中国认可
国际互认
检测
TESTING
CNAS L11379

TEST REPORT

Company Name Shown on Report:	Seeed Technology Co.,Ltd
Address:	9F,Building G3,TCL International E city,Shuguang Community,Xili street,Nanshan,Shenzhen, Guangdong Province, P.R.C

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

Sample Name:	reComputer Industrial R2200
Sample Model:	reComputer Industrial R2245-12
Series Model:	reComputer Industrial R2235-12
Sample Received Date:	Jan.21, 2026
Test Period:	Jan.21, 2026 – Feb.02, 2026
Date of Issue:	Mar.12, 2026

ISSUED BY:
GUANGDONG TI COBO TESTING CO.,LTD.

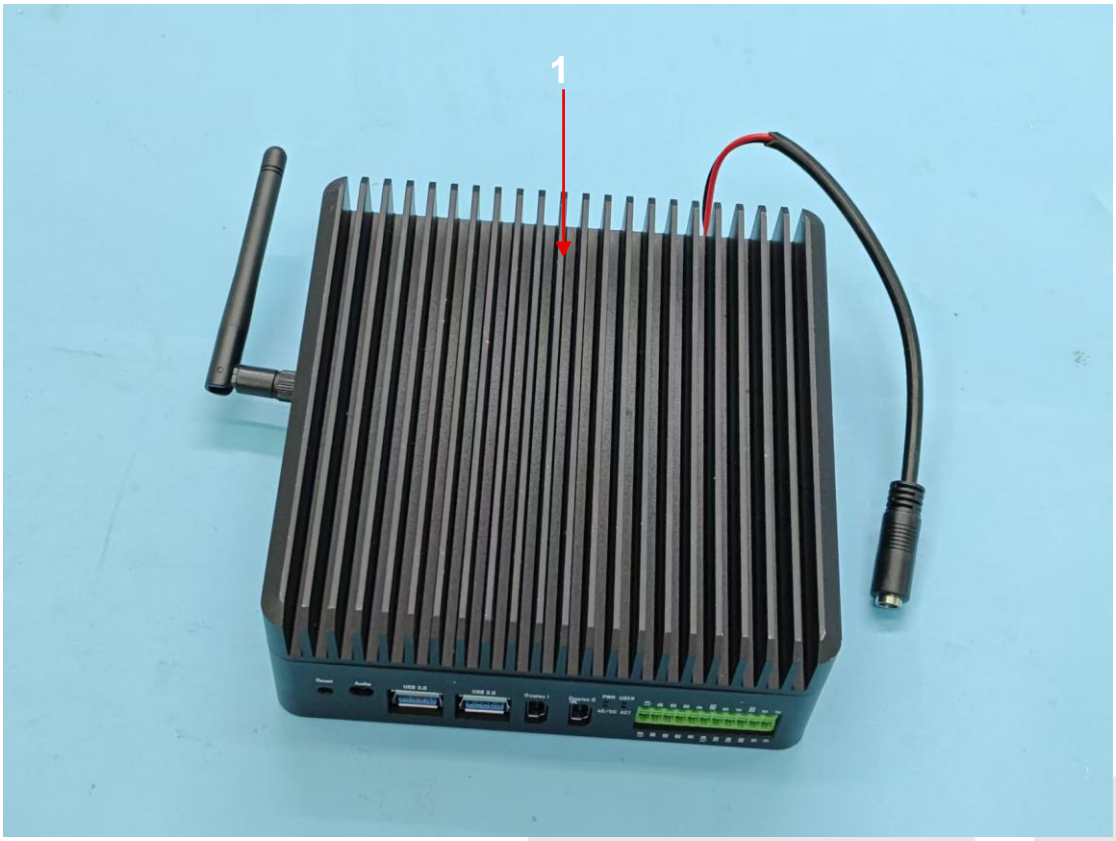
Editor:	Mia	**Checked by:**	Cd lan	**Approved by:**	Sam Xie

1. Test Requested and Test Conclusion:

Based on the performed tests on specified material(s) or submitted sample(s).

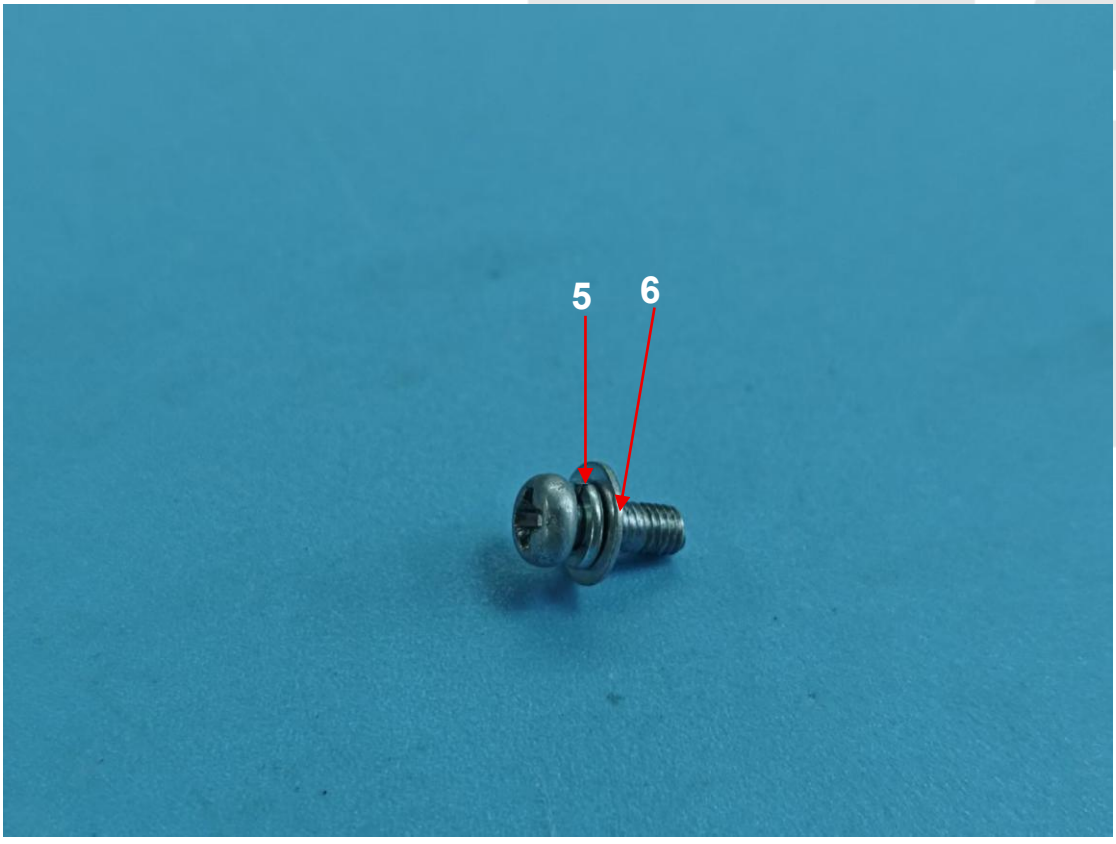
Test items	Conclusion
RoHS Directive 2011/65/EU Revised instructions (EU) 2015/863 of the European parliament and of the council on the restriction of the use of certain hazardous substances in electrical and electronic equipment	
- Lead (Pb)/ Cadmium(Cd)/ Mercury(Hg)/ Hexavalent Chromium(Cr^{6+}) content.	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

