

Client Name: FOXESS CO., LTD.
Client Address: No.939, Jinhai Third Road, New Airport Industry Area, Longwan District, Wenzhou, Zhejiang, China

Sample Name: Storage inverter
Tested Basic Model No.: H3-15.0-Smart
Tested Extended Model No.: H3-5.0-Smart/H3-6.0-Smart/H3-8.0-Smart/H3-9.9-Smart/H3-10.0-Smart//H3-12.0-Smart/AC3-5.0-Smart/AC3-6.0-Smart/AC3-8.0-Smart/AC3-9.9-Smart/AC3-10.0-Smart/AC3-12.0-Smart/AC3-15.0-Smart

The above sample(s) and information were provided by the client.

SGS Job No.: TIC1020240623165148SBB2
Sample Receiving Date: Jul 12, 2024
Verification Period: Jul 12, 2024 ~ Aug 02, 2024
Verification Requested: With reference to RoHS Directive (EU) 2015/863 amending 2011/65/EU.
Verification Method(s): Please refer to next page(s).
Verification Result(s): Please refer to next page(s).

Test Result Summary:

Test Items	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)	Pass

Signed for and on behalf of
 SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Jessica Chen

Jessica Chen
 Approved Signatory

scan to see the report



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Photo of Submitted Sample



Verification Method(s):

1. With reference to IEC 62321-2:2021, disassembly and disjointment were performed for the submitted samples.
2. With reference to IEC 62321-1:2013, tests were performed for the samples indicated by the photos in this report.
 - (1) With reference to IEC 62321-3-1:2013, screening by EDXRF spectroscopy.
 - (2) Wet chemical test method: With reference to IEC 62321-4:2013+A1:2017, IEC62321-5:2013, IEC 62321-7-1:2015, IEC 62321-7-2:2017, IEC 62321-12:2023, IEC 62321-6:2015 and IEC62321-8:2017 , analyzed by ICP-OES,UV-Vis and GC-MS.



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Verification Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA24-0155048-0001.C001	Gray coating
SN2	A2	SHA24-0155048-0001.C002	Silvery metal (substrate)
SN3	A3	SHA24-0155048-0001.C003	Black rubber
SN4	A4	SHA24-0155048-0001.C004	Gray metal
SN5	A5	SHA24-0155048-0001.C005	Gray metal
SN6	A6	SHA24-0155048-0001.C006	Black metal
SN7	A7	SHA24-0155048-0001.C007	Black metal
SN8	A8	SHA24-0155048-0001.C008	Black metal
SN9	A9	SHA24-0155048-0001.C009	Silvery metal
SN10	A10	SHA24-0155048-0001.C010	Silvery metal
SN11	A11	SHA24-0155048-0001.C011	Silvery metal
SN12	A12	SHA24-0155048-0001.C012	Black coating
SN13	A13	SHA24-0155048-0001.C013	Silvery metal (substrate)
SN14	A14	SHA24-0155048-0001.C014	Silver-blue metal
SN15	A15	SHA24-0155048-0001.C015	Silvery metal
SN16	A16	SHA24-0155048-0001.C016	Black plastic
SN17	A17	SHA24-0155048-0001.C017	Black plastic
SN18	A18	SHA24-0155048-0001.C018	Black plastic
SN19	A19	SHA24-0155048-0001.C019	Black plastic
SN20	A20	SHA24-0155048-0001.C020	Black plastic
SN21	A21	SHA24-0155048-0001.C021	Black plastic
SN22	A22	SHA24-0155048-0001.C022	Black plastic
SN23	A23	SHA24-0155048-0001.C023	Black plastic
SN24	A24	SHA24-0155048-0001.C024	Black plastic
SN25	A25	SHA24-0155048-0001.C025	Black plastic
SN26	A26	SHA24-0155048-0001.C026	Black plastic
SN27	A27	SHA24-0155048-0001.C027	Black plastic
SN28	A28	SHA24-0155048-0001.C028	Black plastic
SN29	A29	SHA24-0155048-0001.C029	Black plastic
SN30	A30	SHA24-0155048-0001.C030	Black plastic
SN31	A31	SHA24-0155048-0001.C031	Black plastic
SN32	A32	SHA24-0155048-0001.C032	Black plastic
SN33	A33	SHA24-0155048-0001.C033	Black plastic
SN34	A34	SHA24-0155048-0001.C034	Black plastic
SN35	A35	SHA24-0155048-0001.C035	Black plastic
SN36	A36	SHA24-0155048-0001.C036	Black plastic
SN37	A37	SHA24-0155048-0001.C037	Black plastic
SN38	A38	SHA24-0155048-0001.C038	Black plastic
SN39	A39	SHA24-0155048-0001.C039	Black plastic
SN40	A40	SHA24-0155048-0001.C040	Black plastic
SN41	A41	SHA24-0155048-0001.C041	Black plastic
SN42	A42	SHA24-0155048-0001.C042	White rubber
SN43	A43	SHA24-0155048-0001.C043	White plastic
SN44	A44	SHA24-0155048-0001.C044	Brown rubber
SN45	A45	SHA24-0155048-0001.C045	White plastic
SN46	A46	SHA24-0155048-0001.C046	Gray rubber
SN47	A47	SHA24-0155048-0001.C047	White rubber
SN48	A48	SHA24-0155048-0001.C048	White rubber



