Item		Limit (mg/kg)	MDL (mg/kg)	Result(mg/kg)				
				A367	B7	B13	B21	B34
PBBs	Monobromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBBs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.
PBDEs	Monobromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBDEs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.

Test Item		Limit (mg/kg)	MDL (mg/kg)	Result(mg/kg)				
				B40	B47	B57	B68	C8
PBBs	Monobromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromobiphenyl	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBBs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.
PBDEs	Monobromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromodiphenylether	--	100	N.D.	N.D.	N.D.	N.D.	N.D.
	Sum of detected PBDEs	1000	--	N.D.	N.D.	N.D.	N.D.	N.D.

- Note:
1. mg/kg = milligram per kilogram.
 2. MDL=Method Detection Limit
 3. N.D. = Not Detected (< MDL).
 4. "--" = Not Applicable.

3.4 Phthalates Content

Test Method: IEC 62321-8:2017, analysis was performed by Gas Chromatograph-Mass Spectrometer (GC-MS).

Test Item	Di-(2-ethylhexyl) phthalate (DEHP)	Dibutyl phthalate (DBP)	Butyl benzyl phthalate (BBP)	Diisobutyl phthalate (DIBP)
CAS No.	117-81-7	84-74-2	85-68-7	84-69-5
Limit	1000 mg/kg	1000 mg/kg	1000 mg/kg	1000 mg/kg
Material No.	Result (mg/kg)			
A1+A2+A3	N.D.	N.D.	N.D.	N.D.
A6+A8+A20	N.D.	N.D.	N.D.	N.D.
A22+A28+A30	N.D.	N.D.	N.D.	N.D.
A32+A33+A36	N.D.	N.D.	N.D.	N.D.
A38+A40+A41	N.D.	N.D.	N.D.	N.D.
A42+A46+A58	N.D.	N.D.	N.D.	N.D.
A62+A67+A71	N.D.	N.D.	N.D.	N.D.
A72+A73+A77	N.D.	N.D.	N.D.	N.D.
A83+A89+A91	N.D.	N.D.	N.D.	N.D.
A92+A95+A96	N.D.	N.D.	N.D.	N.D.
A98+A100+A103	N.D.	N.D.	N.D.	N.D.
A105+A108+A109	N.D.	N.D.	N.D.	N.D.
A111+A127+A128	N.D.	N.D.	N.D.	N.D.
A134+A135+A137	N.D.	N.D.	N.D.	N.D.
A138+A148+A161	N.D.	N.D.	N.D.	N.D.
A162+A164+A167	N.D.	N.D.	N.D.	N.D.
A169+A171+A174	N.D.	N.D.	N.D.	N.D.
A176+A177+A179	N.D.	N.D.	N.D.	N.D.
A180+A181+A182	N.D.	N.D.	N.D.	N.D.
A184+A185+A186	N.D.	N.D.	N.D.	N.D.
A191+A194+A201	N.D.	N.D.	N.D.	N.D.
A206+A209+A210	N.D.	N.D.	N.D.	N.D.
A211+A213+A214	N.D.	N.D.	N.D.	N.D.
A215+A218+A219	N.D.	N.D.	N.D.	N.D.
A220+A224+A228	N.D.	N.D.	N.D.	N.D.
A229+A235+A237	N.D.	N.D.	N.D.	N.D.
A239+A240+A242	N.D.	N.D.	N.D.	N.D.
A246+A250+A252	N.D.	N.D.	N.D.	N.D.

A254+A259+A264	N.D.	N.D.	N.D.	N.D.
A266+A267+A269	N.D.	N.D.	N.D.	N.D.
A272+A276+A280	N.D.	N.D.	N.D.	N.D.
A288+A293+A295	N.D.	N.D.	N.D.	N.D.
A298+A299+A301	N.D.	N.D.	N.D.	N.D.
A310+A311+A313	N.D.	N.D.	N.D.	N.D.
A314+A323+A326	N.D.	N.D.	N.D.	N.D.
A330+A338+A343	N.D.	N.D.	N.D.	N.D.
A345+A349+A351	N.D.	N.D.	N.D.	N.D.
A357+A358+A360	N.D.	N.D.	N.D.	N.D.
A361+A368+A373	N.D.	N.D.	N.D.	N.D.
B1+B2+B4	N.D.	N.D.	N.D.	N.D.
B5+B7+B9	N.D.	N.D.	N.D.	N.D.
B14+B16+B21	N.D.	N.D.	N.D.	N.D.
B25+B39+B42	N.D.	N.D.	N.D.	N.D.
B44+B46+B50	N.D.	N.D.	N.D.	N.D.
B54+B56+B57	N.D.	N.D.	N.D.	N.D.
B59+B60+B61	N.D.	N.D.	N.D.	N.D.
B64+B65+B67	N.D.	N.D.	N.D.	N.D.
B68+B70+B73	N.D.	N.D.	N.D.	N.D.
B74+B75+B80	N.D.	N.D.	N.D.	N.D.
B82+B83+B84	N.D.	N.D.	N.D.	N.D.
C3+C4+C5	N.D.	N.D.	N.D.	N.D.
C6+C19+C20	N.D.	N.D.	N.D.	N.D.
C23+CA5+C153	N.D.	N.D.	N.D.	N.D.
A78+A87+A99	N.D.	N.D.	N.D.	N.D.
A139+A160+A168	N.D.	N.D.	N.D.	N.D.
A197+A258+A271	N.D.	N.D.	N.D.	N.D.
A285+A367+B13	N.D.	N.D.	N.D.	N.D.
C8	N.D.	N.D.	N.D.	N.D.
A44+A45+A47	N.D.	N.D.	N.D.	N.D.
A49+A50+A107	N.D.	N.D.	N.D.	N.D.
A112+A113+A114	N.D.	N.D.	N.D.	N.D.
A115+A116+A117	N.D.	N.D.	N.D.	N.D.