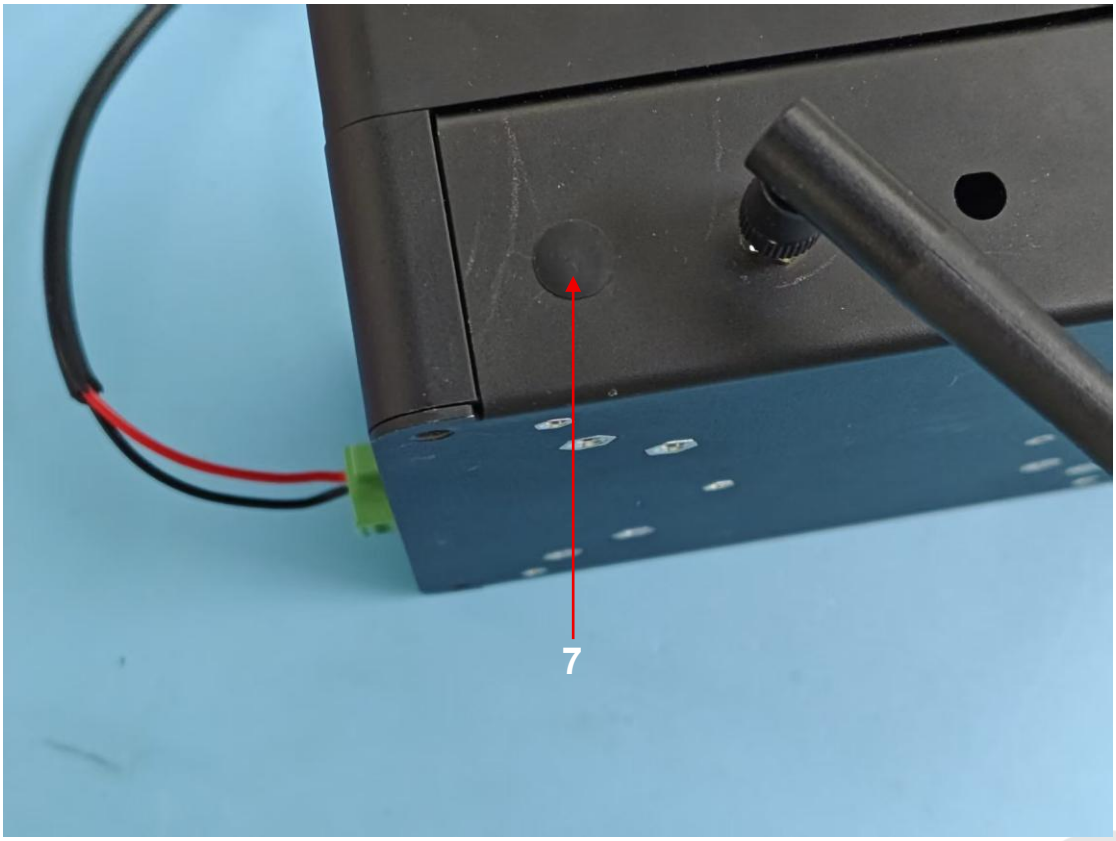
Sample photo list--A

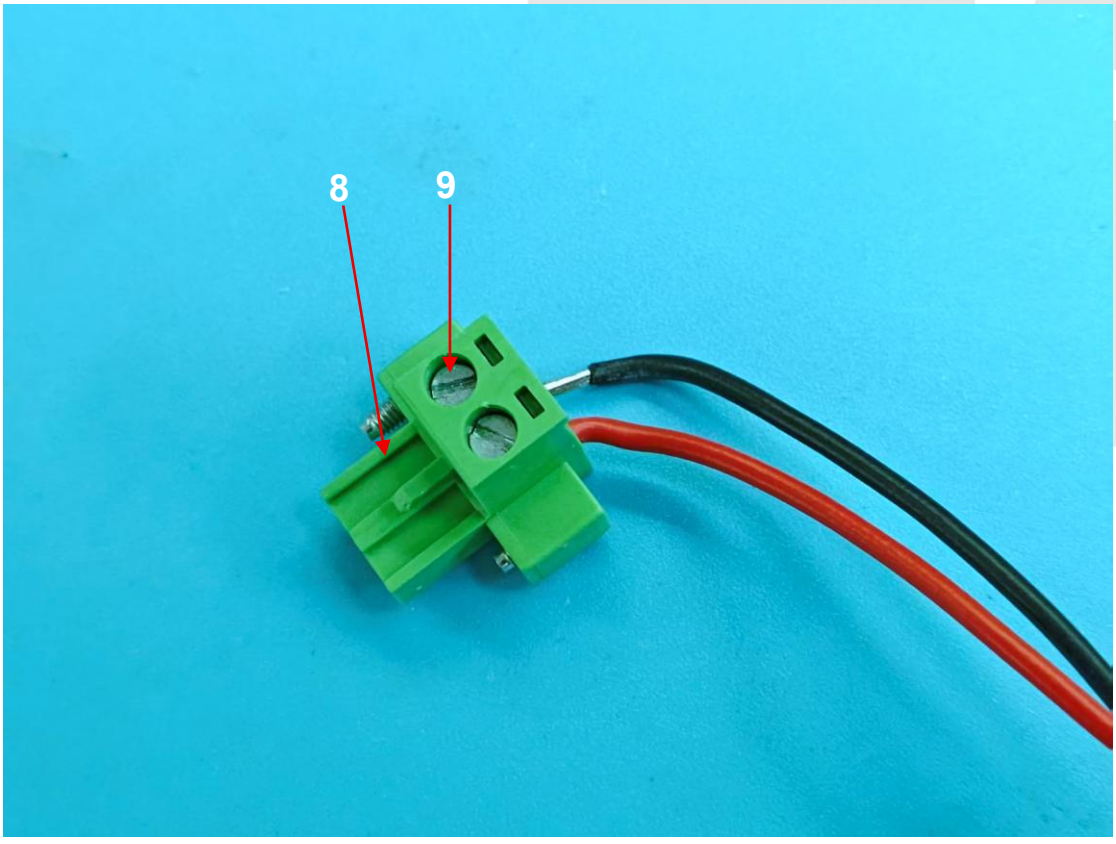


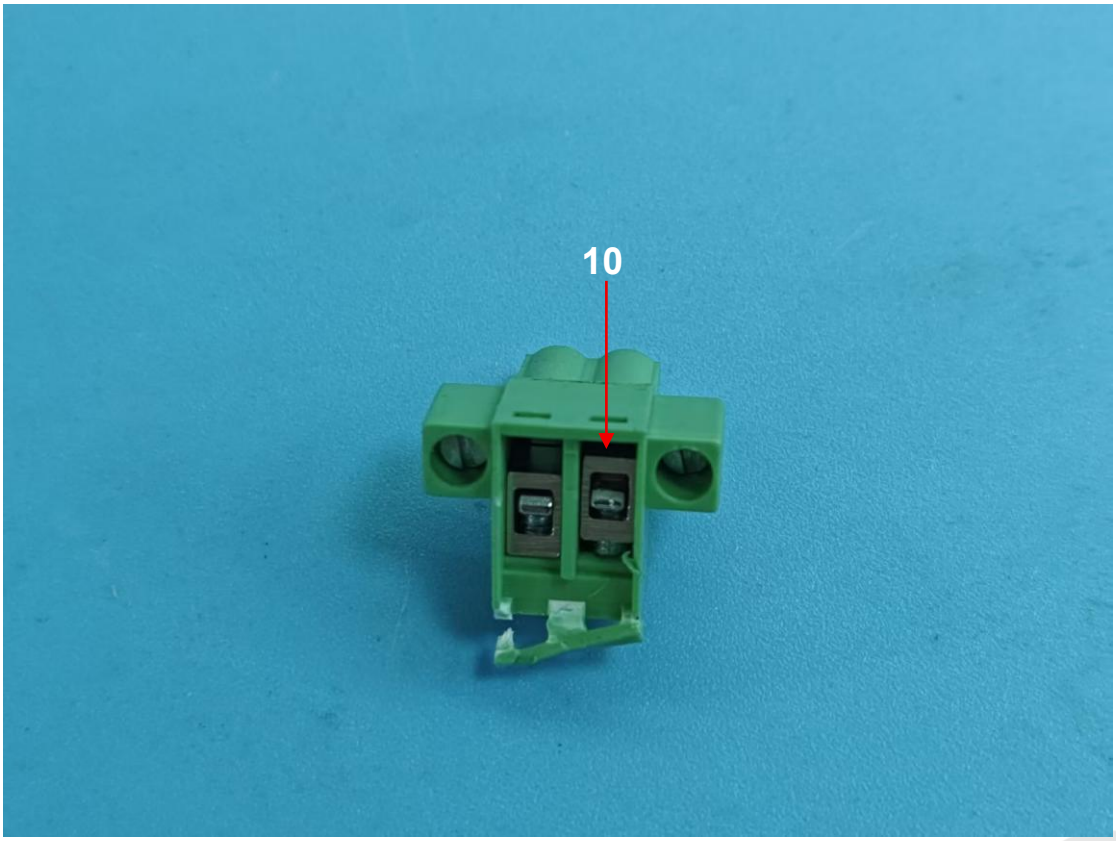


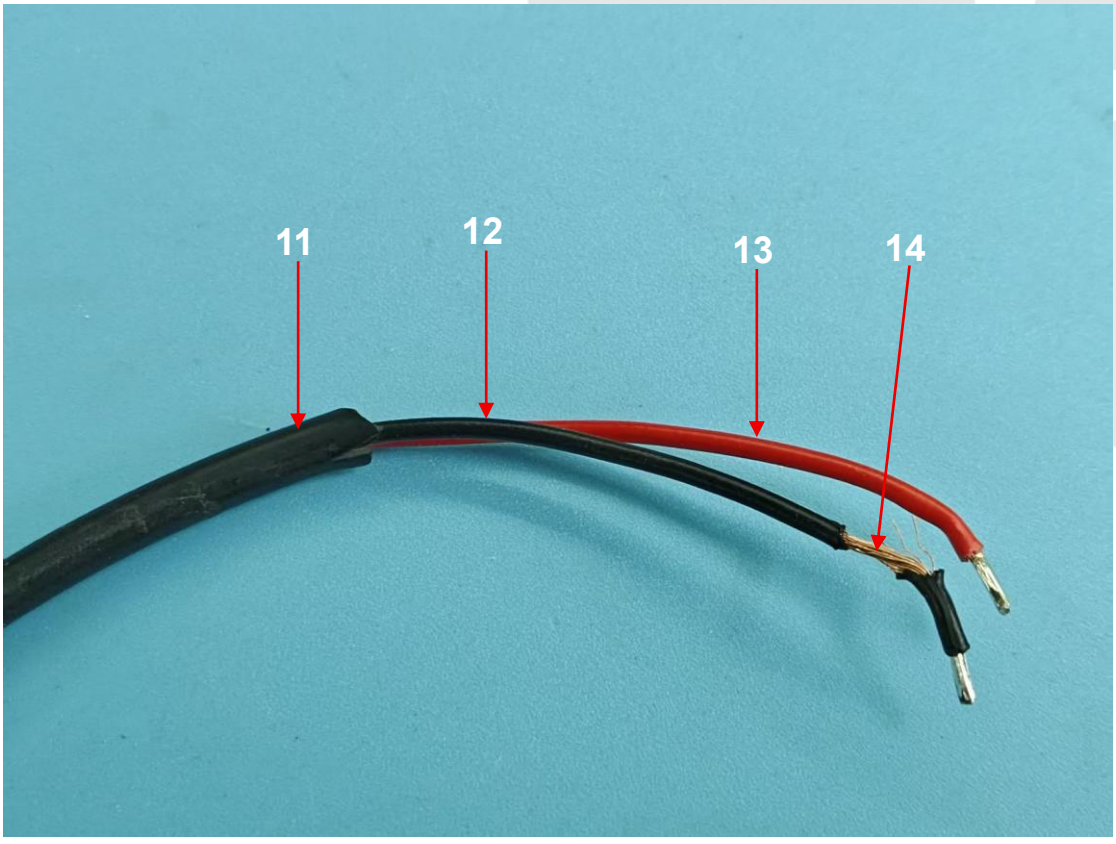

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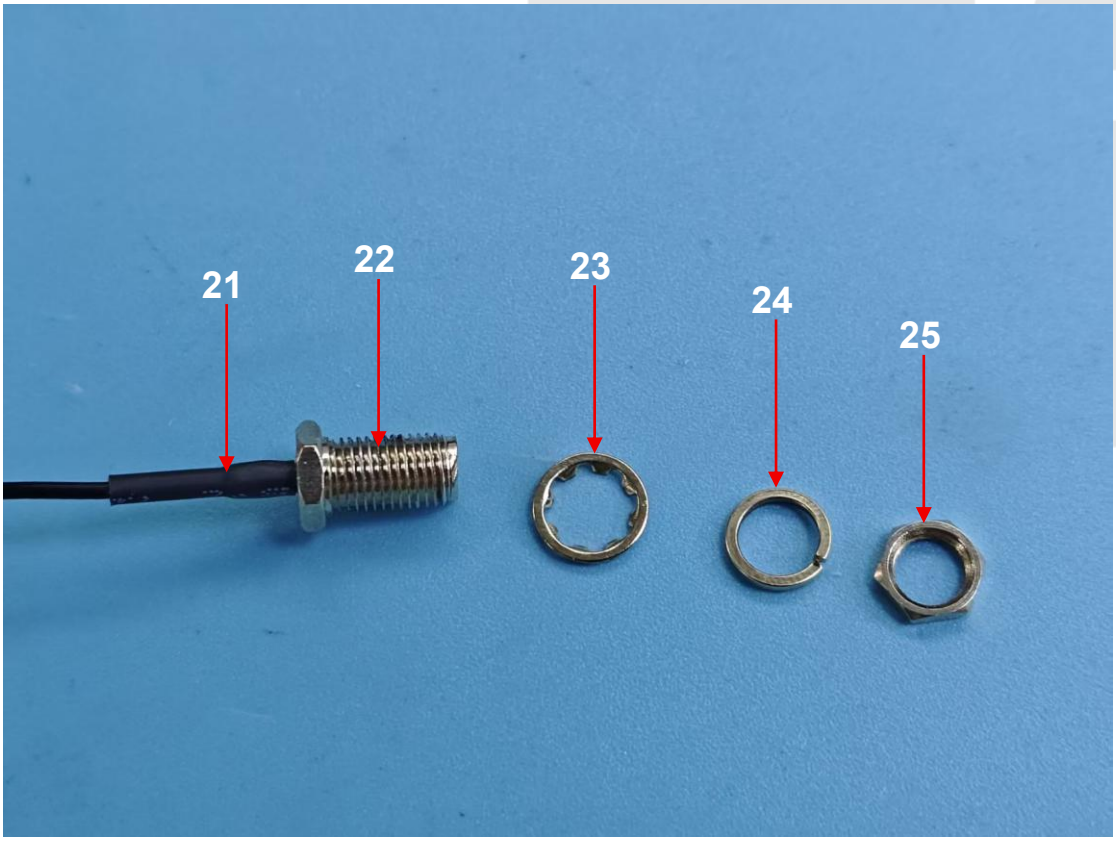

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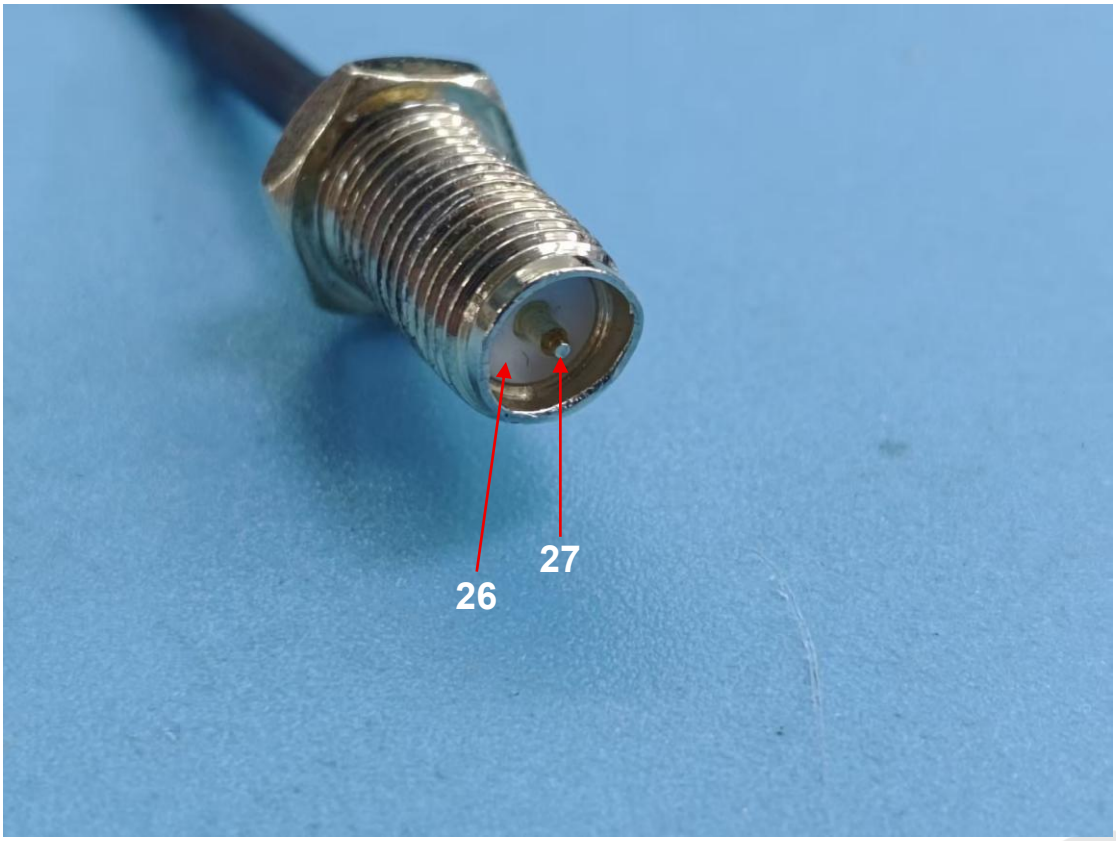

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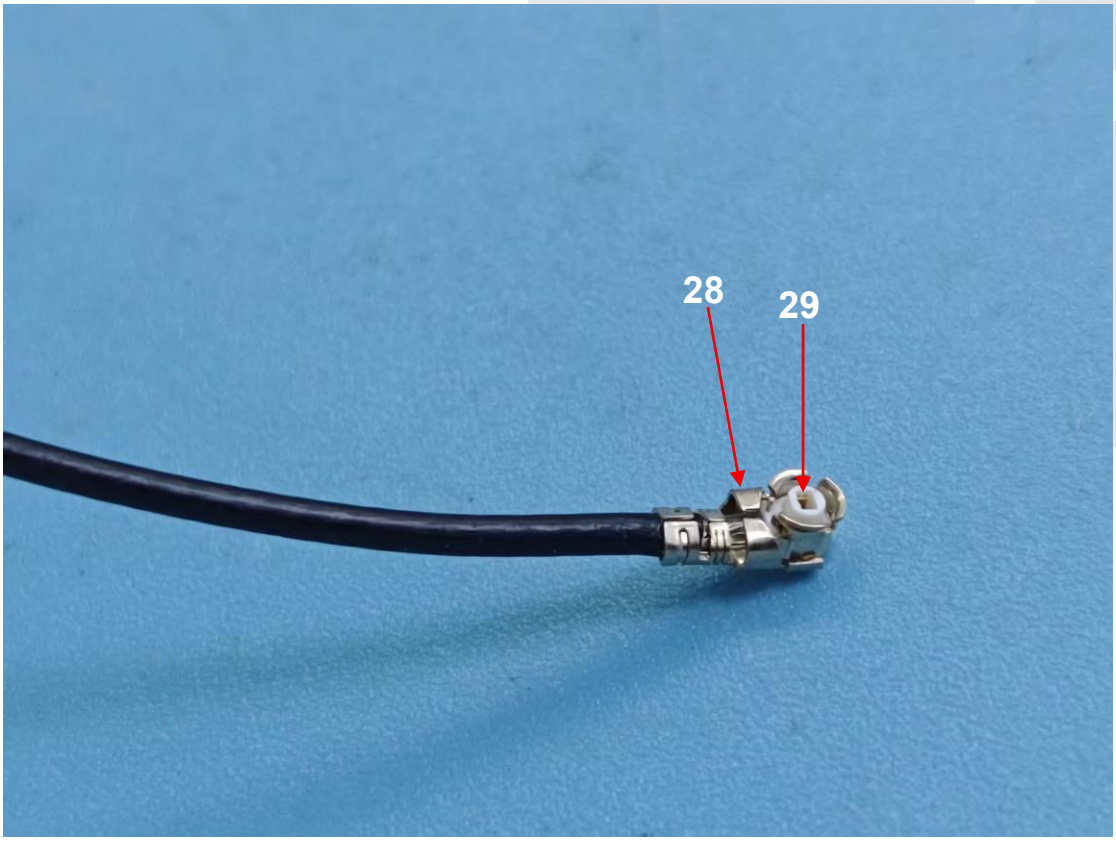

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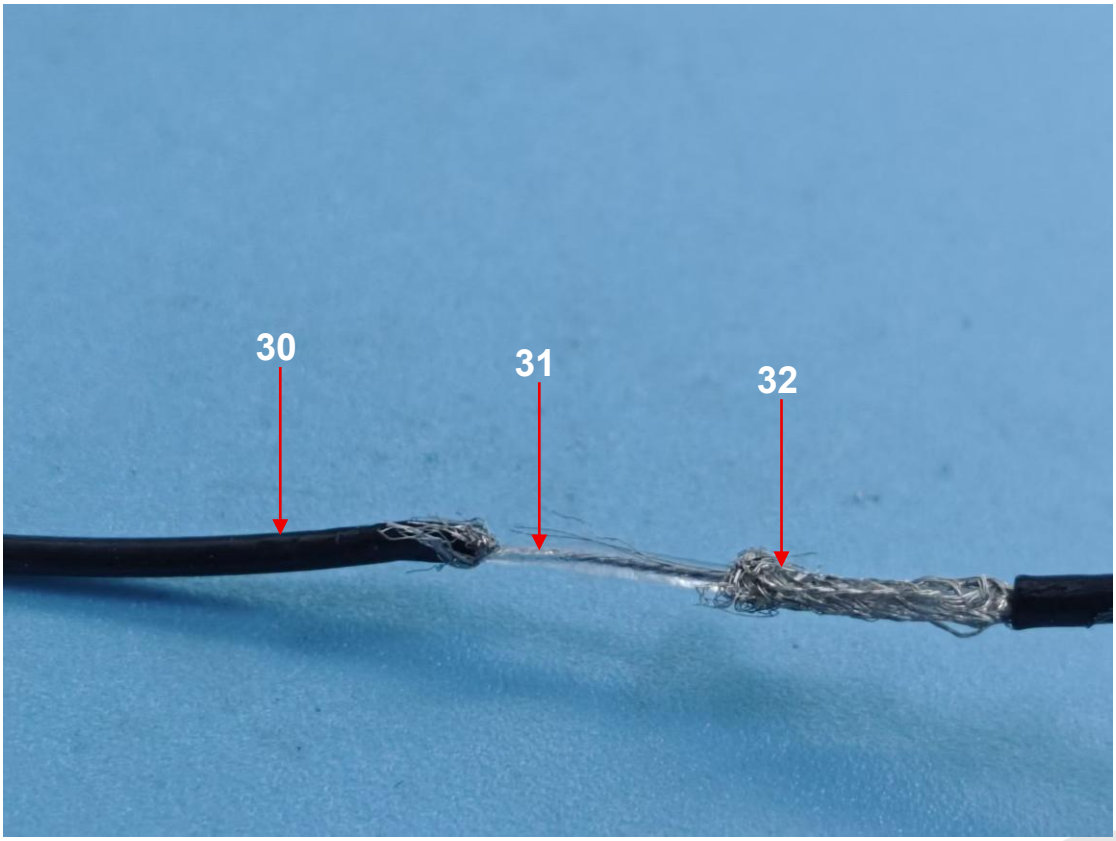

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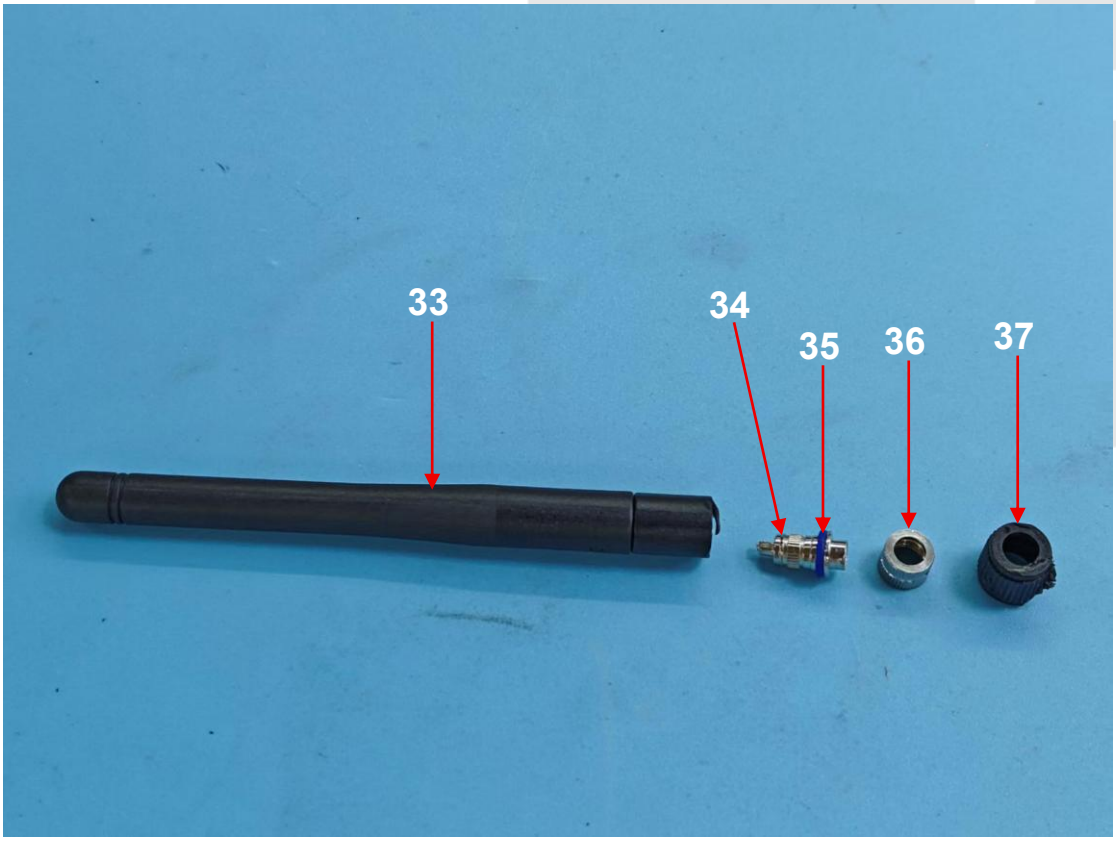

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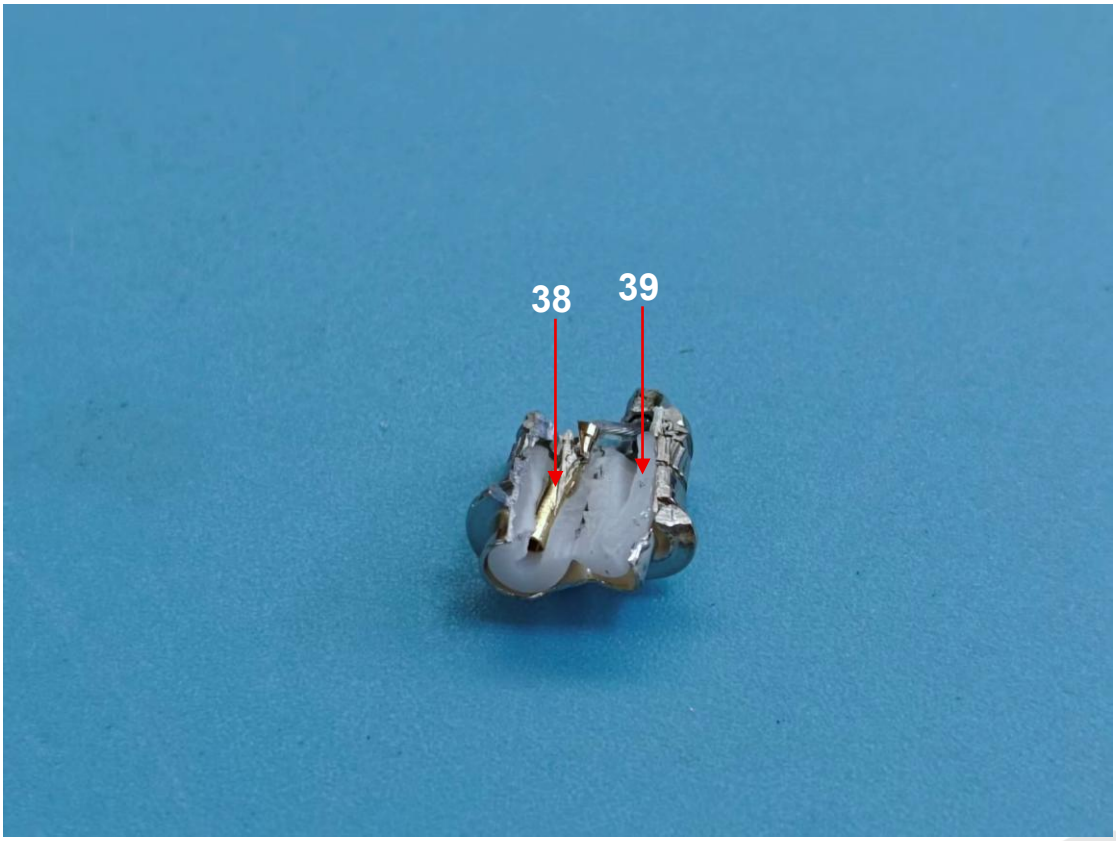