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SN ID	Sample No.	SGS Sample ID	Description
SN49	A49	SHA24-0155048-0001.C049	Gray rubber
SN50	A50	SHA24-0155048-0001.C050	Gray rubber
SN51	A51	SHA24-0155048-0001.C051	Red rubber
SN52	A52	SHA24-0155048-0001.C052	White plastic
SN53	A53	SHA24-0155048-0001.C053	Beige plastic
SN54	A54	SHA24-0155048-0001.C054	Beige rubber
SN55	A55	SHA24-0155048-0001.C055	Brown rubber
SN56	A56	SHA24-0155048-0001.C056	Gray rubber
SN57	A57	SHA24-0155048-0001.C057	Yellow plastic
SN58	A58	SHA24-0155048-0001.C058	Yellow solid
SN59	A59	SHA24-0155048-0001.C059	Beige plastic
SN60	A60	SHA24-0155048-0001.C060	Orange plastic
SN61	A61	SHA24-0155048-0001.C061	Orange plastic
SN62	A62	SHA24-0155048-0001.C062	Blue plastic
SN63	A63	SHA24-0155048-0001.C063	Blue plastic
SN64	A64	SHA24-0155048-0001.C064	Beige plastic
SN65	A65	SHA24-0155048-0001.C065	Orange plastic
SN66	A66	SHA24-0155048-0001.C066	Gray rubber
SN67	A67	SHA24-0155048-0001.C067	Transparent plastic
SN68	A68	SHA24-0155048-0001.C068	White adhesive
SN69	A69	SHA24-0155048-0001.C069	Transparent plastic
SN70	A70	SHA24-0155048-0001.C070	Silver-gray metal
SN71	A71	SHA24-0155048-0001.C071	Colorful metal
SN72	A72	SHA24-0155048-0001.C072	Silvery metal
SN73	A73	SHA24-0155048-0001.C073	Black metal
SN74	A74	SHA24-0155048-0001.C074	Brown plastic
SN75	A75	SHA24-0155048-0001.C075	Silver-blue metal
SN76	A76	SHA24-0155048-0001.C076	Silvery metal
SN77	A77	SHA24-0155048-0001.C077	Silvery metal
SN78	A78	SHA24-0155048-0001.C078	Silvery metal
SN79	A79	SHA24-0155048-0001.C079	Silvery metal
SN80	A80	SHA24-0155048-0001.C080	Silvery metal
SN81	A81	SHA24-0155048-0001.C081	Silvery metal
SN82	A82	SHA24-0155048-0001.C082	Silvery metal
SN83	A83	SHA24-0155048-0001.C083	Copper-colored metal
SN84	A84	SHA24-0155048-0001.C084	Golden metal
SN85	A85	SHA24-0155048-0001.C085	Silvery metal
SN86	A86	SHA24-0155048-0001.C086	White plastic
SN87	A87	SHA24-0155048-0001.C087	Golden metal
SN88	A88	SHA24-0155048-0001.C088	Silver-blue metal
SN89	A89	SHA24-0155048-0001.C089	Silvery metal
SN90	A90	SHA24-0155048-0001.C090	White plastic
SN91	A91	SHA24-0155048-0001.C091	Silvery metal
SN92	A92	SHA24-0155048-0001.C092	Golden metal
SN93	A93	SHA24-0155048-0001.C093	Golden metal
SN94	A94	SHA24-0155048-0001.C094	Colorful adhesive plastic
SN95	A95	SHA24-0155048-0001.C095	Black adhesive plastic
SN96	A96	SHA24-0155048-0001.C096	Orange plastic
SN97	A97	SHA24-0155048-0001.C097	Silvery/Black adhesive plastic