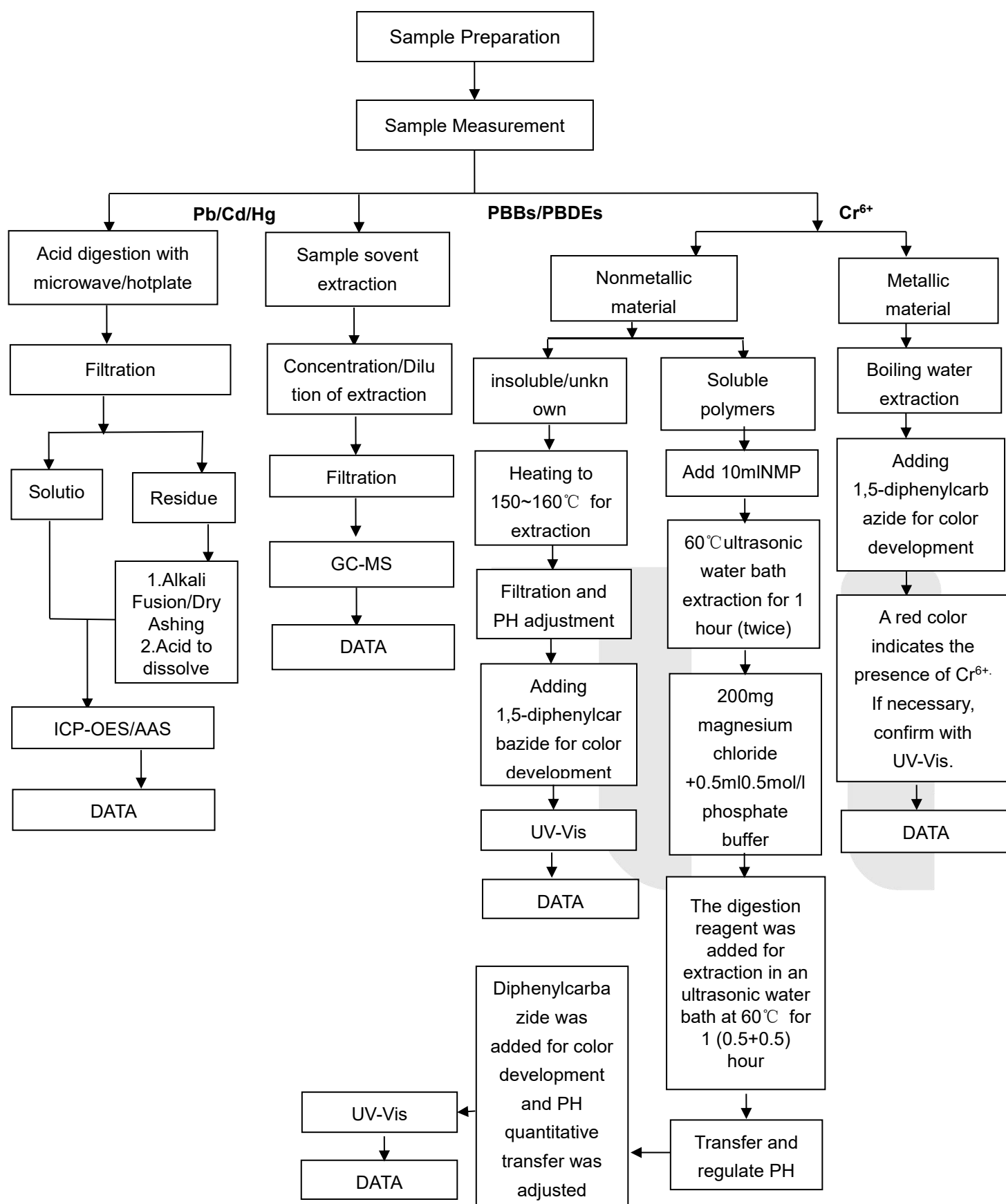
A118+A119+A120	N.D.	N.D.	N.D.	N.D.
A121+A123+A125	N.D.	N.D.	N.D.	N.D.
A126+A159+A166	N.D.	N.D.	N.D.	N.D.
A173+A261+A263	N.D.	N.D.	N.D.	N.D.
A274+A278+A279	N.D.	N.D.	N.D.	N.D.
A297+A303+A304	N.D.	N.D.	N.D.	N.D.
A305+A306+A307	N.D.	N.D.	N.D.	N.D.
A316+A318+A318	N.D.	N.D.	N.D.	N.D.
A319+A320+A331	N.D.	N.D.	N.D.	N.D.
A332+A333+A334	N.D.	N.D.	N.D.	N.D.
A335+A339+A340	N.D.	N.D.	N.D.	N.D.
A341+A352+A363	N.D.	N.D.	N.D.	N.D.
A364+A365+A370	N.D.	N.D.	N.D.	N.D.
A371+A372+B22	N.D.	N.D.	N.D.	N.D.
B23+B24+B26	N.D.	N.D.	N.D.	N.D.
B27+B28+B29	N.D.	N.D.	N.D.	N.D.
B30+B31+B32	N.D.	N.D.	N.D.	N.D.
B33+B34+B35	N.D.	N.D.	N.D.	N.D.
B36+B37+B40	N.D.	N.D.	N.D.	N.D.
B47+B76+B77	N.D.	N.D.	N.D.	N.D.
B78+C7+C9	N.D.	N.D.	N.D.	N.D.
C10+C11+C14	N.D.	N.D.	N.D.	N.D.
C15+C16+C17	N.D.	N.D.	N.D.	N.D.
C18+C21	N.D.	N.D.	N.D.	N.D.
A4+A7+A226	N.D.	N.D.	N.D.	N.D.
A10+A11+A39	N.D.	N.D.	N.D.	N.D.
A27+A34+A225	N.D.	N.D.	N.D.	N.D.
A80+A84+A156	N.D.	N.D.	N.D.	N.D.
A170+A200+A203	N.D.	N.D.	N.D.	N.D.
A204+A205+A233	N.D.	N.D.	N.D.	N.D.
A234+A238+A253	N.D.	N.D.	N.D.	N.D.
A255+A265+A290	N.D.	N.D.	N.D.	N.D.
A277+A281+A282	N.D.	N.D.	N.D.	N.D.
A283+A294+A322	N.D.	N.D.	N.D.	N.D.