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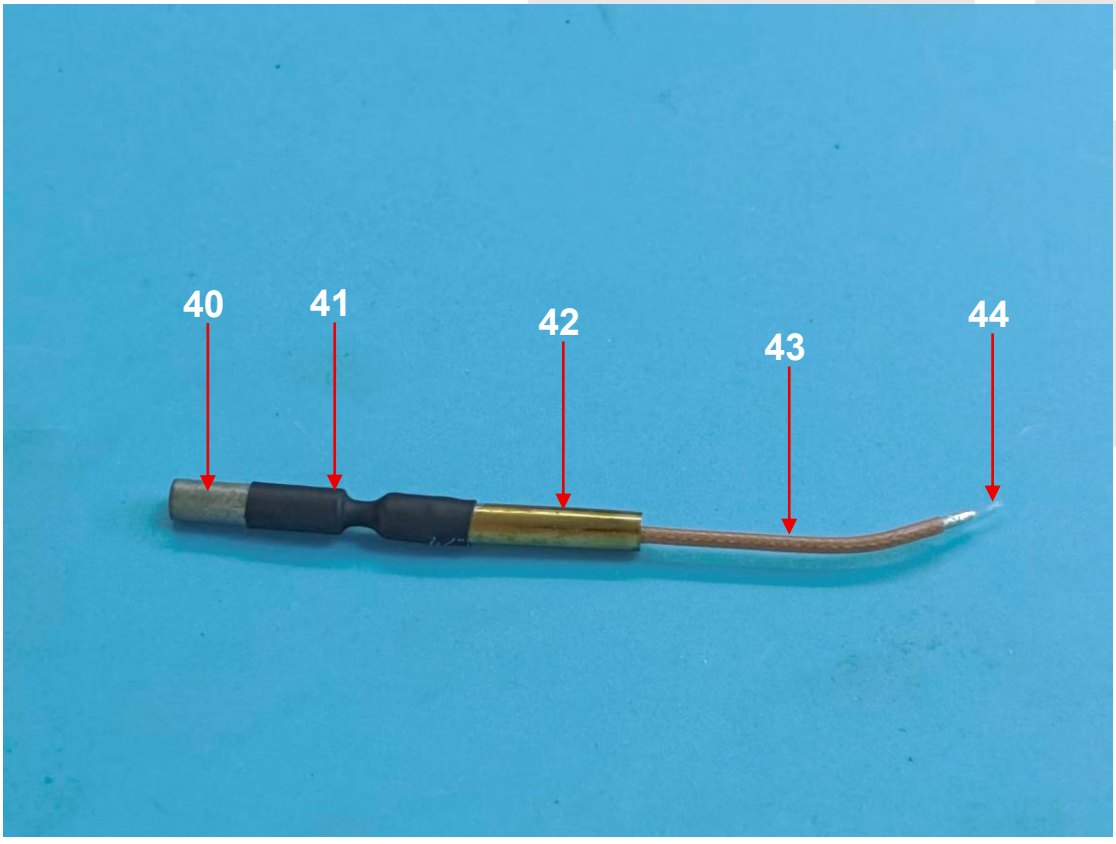

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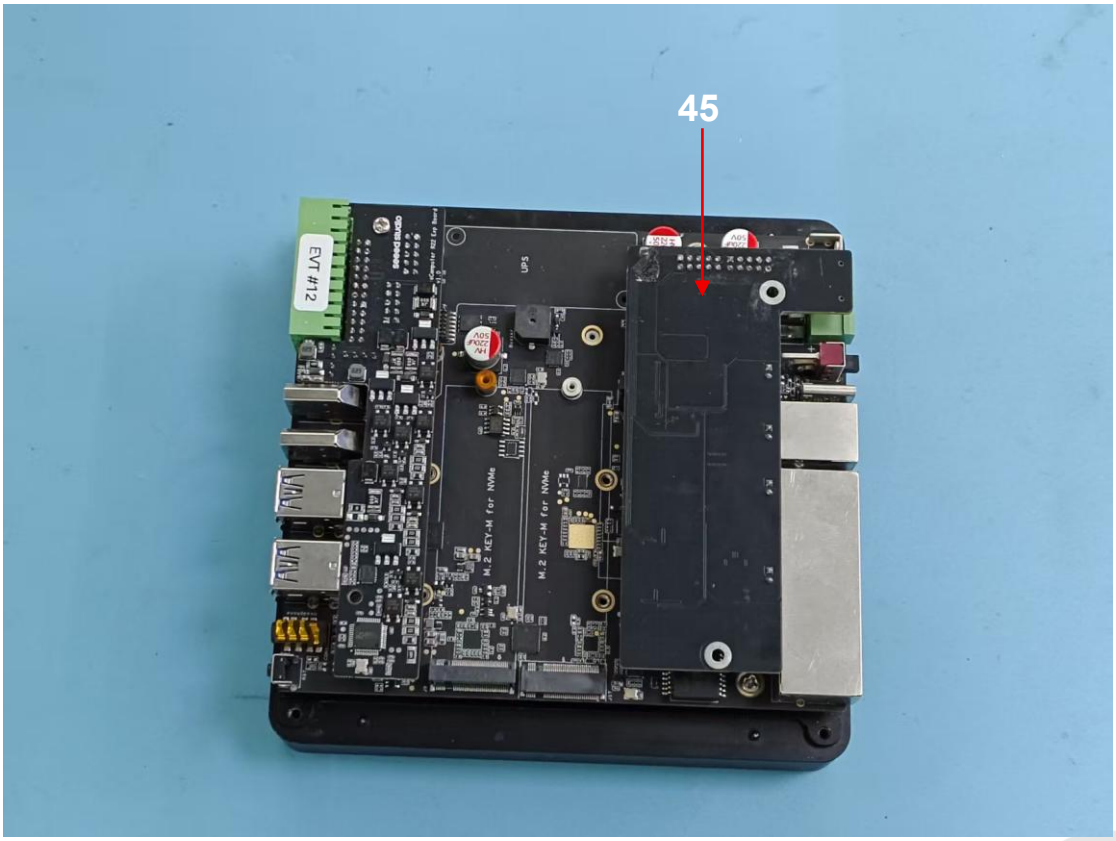

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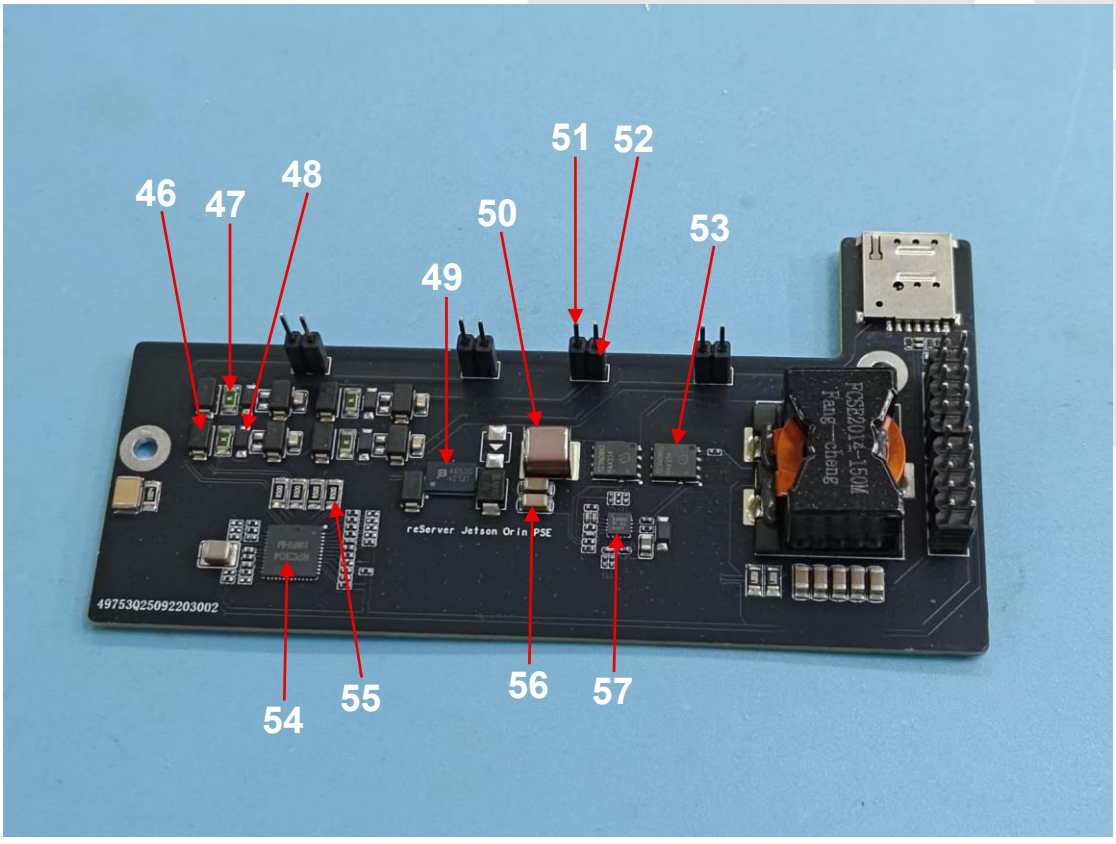

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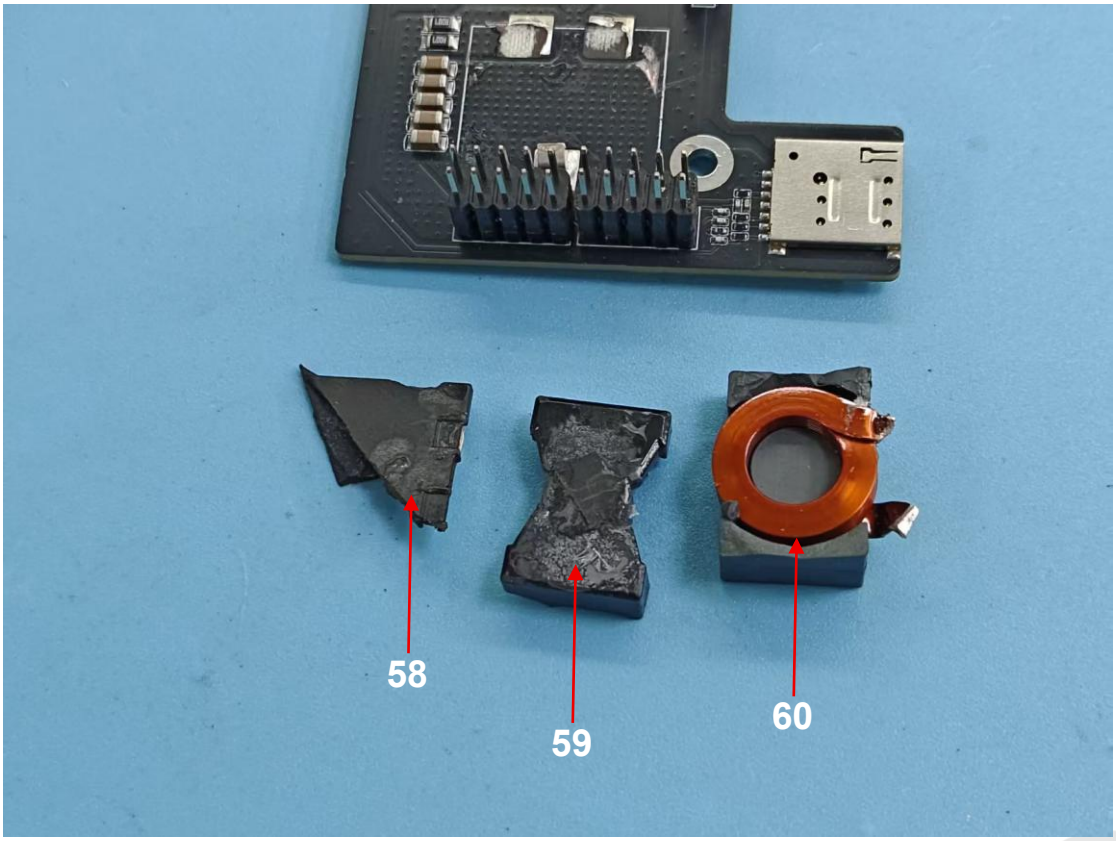

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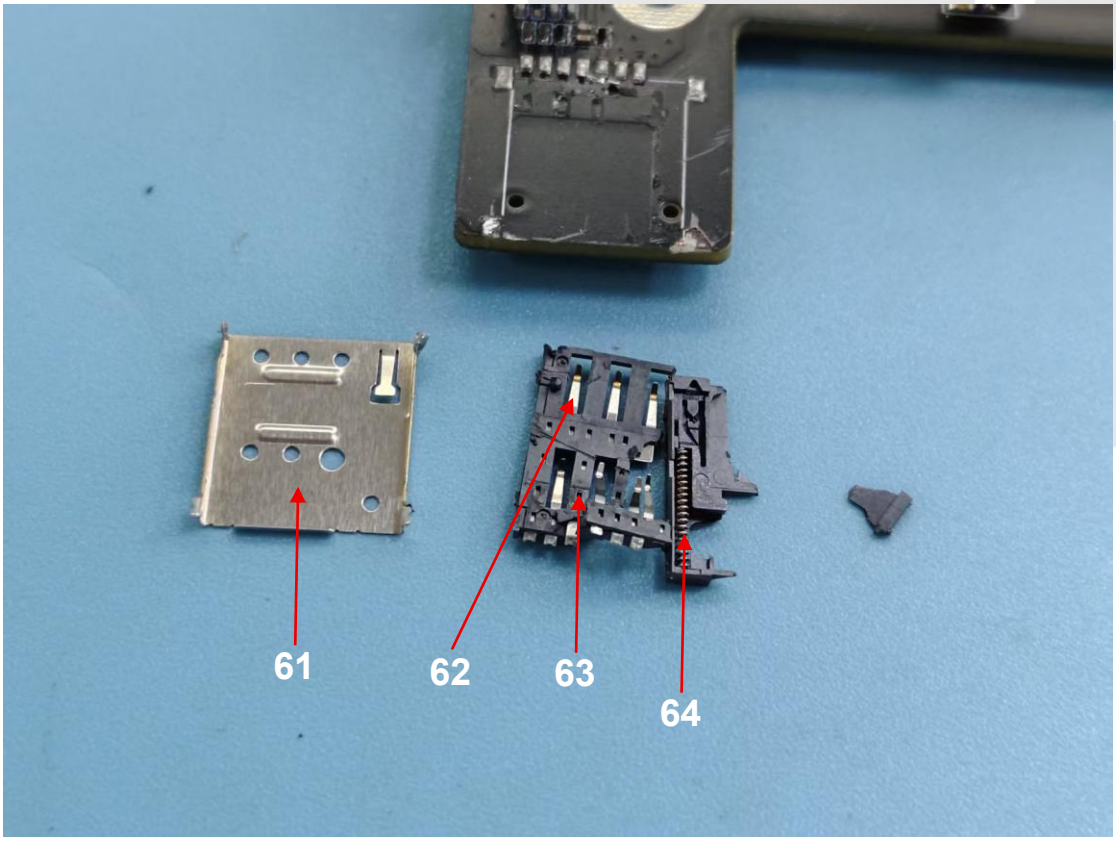

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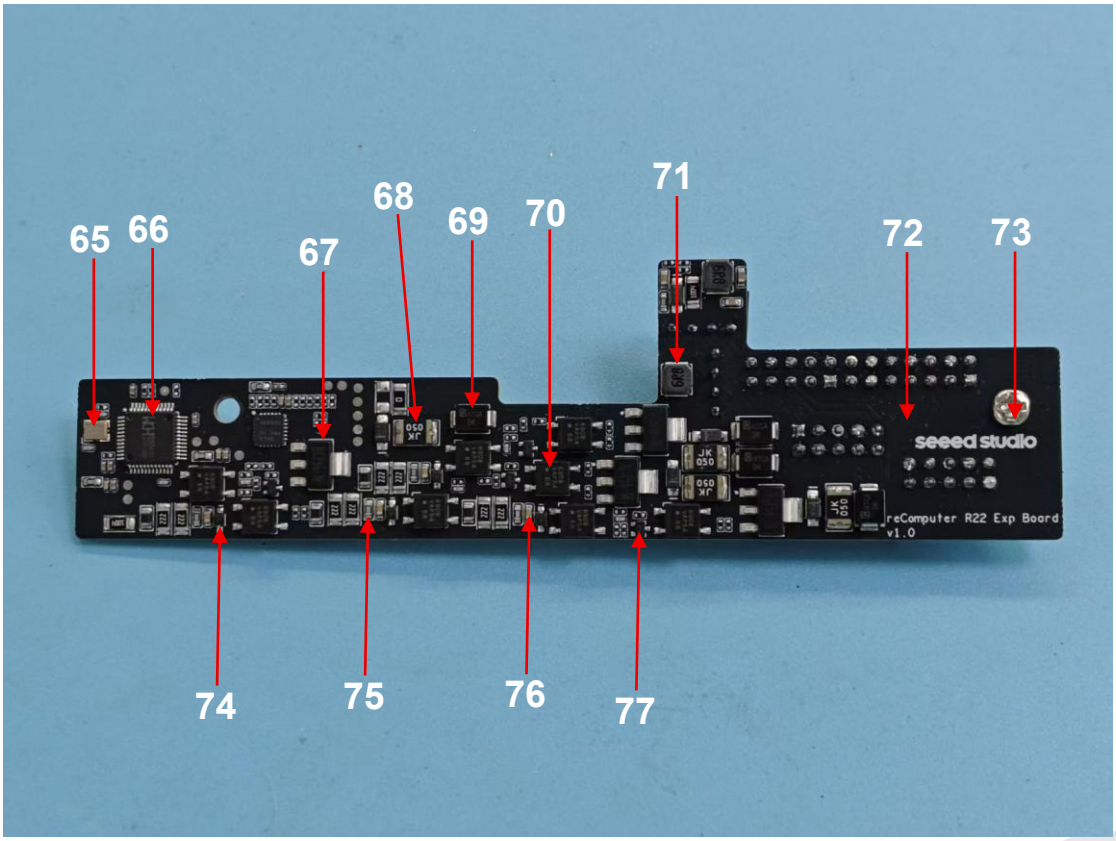