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SN ID	Sample No.	SGS Sample ID	Description
SN98	A98	SHA24-0155048-0001.C098	Yellow/Black adhesive plastic
SN99	A99	SHA24-0155048-0001.C099	Black adhesive plastic
SN100	A100	SHA24-0155048-0001.C100	Colorful adhesive plastic
SN101	A101	SHA24-0155048-0001.C101	Gray plastic
SN102	A102	SHA24-0155048-0001.C102	Gray plastic
SN103	A103	SHA24-0155048-0001.C103	White plastic
SN104	A104	SHA24-0155048-0001.C104	Black metal
SN105	A105	SHA24-0155048-0001.C105	Black metal
SN106	A106	SHA24-0155048-0001.C106	Silvery metal
SN107	A107	SHA24-0155048-0001.C107	Blue plastic
SN108	A108	SHA24-0155048-0001.C108	Silvery metal
SN109	A109	SHA24-0155048-0001.C109	Silvery metal
SN110	A110	SHA24-0155048-0001.C110	Silvery metal
SN111	A111	SHA24-0155048-0001.C111	Silvery metal
SN112	A112	SHA24-0155048-0001.C112	Silvery metal
SN113	A113	SHA24-0155048-0001.C113	Golden metal
SN114	A114	SHA24-0155048-0001.C114	White plastic
SN115	A115	SHA24-0155048-0001.C115	Colorful adhesive plastic
SN116	A116	SHA24-0155048-0001.C116	Black rubber
SN117	A117	SHA24-0155048-0001.C117	Black rubber
SN118	A118	SHA24-0155048-0001.C118	Black plastic
SN119	A119	SHA24-0155048-0001.C119	Black rubber
SN120	A120	SHA24-0155048-0001.C120	Black adhesive rubber
SN121	A121	SHA24-0155048-0001.C121	Black rubber
SN122	A122	SHA24-0155048-0001.C122	Black rubber
SN123	A123	SHA24-0155048-0001.C123	Black rubber
SN124	A124	SHA24-0155048-0001.C124	Black rubber
SN125	A125	SHA24-0155048-0001.C125	Silvery metal
SN126	A126	SHA24-0155048-0001.C126	Silvery metal
SN127	A127	SHA24-0155048-0001.C127	Silver-blue metal
SN128	A128	SHA24-0155048-0001.C128	Silver-blue metal
SN129	A129	SHA24-0155048-0001.C129	Silver-blue metal
SN130	A130	SHA24-0155048-0001.C130	Silvery metal
SN131	A131	SHA24-0155048-0001.C131	Silvery metal
SN132	A132	SHA24-0155048-0001.C132	Silvery metal
SN133	A133	SHA24-0155048-0001.C133	Black plastic
SN134	A134	SHA24-0155048-0001.C134	Black plastic
SN135	A135	SHA24-0155048-0001.C135	Black plastic
SN136	A136	SHA24-0155048-0001.C136	Silvery metal
SN137	A137	SHA24-0155048-0001.C137	Black soft plastic
SN138	A138	SHA24-0155048-0001.C138	Red soft plastic
SN139	A139	SHA24-0155048-0001.C139	Gray soft plastic
SN140	A140	SHA24-0155048-0001.C140	Black plastic
SN141	A141	SHA24-0155048-0001.C141	White soft plastic
SN142	A142	SHA24-0155048-0001.C142	Black soft plastic
SN143	A143	SHA24-0155048-0001.C143	Silvery metal
SN144	A144	SHA24-0155048-0001.C144	Blue soft plastic
SN145	A145	SHA24-0155048-0001.C145	Black soft plastic
SN146	A146	SHA24-0155048-0001.C146	Yellow/Green soft plastic