A227+A232+A257	N.D.	N.D.	N.D.	N.D.
A296+B11+B12	N.D.	N.D.	N.D.	N.D.
B17+B18+B52	N.D.	N.D.	N.D.	N.D.
B55+B79+C1	N.D.	N.D.	N.D.	N.D.
A97+C2	N.D.	N.D.	N.D.	N.D.

- Note:
1. mg/kg = milligram per kilogram
 2. Limit of Quantitation = 50mg/kg
 3. N.D. = Not Detected (< LOQ)



RoHS Testing Flow Chart



Phthalates Testing Flow Chart

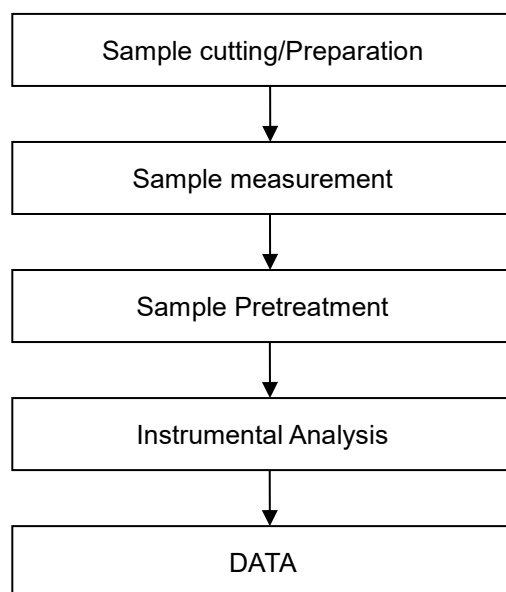


Photo of Sample

Remark: This report has changed the modify the names of the manufacturer and the applicant on the basis of the original report (Report No. COBO26050487). This report replaces the original report COBO26050487, which has been invalidated.

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End of Report