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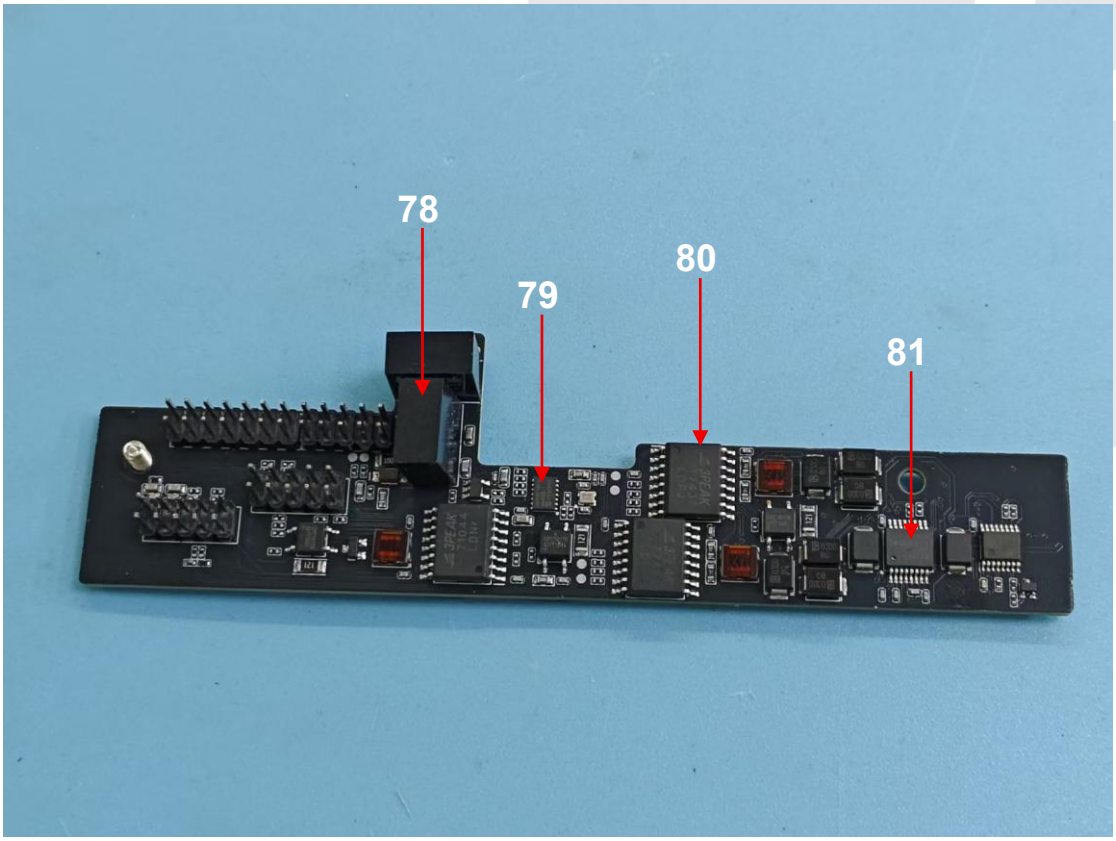

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EVT #12

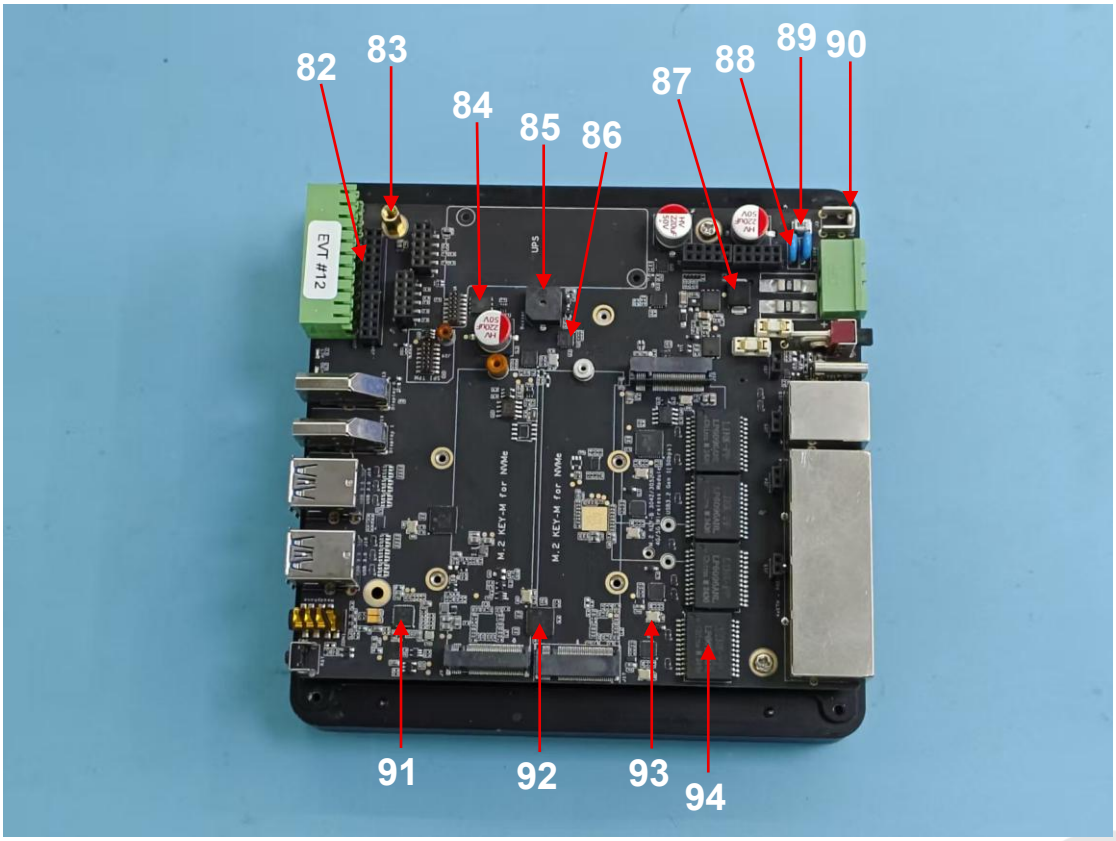

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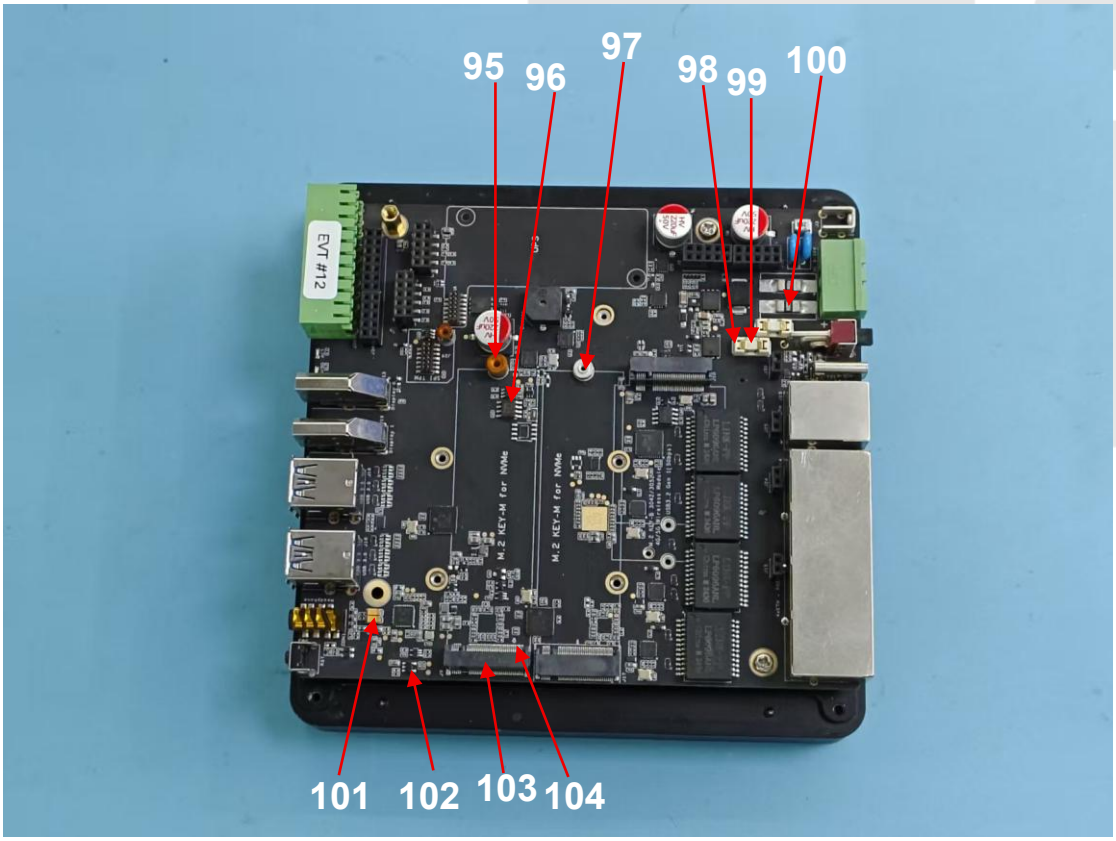

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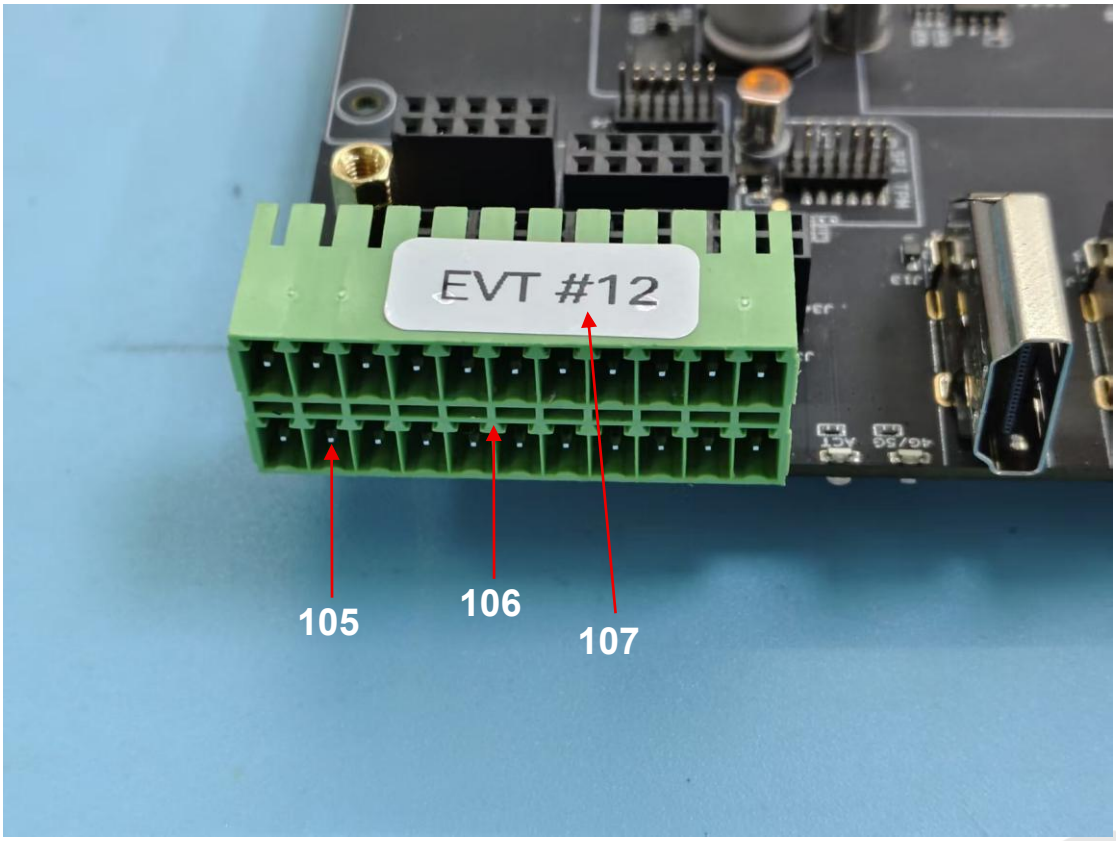

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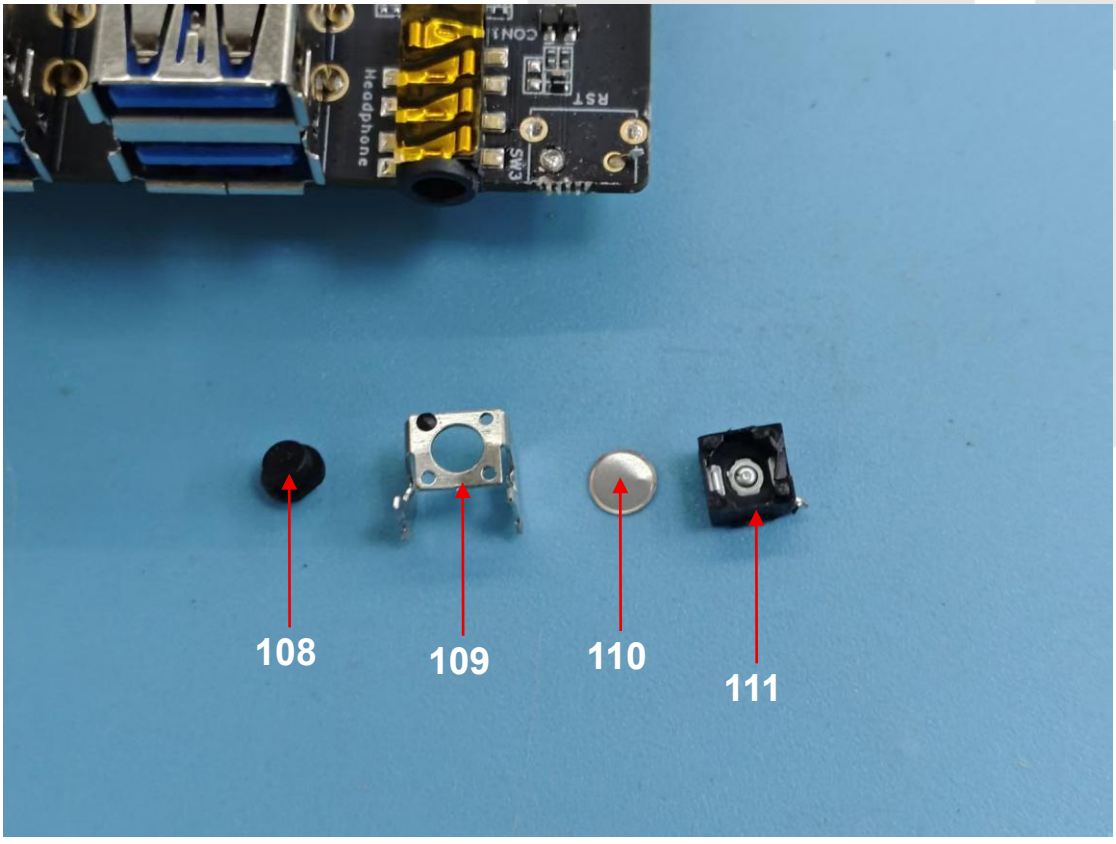

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seeed studio
reComputer R22 Exp Board
v1.0