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SN ID	Sample No.	SGS Sample ID	Description
SN147	A147	SHA24-0155048-0001.C147	Red soft plastic
SN148	A148	SHA24-0155048-0001.C148	Gray soft plastic
SN149	A149	SHA24-0155048-0001.C149	Yellow soft plastic
SN150	A150	SHA24-0155048-0001.C150	Black adhesive fibre
SN151	A151	SHA24-0155048-0001.C151	White soft plastic
SN152	A152	SHA24-0155048-0001.C152	Silvery metal
SN153	A153	SHA24-0155048-0001.C153	Red soft plastic
SN154	A154	SHA24-0155048-0001.C154	White soft plastic
SN155	A155	SHA24-0155048-0001.C155	Black soft plastic
SN156	A156	SHA24-0155048-0001.C156	Black soft plastic
SN157	A157	SHA24-0155048-0001.C157	White soft plastic
SN158	A158	SHA24-0155048-0001.C158	Red soft plastic
SN159	A159	SHA24-0155048-0001.C159	Black plastic
SN160	A160	SHA24-0155048-0001.C160	White plastic
SN161	A161	SHA24-0155048-0001.C161	Silvery metal
SN162	A162	SHA24-0155048-0001.C162	Blue rubber
SN163	A163	SHA24-0155048-0001.C163	White plastic
SN164	A164	SHA24-0155048-0001.C164	Silvery metal
SN165	A165	SHA24-0155048-0001.C165	Black plastic
SN166	A166	SHA24-0155048-0001.C166	Black rubber
SN167	A167	SHA24-0155048-0001.C167	Black plastic
SN168	A168	SHA24-0155048-0001.C168	Black soft plastic
SN169	A169	SHA24-0155048-0001.C169	Black soft plastic
SN170	A170	SHA24-0155048-0001.C170	Green soft plastic
SN171	A171	SHA24-0155048-0001.C171	Orange soft plastic
SN172	A172	SHA24-0155048-0001.C172	Blue soft plastic
SN173	A173	SHA24-0155048-0001.C173	Purple soft plastic
SN174	A174	SHA24-0155048-0001.C174	Red soft plastic
SN175	A175	SHA24-0155048-0001.C175	Brown soft plastic
SN176	A176	SHA24-0155048-0001.C176	Black soft plastic
SN177	A177	SHA24-0155048-0001.C177	Yellow soft plastic
SN178	A178	SHA24-0155048-0001.C178	Black plastic
SN179	A179	SHA24-0155048-0001.C179	Silvery metal
SN180	A180	SHA24-0155048-0001.C180	Black plastic
SN181	A181	SHA24-0155048-0001.C181	Silvery metal
SN182	A182	SHA24-0155048-0001.C182	White soft plastic
SN183	A183	SHA24-0155048-0001.C183	White adhesive plastic
SN184	A184	SHA24-0155048-0001.C184	Black fibre
SN185	A185	SHA24-0155048-0001.C185	Blue soft plastic
SN186	A186	SHA24-0155048-0001.C186	Orange soft plastic
SN187	A187	SHA24-0155048-0001.C187	Black soft plastic
SN188	A188	SHA24-0155048-0001.C188	Red soft plastic
SN189	A189	SHA24-0155048-0001.C189	White soft plastic
SN190	A190	SHA24-0155048-0001.C190	Green soft plastic
SN191	A191	SHA24-0155048-0001.C191	Yellow soft plastic
SN192	A192	SHA24-0155048-0001.C192	Brown soft plastic
SN193	A193	SHA24-0155048-0001.C193	Yellow plastic
SN194	A194	SHA24-0155048-0001.C194	Blue rubber
SN195	A195	SHA24-0155048-0001.C195	White plastic