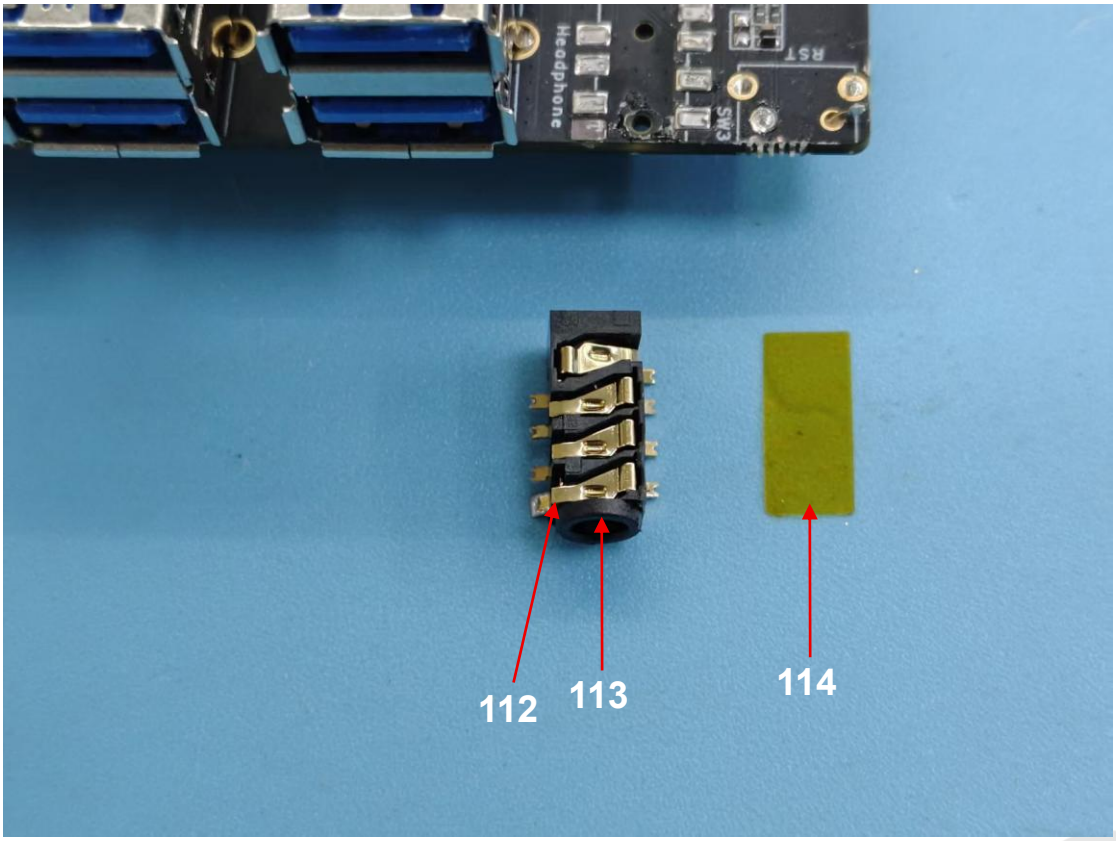

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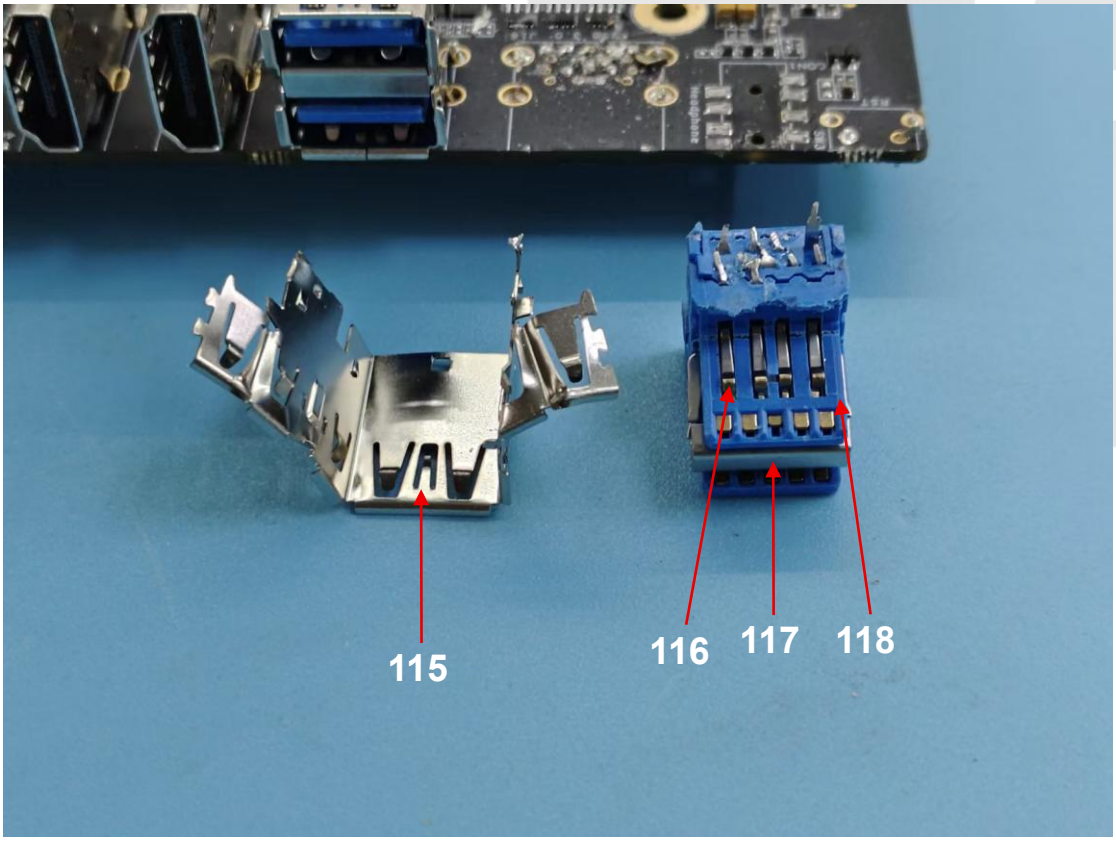

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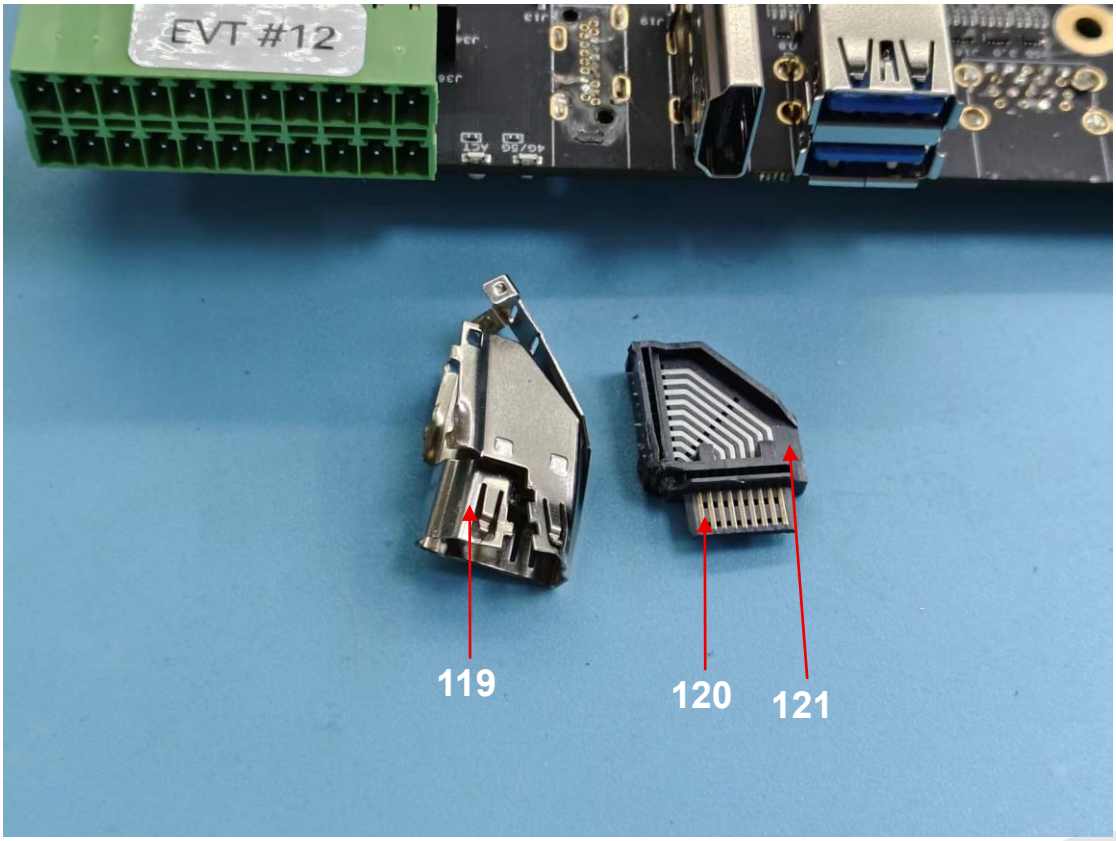

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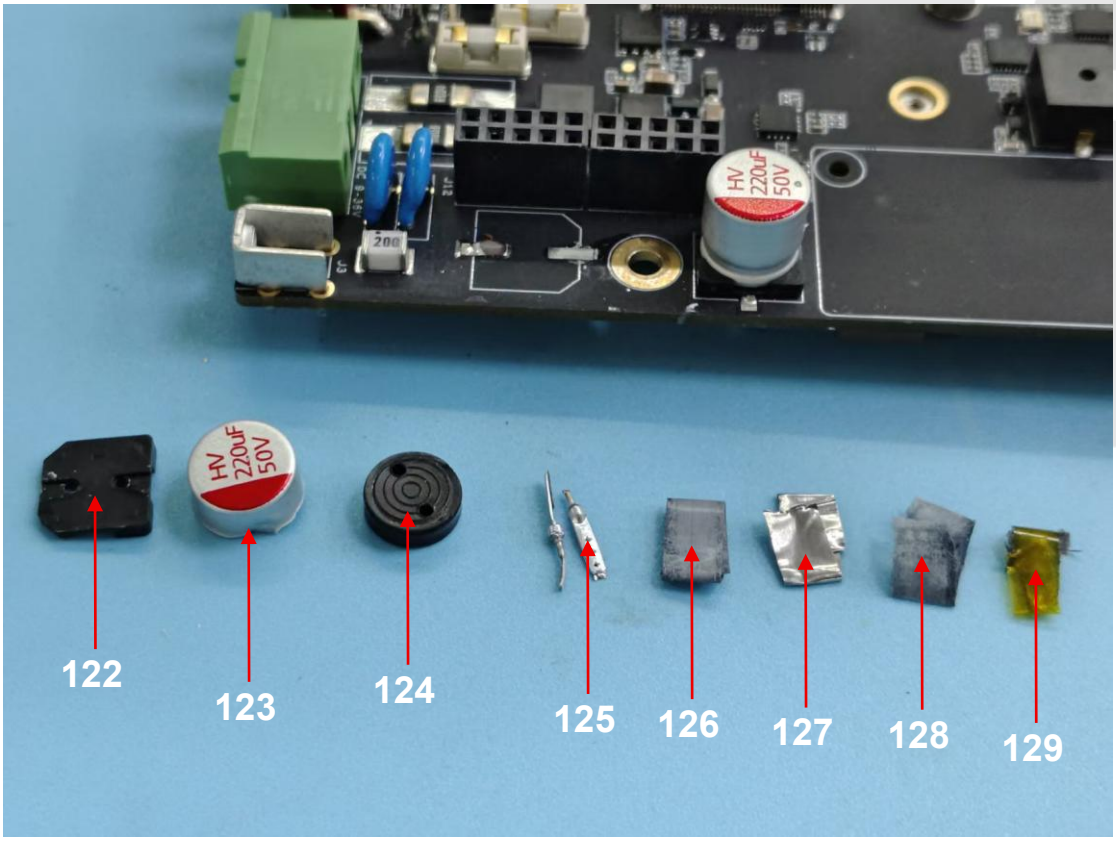

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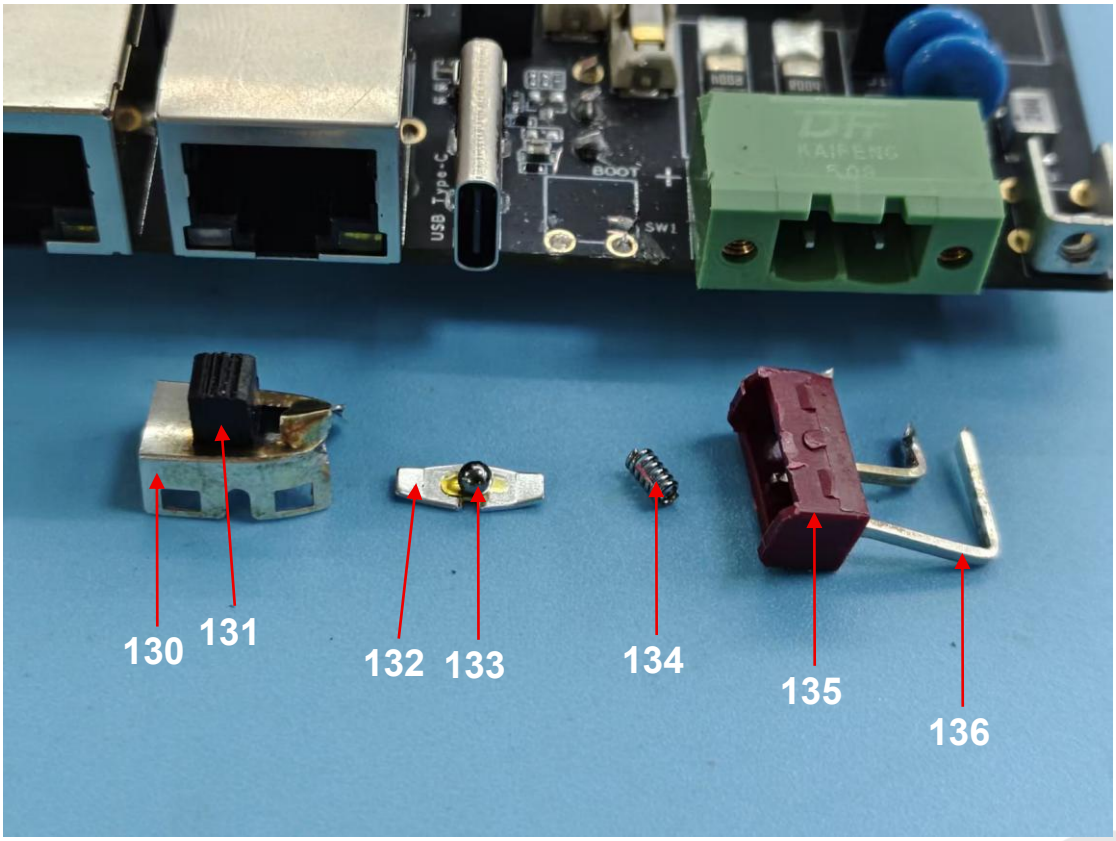

Headphone
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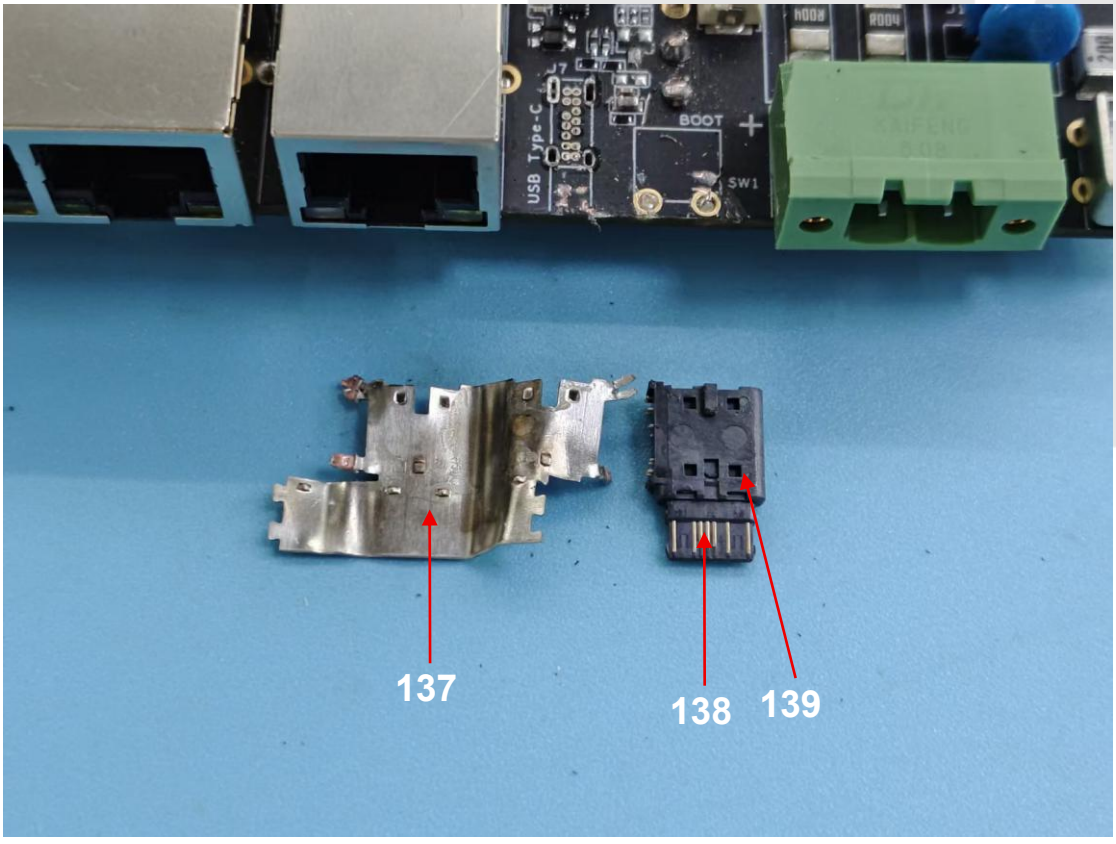

Headphone
RST
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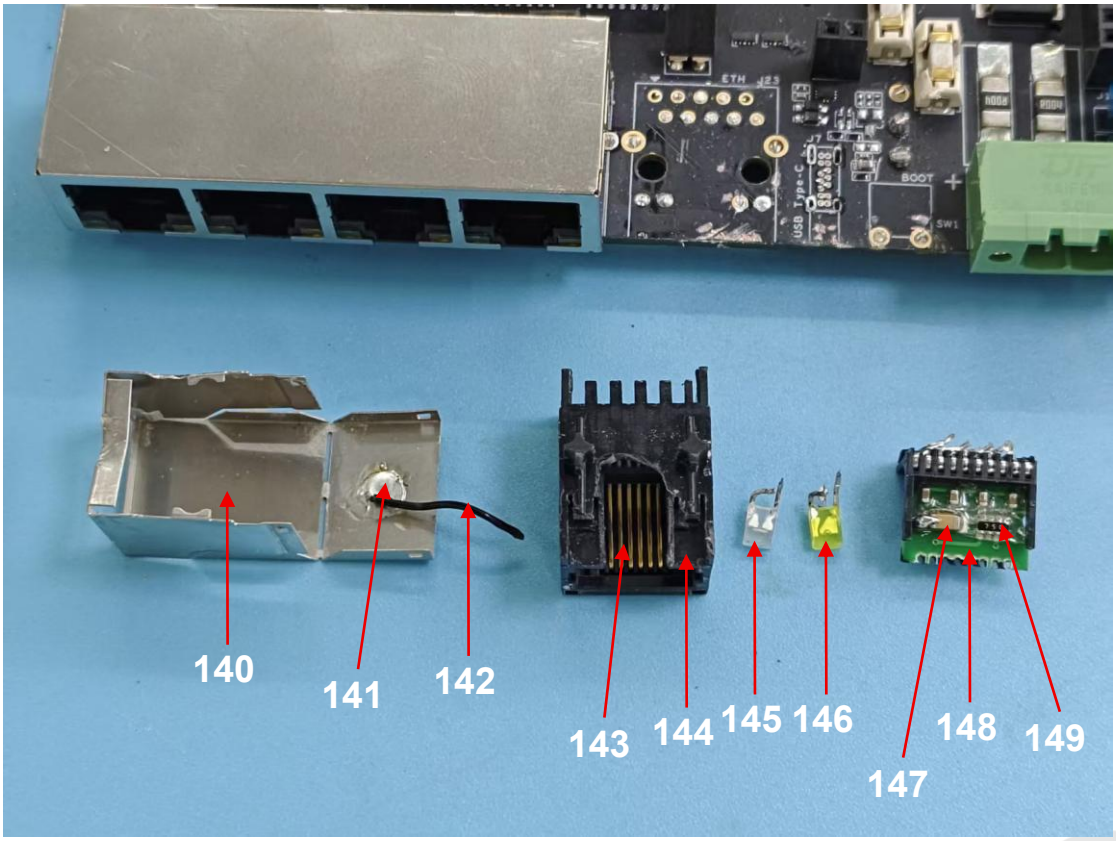

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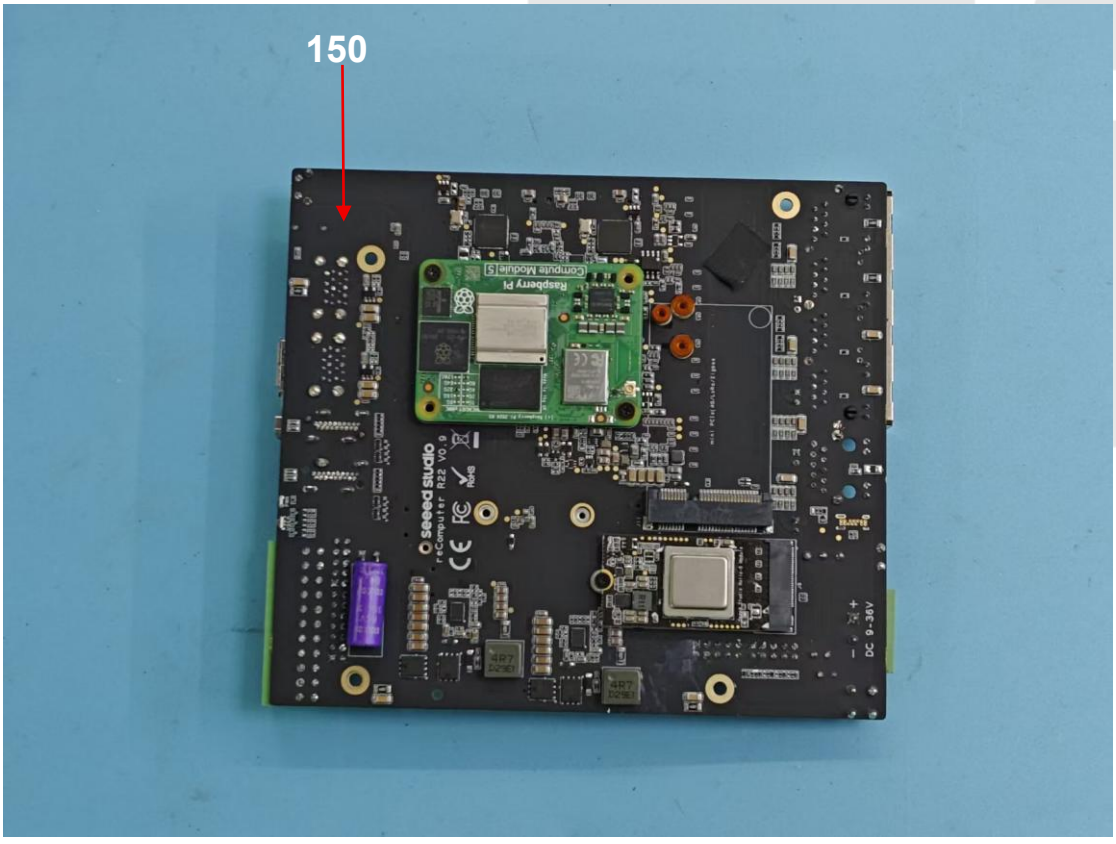

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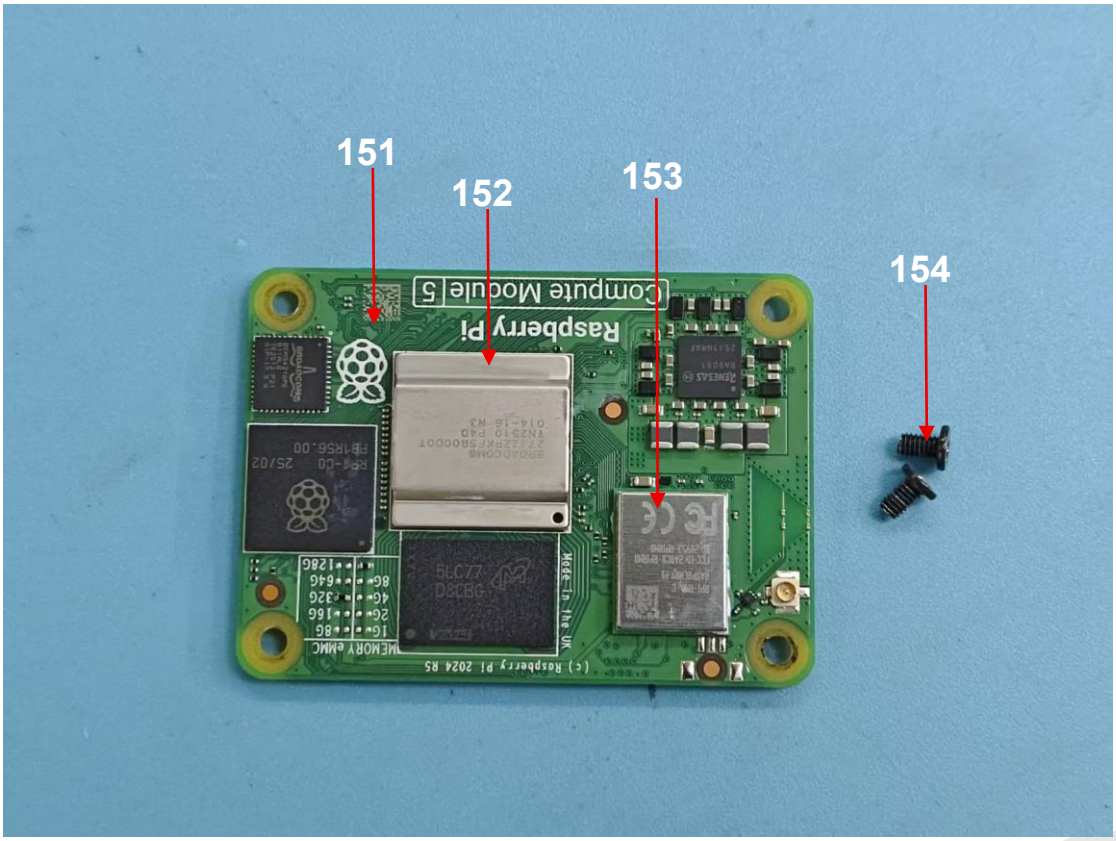

HV 220uF 50V
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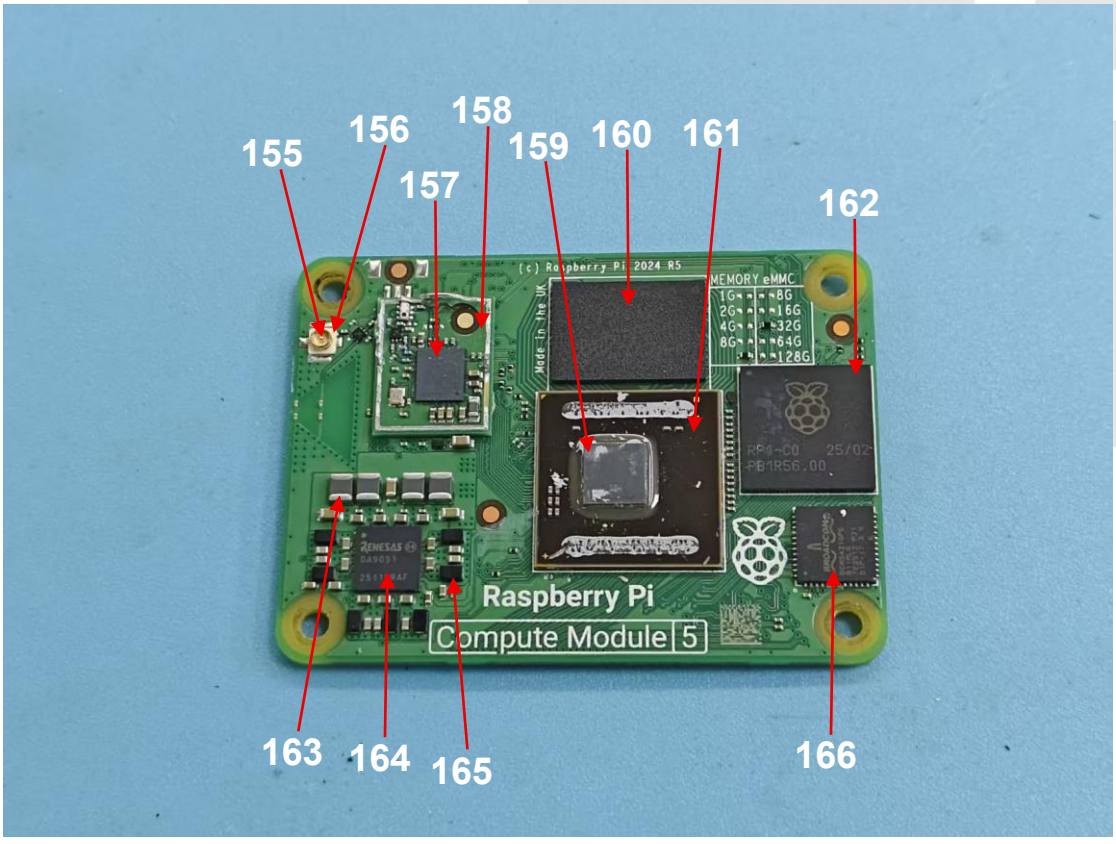

USB Type-C
BOOT
SW1
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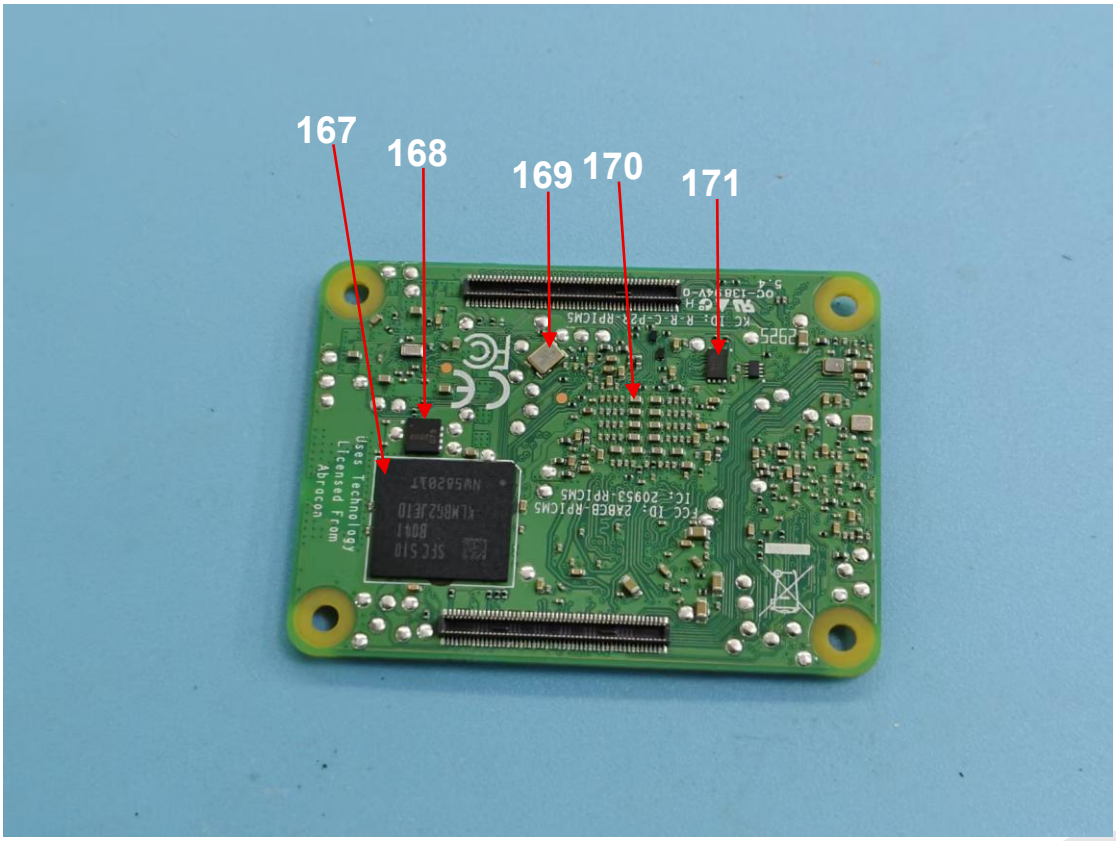

USB Type-C
BOOT
SW1
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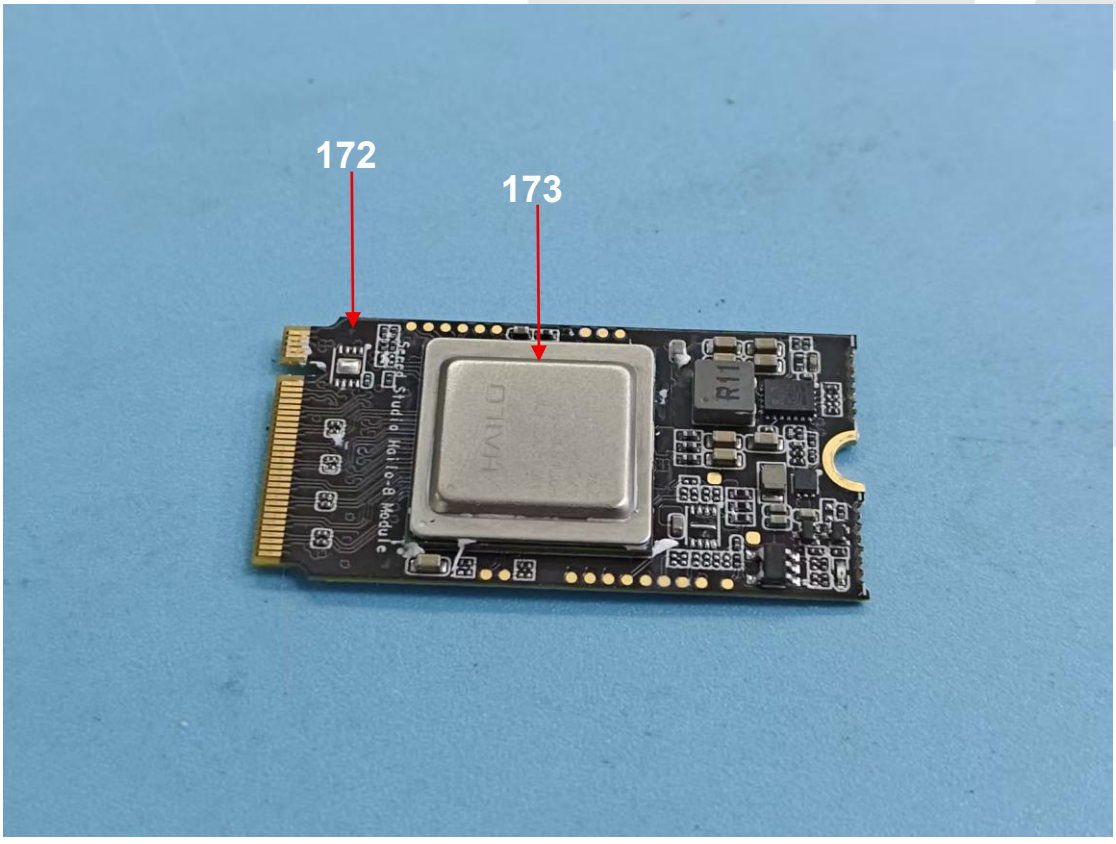

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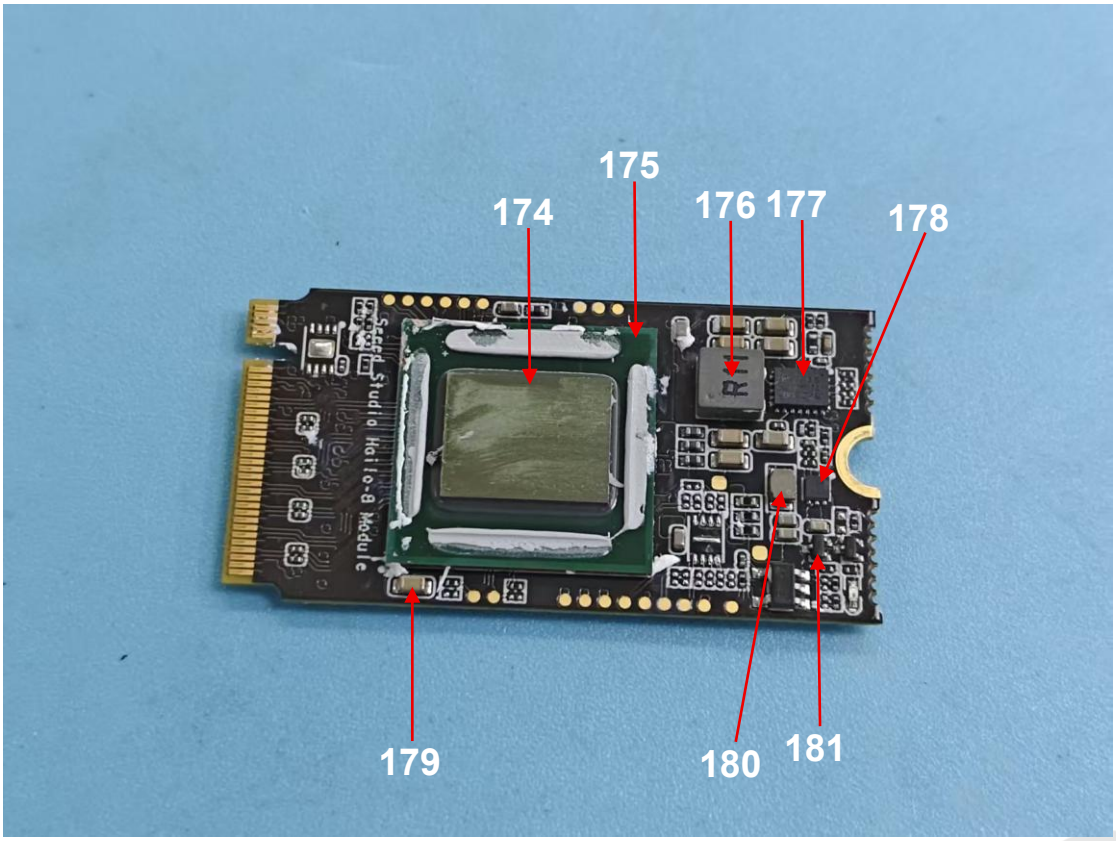