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SN ID	Sample No.	SGS Sample ID	Description
SN196	A196	SHA24-0155048-0001.C196	Silvery metal
SN197	A197	SHA24-0155048-0001.C197	Black soft plastic
SN198	A198	SHA24-0155048-0001.C198	Transparent plastic
SN199	A199	SHA24-0155048-0001.C199	Silvery metal
SN200	A200	SHA24-0155048-0001.C200	Silvery metal
SN201	A201	SHA24-0155048-0001.C201	White plastic
SN202	A202	SHA24-0155048-0001.C202	Silvery metal
SN203	A203	SHA24-0155048-0001.C203	Black soft plastic
SN204	A204	SHA24-0155048-0001.C204	White soft plastic
SN205	A205	SHA24-0155048-0001.C205	Black soft plastic
SN206	A206	SHA24-0155048-0001.C206	Transparent plastic
SN207	A207	SHA24-0155048-0001.C207	Blue soft plastic
SN208	A208	SHA24-0155048-0001.C208	White/Blue soft plastic
SN209	A209	SHA24-0155048-0001.C209	White/Green soft plastic
SN210	A210	SHA24-0155048-0001.C210	Green soft plastic
SN211	A211	SHA24-0155048-0001.C211	White/Orange soft plastic
SN212	A212	SHA24-0155048-0001.C212	Orange soft plastic
SN213	A213	SHA24-0155048-0001.C213	Brown soft plastic
SN214	A214	SHA24-0155048-0001.C214	White/Brown soft plastic
SN215	A215	SHA24-0155048-0001.C215	Black plastic
SN216	A216	SHA24-0155048-0001.C216	Black epoxy
SN217	A217	SHA24-0155048-0001.C217	White adhesive
SN218	A218	SHA24-0155048-0001.C218	Silvery metal
SN219	A219	SHA24-0155048-0001.C219	Blue plastic
SN220	A220	SHA24-0155048-0001.C220	Silvery metal
SN221	A221	SHA24-0155048-0001.C221	Silvery metal (soldering tin)
SN222	A222	SHA24-0155048-0001.C222	Green PCB (body)
SN223	A223	SHA24-0155048-0001.C223	Black plastic
SN224	A224	SHA24-0155048-0001.C224	Golden metal
SN225	A225	SHA24-0155048-0001.C225	Black soft plastic
SN226	A226	SHA24-0155048-0001.C226	Golden metal
SN227	A227	SHA24-0155048-0001.C227	Brown soft plastic
SN228	A228	SHA24-0155048-0001.C228	White soft plastic
SN229	A229	SHA24-0155048-0001.C229	Red soft plastic
SN230	A230	SHA24-0155048-0001.C230	White plastic
SN231	A231	SHA24-0155048-0001.C231	Black plastic
SN232	A232	SHA24-0155048-0001.C232	Black epoxy
SN233	A233	SHA24-0155048-0001.C233	Yellow soft plastic
SN234	A234	SHA24-0155048-0001.C234	Green soft plastic
SN235	A235	SHA24-0155048-0001.C235	Silvery metal
SN236	A236	SHA24-0155048-0001.C236	Black plastic
SN237	A237	SHA24-0155048-0001.C237	Black soft plastic
SN238	A238	SHA24-0155048-0001.C238	Black soft plastic
SN239	A239	SHA24-0155048-0001.C239	Silvery metal
SN240	A240	SHA24-0155048-0001.C240	Silvery metal
SN241	A241	SHA24-0155048-0001.C241	Golden metal
SN242	A242	SHA24-0155048-0001.C242	Silvery metal
SN243	A243	SHA24-0155048-0001.C243	Black metal
SN244	A244	SHA24-0155048-0001.C244	Black plastic