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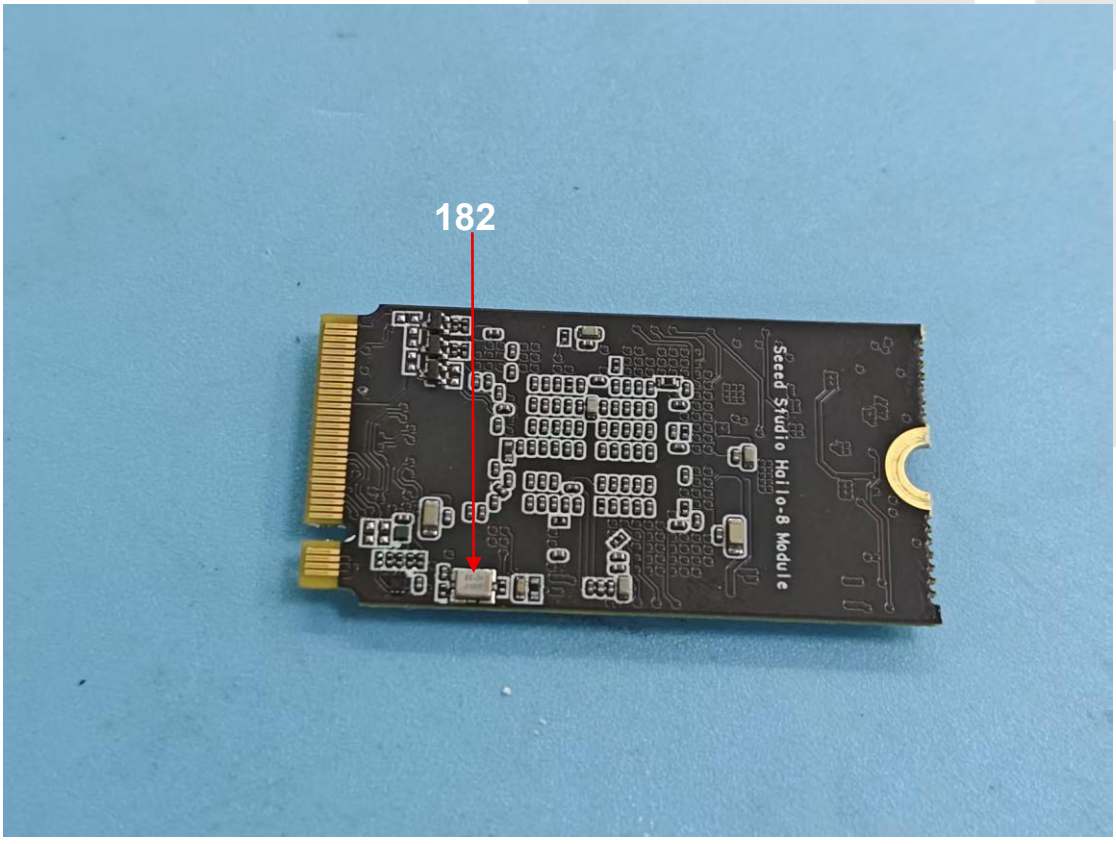

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Raspberry Pi
Compute Module 5

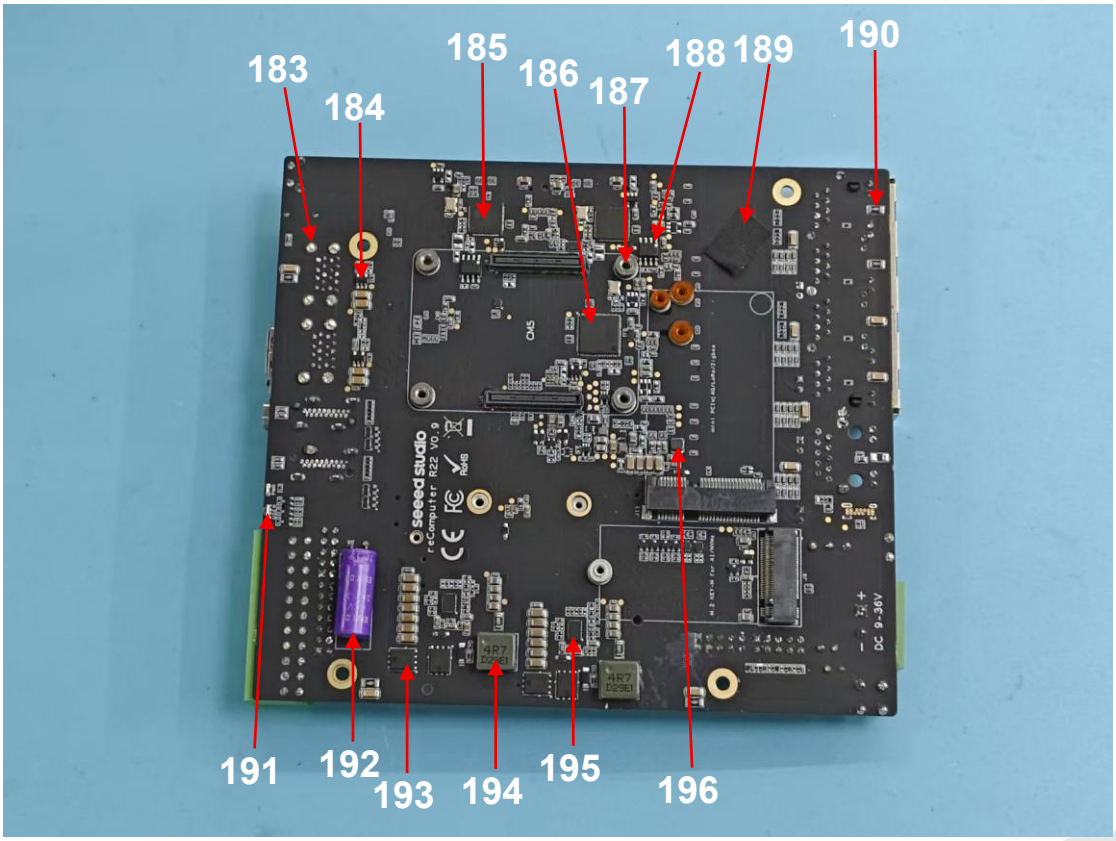

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Raspberry Pi
Compute Module 5

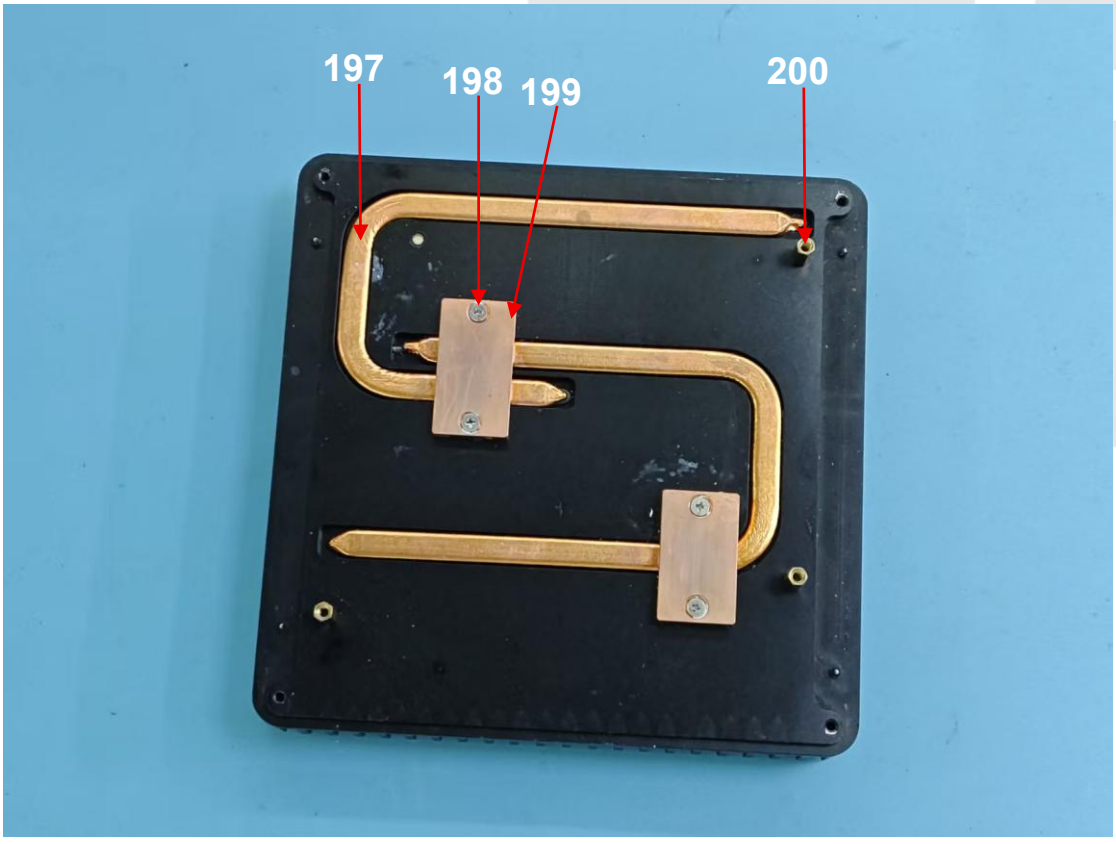

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Seeed Studio Hailo-8 Module


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Seeed Studio Hailo-8 Module


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2. Sample description

Sample No.	Description
A1	Black plated silvery metal
A2	Black plated silvery metal
A3	Silvery metal
A4	Silvery metal
A5	Silvery metal
A6	Silvery metal
A7	Black soft plastic
A8	Green plastic
A9	Silvery metal
A10	Silvery metal
A11	Black soft plastic
A12	Black soft plastic
A13	Red soft plastic
A14	Coppery metal
A15	Black soft plastic
A16	Silvery metal
A17	Silvery metal
A18	Black plastic
A19	Silvery metal
A20	Soldering tin
A21	Black soft plastic
A22	Golden metal
A23	Golden metal
A24	Golden metal
A25	Golden metal
A26	White plastic
A27	Golden metal
A28	Silvery metal
A29	White plastic
A30	Black soft plastic
A31	Transparent soft plastic
A32	Silvery metal
A33	Black plastic
A34	Silvery metal
A35	Blue soft plastic
A36	Silvery metal
A37	Black plastic

A38	Golden metal
A39	White plastic
A40	Silvery metal
A41	Black soft plastic
A42	Golden metal
A43	Brown soft plastic
A44	Transparent soft plastic
A45	Black PCB
A46	SMD diode
A47	SMD electronic components
A48	SMD diode
A49	SMD IC
A50	SMD capacitor
A51	Silvery metal
A52	Black plastic
A53	SMD IC
A54	SMD IC
A55	SMD resistor
A56	SMD capacitor
A57	SMD IC
A58	Black plastic
A59	Dark gray solid
A60	Coppery metal
A61	Silvery metal
A62	Silvery metal
A63	Gray plastic
A64	Silvery metal
A65	SMD crystal oscillator
A66	SMD IC
A67	SMD triode
A68	SMD fuse
A69	SMD diode
A70	SMD diode
A71	Inductor
A72	Black PCB
A73	Silvery metal
A74	SMD diode
A75	SMD resistor
A76	SMD capacitor

A77	SMD triode
A78	Capacitor
A79	SMD IC
A80	SMD IC
A81	SMD IC
A82	Dark gray plastic
A83	Golden metal
A84	SMD IC
A85	Gray plastic
A86	SMD IC
A87	SMD diode
A88	Capacitor
A89	SMD electronic components
A90	Silvery metal
A91	SMD IC
A92	SMD IC
A93	SMD crystal oscillator
A94	SMD IC
A95	Brown plastic
A96	SMD IC
A97	Silvery metal
A98	Beige plastic
A99	Fuse
A100	SMD resistor
A101	Capacitor
A102	SMD IC
A103	Dark gray plastic
A104	Silvery metal
A105	Silvery metal
A106	Green plastic
A107	Black printing white sticker
A108	Black plastic
A109	Silvery metal
A110	Silvery metal
A111	Black plastic
A112	Golden metal
A113	Dark gray plastic
A114	Transparent yellow plastic
A115	Silvery metal

A116	Silvery metal
A117	Silvery metal
A118	Blue plastic
A119	Silvery metal
A120	Golden metal
A121	Dark gray plastic
A122	Black plastic
A123	Silvery metal
A124	Black soft plastic
A125	Silvery metal
A126	Gray metal
A127	Silvery metal
A128	White paper
A129	Transparent yellow plastic
A130	Silvery metal
A131	Black plastic
A132	Silvery metal
A133	Silvery metal
A134	Silvery metal
A135	Red plastic
A136	Silvery metal
A137	Silvery metal
A138	Golden metal
A139	Dark gray plastic
A140	Silvery metal
A141	Soldering tin
A142	Black soft plastic
A143	Golden metal
A144	Dark gray plastic
A145	Transparent plastic
A146	Yellow plastic
A147	SMD capacitor
A148	Green PCB
A149	SMD IC
A150	Black PCB
A151	Green PCB
A152	Silvery metal
A153	Silvery metal
A154	Black plated silvery metal

A155	Golden metal
A156	Beige plastic
A157	SMD IC
A158	Green PCB
A159	Glass
A160	SMD IC
A161	Black PCB
A162	SMD IC
A163	SMD inductor
A164	SMD IC
A165	SMD IC
A166	SMD IC
A167	SMD IC
A168	SMD IC
A169	SMD crystal oscillator
A170	SMD capacitor
A171	SMD IC
A172	Black PCB
A173	Silvery metal
A174	Glass
A175	Green PCB
A176	Inductor
A177	SMD IC
A178	SMD IC
A179	SMD capacitor
A180	SMD inductor
A181	SMD triode
A182	SMD crystal oscillator
A183	Soldering tin
A184	SMD IC
A185	SMD IC
A186	SMD IC
A187	Silvery metal
A188	SMD IC
A189	Black fabric
A190	SMD resistor
A191	SMD LED
A192	Purple plastic
A193	SMD IC

A194	Inductor
A195	SMD IC
A196	SMD inductor
A197	Coppery metal
A198	Silvery metal
A199	Coppery metal
A200	Golden metal

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	200mg/kg	50mg/kg	200mg/kg	200mg/kg	200mg/kg
Material No.	XRF Result				
A1	BL	BL	NA	BL	BL
A2	5811[a]	BL	NA	BL	BL
A3	627[a]	BL	NA	BL	BL
A4	384[a]	BL	NA	BL	BL
A5	2495[a]	BL	NA	BL	BL
A6	1840[a]	BL	NA	BL	BL
A7	BL	BL	BL	BL	BL
A8	BL	BL	BL	BL	BL
A9	BL	BL	NA	BL	BL
A10	BL	BL	NA	BL	Inc[a]
A11	BL	BL	BL	BL	BL
A12	BL	BL	BL	BL	BL
A13	BL	BL	BL	BL	BL
A14	BL	BL	NA	BL	BL
A15	BL	BL	BL	BL	BL
A16	BL	BL	NA	BL	Inc[a]
A17	90480[a]	BL	NA	BL	BL
A18	BL	BL	30210[a]	BL	BL
A19	BL	BL	NA	BL	Inc[a]
A20	BL	BL	NA	BL	Inc[a]
A21	BL	BL	BL	BL	BL
A22	BL	BL	NA	BL	Inc[a]
A23	BL	BL	NA	BL	Inc[a]
A24	BL	BL	NA	BL	BL
A25	267[a]	BL	NA	BL	Inc[a]
A26	BL	BL	BL	BL	BL
A27	BL	Inc[a]	NA	BL	Inc[a]
A28	BL	BL	NA	BL	BL
A29	BL	BL	BL	BL	BL
A30	BL	BL	BL	BL	BL
A31	BL	BL	BL	BL	BL

A32	BL	BL	NA	BL	BL
A33	BL	BL	BL	BL	BL
A34	BL	BL	NA	BL	BL
A35	BL	BL	BL	BL	BL
A36	BL	Inc[a]	NA	BL	Inc[a]
A37	BL	BL	BL	BL	BL
A38	BL	BL	NA	Inc[a]	Inc[a]
A39	BL	BL	BL	BL	BL
A40	BL	BL	NA	BL	BL
A41	BL	BL	BL	BL	BL
A42	BL	BL	NA	BL	BL
A43	378[a]	BL	BL	BL	BL
A44	277[a]	BL	BL	BL	BL
A45	BL	BL	1174[a]	BL	BL
A46	BL	BL	BL	BL	BL
A47	BL	BL	BL	BL	BL
A48	294[a]	BL	BL	BL	BL
A49	BL	BL	BL	BL	BL
A50	BL	BL	BL	BL	BL
A51	BL	BL	NA	Inc[a]	BL
A52	BL	BL	BL	BL	BL
A53	BL	BL	BL	BL	BL
A54	BL	BL	BL	BL	BL
A55	BL	BL	BL	BL	BL
A56	BL	BL	BL	BL	BL
A57	BL	BL	BL	BL	BL
A58	BL	BL	BL	BL	BL
A59	284[a]	BL	BL	BL	BL
A60	BL	BL	NA	BL	BL
A61	116339[a]	BL	NA	BL	BL
A62	BL	BL	NA	BL	BL
A63	BL	BL	BL	BL	BL
A64	254795[a]	BL	NA	BL	BL
A65	BL	BL	BL	BL	BL
A66	BL	BL	BL	BL	BL
A67	BL	BL	BL	BL	BL
A68	BL	BL	BL	BL	BL
A69	BL	BL	BL	BL	BL
A70	BL	BL	BL	BL	BL

A71	BL	BL	BL	BL	BL
A72	BL	BL	3983[a]	BL	BL
A73	1290[a]	BL	NA	BL	BL
A74	BL	BL	BL	BL	BL
A75	BL	BL	BL	BL	BL
A76	BL	BL	BL	BL	BL
A77	BL	BL	BL	BL	BL
A78	BL	BL	BL	BL	BL
A79	BL	BL	BL	BL	BL
A80	BL	BL	BL	BL	BL
A81	BL	BL	BL	BL	BL
A82	BL	BL	35311[a]	BL	BL
A83	BL	BL	NA	BL	Inc[a]
A84	BL	BL	BL	BL	BL
A85	BL	BL	BL	BL	BL
A86	BL	BL	BL	BL	BL
A87	BL	BL	BL	BL	BL
A88	BL	BL	BL	BL	BL
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	BL	BL	BL	BL
A94	BL	BL	BL	BL	BL
A95	BL	BL	BL	BL	BL
A96	BL	BL	BL	BL	BL
A97	BL	BL	NA	BL	Inc[a]
A98	BL	BL	BL	BL	BL
A99	BL	BL	BL	BL	BL
A100	BL	BL	BL	BL	BL
A101	BL	BL	BL	BL	BL
A102	BL	BL	BL	BL	BL
A103	BL	BL	BL	BL	BL
A104	770[a]	BL	NA	BL	BL
A105	BL	BL	NA	BL	BL
A106	BL	BL	BL	BL	BL
A107	BL	BL	BL	BL	BL
A108	BL	BL	BL	BL	BL
A109	BL	BL	NA	BL	BL

A110	93219[a]	BL	NA	BL	BL
A111	BL	BL	BL	BL	BL
A112	BL	BL	NA	Inc[a]	BL
A113	BL	BL	BL	BL	BL
A114	BL	BL	BL	BL	BL
A115	BL	BL	NA	BL	BL
A116	BL	Inc[a]	NA	BL	BL
A117	122732[a]	BL	NA	BL	BL
A118	BL	BL	28100[a]	BL	BL
A119	BL	Inc[a]	NA	BL	BL
A120	BL	BL	NA	BL	BL
A121	BL	BL	BL	BL	BL
A122	BL	BL	BL	BL	BL
A123	BL	BL	NA	BL	BL
A124	BL	BL	BL	BL	BL
A125	BL	BL	NA	BL	BL
A126	BL	Inc[a]	NA	BL	BL
A127	BL	BL	NA	BL	BL
A128	BL	BL	BL	BL	BL
A129	BL	BL	BL	BL	BL
A130	30009[a]	BL	NA	BL	BL
A131	BL	BL	893[a]	BL	BL
A132	BL	BL	NA	BL	BL
A133	BL	BL	NA	BL	BL
A134	1008[a]	BL	NA	BL	BL
A135	BL	BL	BL	BL	BL
A136	BL	BL	NA	BL	BL
A137	92202[a]	BL	NA	BL	BL
A138	BL	BL	NA	BL	BL
A139	BL	BL	BL	BL	BL
A140	BL	BL	NA	BL	BL
A141	BL	BL	NA	BL	BL
A142	492[a]	BL	BL	BL	BL
A143	BL	BL	NA	Inc[a]	BL
A144	BL	BL	32818[a]	BL	BL
A145	BL	BL	BL	BL	BL
A146	BL	BL	BL	BL	BL
A147	BL	BL	BL	BL	BL
A148	BL	BL	11468[a]	BL	BL

A149	BL	BL	BL	BL	BL
A150	BL	BL	4556[a]	BL	BL
A151	BL	BL	22754[a]	BL	BL
A152	BL	BL	NA	BL	BL
A153	BL	BL	NA	Inc[a]	BL
A154	663[a]	Inc[a]	NA	BL	BL
A155	BL	BL	NA	BL	BL
A156	BL	BL	BL	BL	BL
A157	BL	BL	BL	BL	BL
A158	BL	BL	13391[a]	BL	BL
A159	BL	BL	NA	BL	BL
A160	BL	BL	BL	BL	BL
A161	BL	BL	BL	BL	BL
A162	BL	BL	BL	BL	BL
A163	BL	BL	BL	BL	BL
A164	BL	BL	BL	BL	BL
A165	BL	BL	BL	BL	BL
A166	BL	BL	BL	BL	BL
A167	BL	BL	BL	BL	BL
A168	BL	BL	BL	BL	BL
A169	BL	BL	BL	BL	BL
A170	BL	BL	BL	BL	BL
A171	BL	BL	BL	BL	BL
A172	BL	BL	5896[a]	BL	BL
A173	BL	BL	NA	BL	BL
A174	BL	BL	NA	BL	BL
A175	BL	BL	BL	BL	BL
A176	BL	BL	BL	BL	BL
A177	BL	BL	BL	BL	BL
A178	BL	BL	BL	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	BL	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	Inc[a]

A188	BL	BL	BL	BL	BL
A189	BL	BL	BL	BL	BL
A190	BL	BL	BL	BL	BL
A191	BL	BL	BL	BL	BL
A192	BL	BL	BL	BL	BL
A193	BL	BL	BL	BL	BL
A194	BL	BL	BL	BL	BL
A195	BL	BL	BL	BL	BL
A196	BL	BL	BL	BL	BL
A197	BL	BL	NA	BL	BL
A198	1072[a]	BL	NA	BL	BL
A199	BL	BL	NA	Inc[a]	Inc[a]
A200	BL	BL	NA	BL	Inc[a]

Note:
1. mg/kg = milligram per kilogram.
2. “BL” = Below Screening Limit.
3. “NA” = Not Applicable.
4. “Inc” = Inconclusive.
5. “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**				
A2	NA	Negative	--	--	--
A3	NA	Negative	--	--	--
A4	NA	Negative	--	--	--
A5	NA	Negative	--	--	--
A6	NA	Negative	--	--	--
A10	--	--	--	--	25027#1
A16	--	--	--	--	25671#1
A17	NA	Negative	--	--	--
A19	--	--	--	--	26441#1
A20	--	--	--	--	242
A22	--	--	--	--	10292#1
A23	--	--	--	--	218
A25	NA	Negative	--	--	27036#1
A27	--	--	32	--	24157#1
A36	--	--	28	--	26761#1
A38	--	--	--	N.D.	22607#1
A43	N.D.	NA	--	--	--
A44	N.D.	NA	--	--	--
A48	N.D.	NA	--	--	--
A51	--	--	--	N.D.	--
A59	N.D.	NA	--	--	--
A61	NA	Negative	--	--	--
A64	NA	Negative	--	--	--
A73	NA	Negative	--	--	--

A83	--	--	--	--	25008#1
A97	--	--	--	--	55
A104	NA	Negative	--	--	--
A110	NA	Negative	--	--	--
A112	--	--	--	N.D.	--
A116	--	--	N.D.	--	--
A117	NA	Negative	--	--	--
A119	--	--	N.D.	--	--
A126	--	--	N.D.	--	--
A130	NA	Negative	--	--	--
A134	NA	Negative	--	--	--
A137	NA	Negative	--	--	--
A142	N.D.	NA	--	--	--
A143	--	--	--	N.D.	--
A153	--	--	--	N.D.	--
A154	NA	Negative	N.D.	--	--
A187	--	--	--	--	25178#1
A198	NA	Negative	--	--	--
A199	--	--	--	N.D.	75
A200	--	--	--	--	27428#1

Note:
1. RL (Report Limit) = Pb, Cd, Hg: 10mg/kg;Cr^{6+}: nonmetal -10mg/kg, metal- Negative(<0.1μg/cm^2).
2. mg/kg = milligram per kilogram, μg/cm^2= micrograms per square centimeter.
3. N.D. = Not Detected (< RL).
4. NA = Not Applicable.
5. Negative = Surface of metal sample absence of Cr^{6+}, Positive = Surface of metal sample presence of Cr^{6+}.
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.

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)	RL (mg/kg)	Result(mg/kg)				
				A18	A45	A72	A82	A118
PBBs	Monobromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromobiphenyl	--	5	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	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromodiphenylether	--	5	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)	RL (mg/kg)	Result(mg/kg)				
				A131	A144	A148	A150	A151
PBBs	Monobromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromobiphenyl	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromobiphenyl	--	5	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	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Dibromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tribromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Tetrabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Pentabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Hexabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Heptabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Octabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Nonabromodiphenylether	--	5	N.D.	N.D.	N.D.	N.D.	N.D.
	Decabromodiphenylether	--	5	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)	RL (mg/kg)	Result(mg/kg)	
				A158	A172
PBBs	Monobromobiphenyl	--	5	N.D.	N.D.
	Dibromobiphenyl	--	5	N.D.	N.D.
	Tribromobiphenyl	--	5	N.D.	N.D.
	Tetrabromobiphenyl	--	5	N.D.	N.D.
	Pentabromobiphenyl	--	5	N.D.	N.D.
	Hexabromobiphenyl	--	5	N.D.	N.D.
	Heptabromobiphenyl	--	5	N.D.	N.D.
	Octabromobiphenyl	--	5	N.D.	N.D.
	Nonabromobiphenyl	--	5	N.D.	N.D.
	Decabromobiphenyl	--	5	N.D.	N.D.
	Sum of detected PBBs	1000	--	N.D.	N.D.
PBDEs	Monobromodiphenylether	--	5	N.D.	N.D.
	Dibromodiphenylether	--	5	N.D.	N.D.
	Tribromodiphenylether	--	5	N.D.	N.D.
	Tetrabromodiphenylether	--	5	N.D.	N.D.
	Pentabromodiphenylether	--	5	N.D.	N.D.
	Hexabromodiphenylether	--	5	N.D.	N.D.
	Heptabromodiphenylether	--	5	N.D.	N.D.
	Octabromodiphenylether	--	5	N.D.	N.D.
	Nonabromodiphenylether	--	5	N.D.	N.D.
	Decabromodiphenylether	--	5	N.D.	N.D.
	Sum of detected PBDEs	1000	--	N.D.	N.D.

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

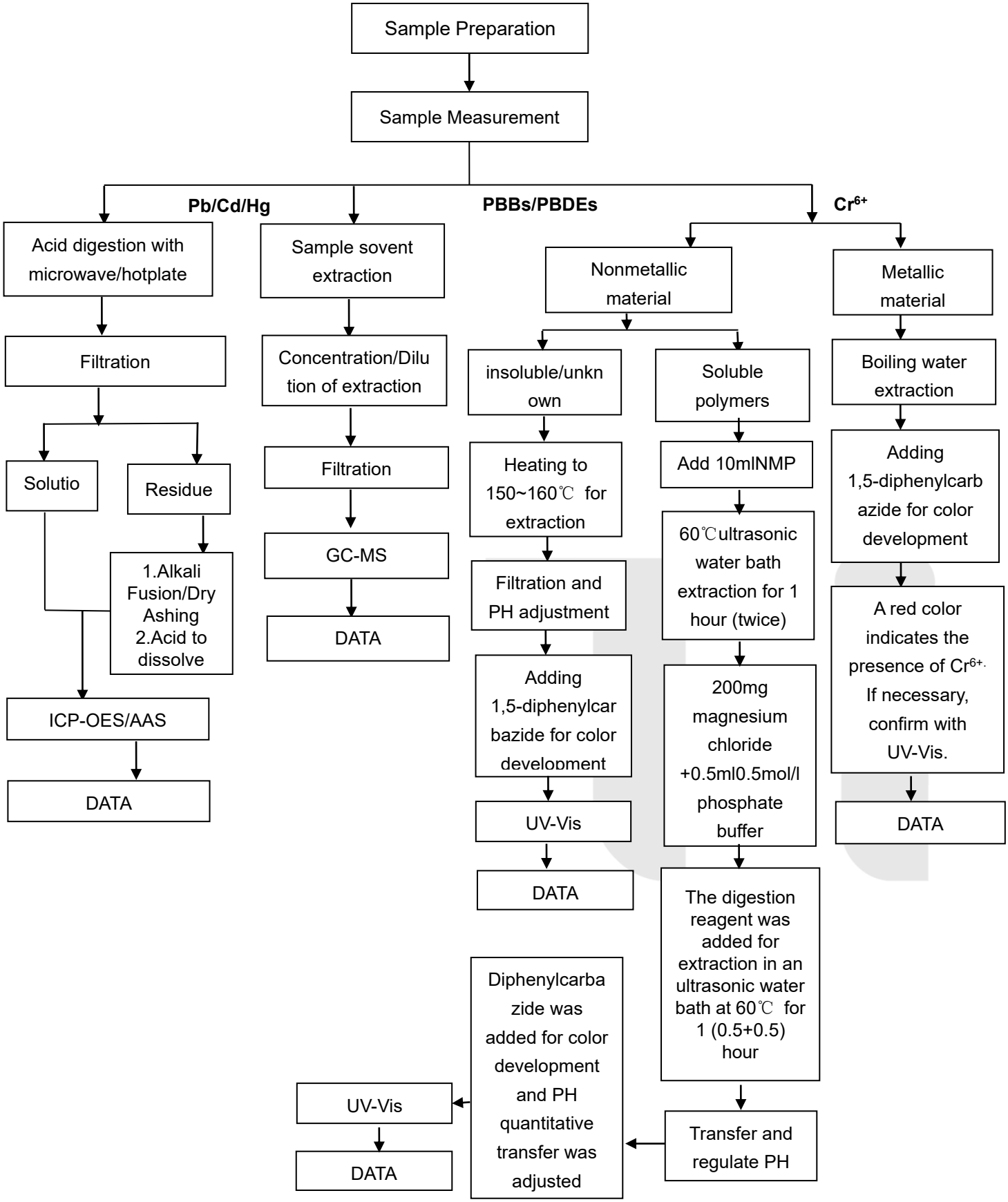
3.4 Phthalates Content

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)**			
A8+A18+A26	N.D.	N.D.	N.D.	N.D.
A29+A33+A37	N.D.	N.D.	N.D.	N.D.
A39+A52+A58	N.D.	N.D.	N.D.	N.D.
A59+A63+A82	N.D.	N.D.	N.D.	N.D.
A85+A95+A98	N.D.	N.D.	N.D.	N.D.
A103+A106+A107	N.D.	N.D.	N.D.	N.D.
A108+A111+A113	N.D.	N.D.	N.D.	N.D.
A114+A118+A121	N.D.	N.D.	N.D.	N.D.
A129+A131+A135	N.D.	N.D.	N.D.	N.D.
A139+A144+A145	N.D.	N.D.	N.D.	N.D.
A146+A156+A189	N.D.	N.D.	N.D.	N.D.
A192	N.D.	N.D.	N.D.	N.D.
A45+A72+A148	N.D.	N.D.	N.D.	N.D.
A150+A151+A158	N.D.	N.D.	N.D.	N.D.
A161+A172+A175	N.D.	N.D.	N.D.	N.D.
A7+A11+A12	N.D.	N.D.	N.D.	N.D.
A13+A15+A30	N.D.	N.D.	N.D.	N.D.
A21+A41+A43	N.D.	N.D.	N.D.	N.D.
A31+A44	N.D.	N.D.	N.D.	N.D.
A35+A142	N.D.	N.D.	N.D.	N.D.

Note:
1. mg/kg = milligram per kilogram
2. Report Limit = 50mg/kg
3. N.D. = Not Detected (< RL)

RoHS Testing Flow Chart



Phthalates Testing Flow Chart

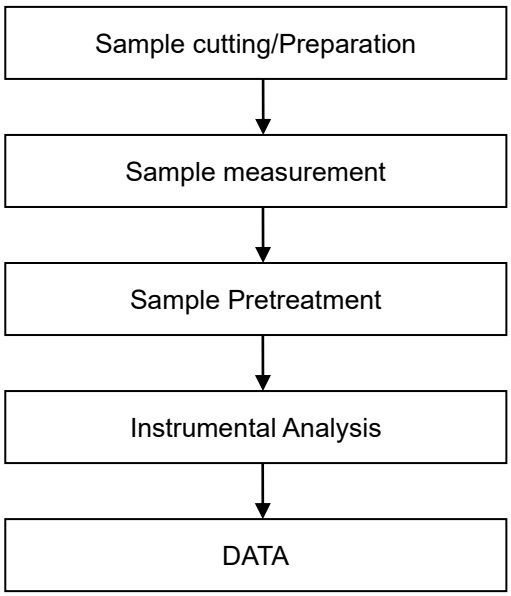
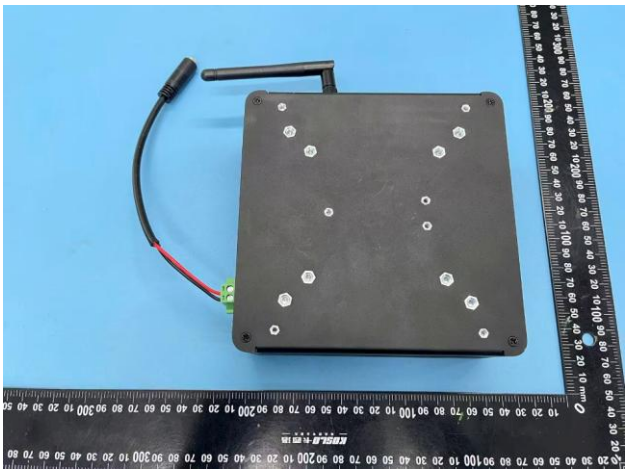
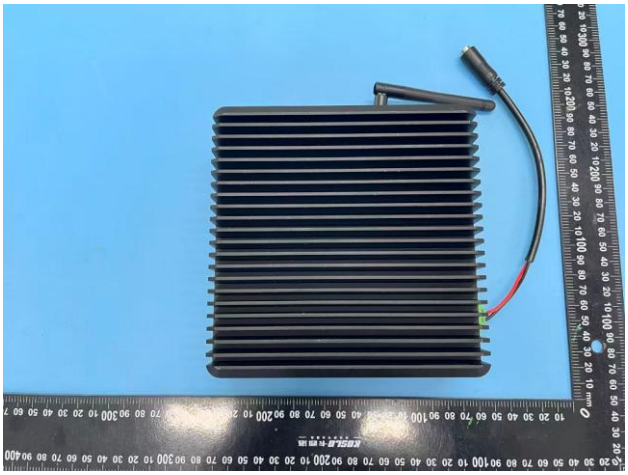


Photo of Sample





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