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SN ID	Sample No.	SGS Sample ID	Description
SN245	A245	SHA24-0155048-0001.C245	Black plastic
SN246	A246	SHA24-0155048-0001.C246	Golden metal
SN247	A247	SHA24-0155048-0001.C247	Black plastic
SN248	A248	SHA24-0155048-0001.C248	Silvery metal (soldering tin)
SN249	A249	SHA24-0155048-0001.C249	Green PCB (body)
SN250	A250	SHA24-0155048-0001.C250	Silvery metal
SN251	A251	SHA24-0155048-0001.C251	Silvery metal
SN252	A252	SHA24-0155048-0001.C252	Silvery metal
SN253	A253	SHA24-0155048-0001.C253	Black plastic
SN254	A254	SHA24-0155048-0001.C254	Silvery metal
SN255	A255	SHA24-0155048-0001.C255	Silvery metal (soldering tin)
SN256	A256	SHA24-0155048-0001.C256	Green PCB (body)
SN257	A257	SHA24-0155048-0001.C257	Black plastic
SN258	A258	SHA24-0155048-0001.C258	Black plastic
SN259	A259	SHA24-0155048-0001.C259	Golden metal
SN260	A260	SHA24-0155048-0001.C260	Silvery metal
SN261	A261	SHA24-0155048-0001.C261	Black metal
SN262	A262	SHA24-0155048-0001.C262	Black rubber
SN263	A263	SHA24-0155048-0001.C263	Transparent plastic
SN264	A264	SHA24-0155048-0001.C264	Black IC (body)
SN265	A265	SHA24-0155048-0001.C265	Black plastic
SN266	A266	SHA24-0155048-0001.C266	Silvery metal (soldering tin)
SN267	A267	SHA24-0155048-0001.C267	Green PCB (body)
SN268	A268	SHA24-0155048-0001.C268	Black IC (body)
SN269	A269	SHA24-0155048-0001.C269	Silvery metal (soldering tin)
SN270	A270	SHA24-0155048-0001.C270	Green PCB (body)
SN271	A271	SHA24-0155048-0001.C271	Black soft plastic
SN272	A272	SHA24-0155048-0001.C272	Black rubber
SN273	A273	SHA24-0155048-0001.C273	Yellow adhesive plastic
SN274	A274	SHA24-0155048-0001.C274	Black plastic
SN275	A275	SHA24-0155048-0001.C275	Brown soft plastic
SN276	A276	SHA24-0155048-0001.C276	Black rubber
SN277	A277	SHA24-0155048-0001.C277	Black IC (body)
SN278	A278	SHA24-0155048-0001.C278	Black IC (body)
SN279	A279	SHA24-0155048-0001.C279	Silvery metal (soldering tin)
SN280	A280	SHA24-0155048-0001.C280	Green PCB (body)
SN281	A281	SHA24-0155048-0001.C281	Silvery metal
SN282	A282	SHA24-0155048-0001.C282	Green plastic
SN283	A283	SHA24-0155048-0001.C283	Beige plastic
SN284	A284	SHA24-0155048-0001.C284	Silvery metal
SN285	A285	SHA24-0155048-0001.C285	Black plastic
SN286	A286	SHA24-0155048-0001.C286	Black plastic
SN287	A287	SHA24-0155048-0001.C287	Yellow plastic
SN288	A288	SHA24-0155048-0001.C288	Yellow epoxy
SN289	A289	SHA24-0155048-0001.C289	Black IC (body)
SN290	A290	SHA24-0155048-0001.C290	Black diode (body)
SN291	A291	SHA24-0155048-0001.C291	Yellow capacitor (body)
SN292	A292	SHA24-0155048-0001.C292	Black diode (body)
SN293	A293	SHA24-0155048-0001.C293	Silvery metal (soldering tin)



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SN ID	Sample No.	SGS Sample ID	Description
SN294	A294	SHA24-0155048-0001.C294	Green PCB (body)
SN295	A295	SHA24-0155048-0001.C295	Black plastic
SN296	A296	SHA24-0155048-0001.C296	Black rubber
SN297	A297	SHA24-0155048-0001.C297	Gray plastic
SN298	A298	SHA24-0155048-0001.C298	Black epoxy
SN299	A299	SHA24-0155048-0001.C299	Beige plastic
SN300	A300	SHA24-0155048-0001.C300	Silvery metal
SN301	A301	SHA24-0155048-0001.C301	Blue plastic
SN302	A302	SHA24-0155048-0001.C302	Blue epoxy
SN303	A303	SHA24-0155048-0001.C303	Black soft plastic
SN304	A304	SHA24-0155048-0001.C304	White soft plastic
SN305	A305	SHA24-0155048-0001.C305	Black plastic
SN306	A306	SHA24-0155048-0001.C306	Yellow solid
SN307	A307	SHA24-0155048-0001.C307	Silvery metal
SN308	A308	SHA24-0155048-0001.C308	Black IC (body)
SN309	A309	SHA24-0155048-0001.C309	Black diode (body)
SN310	A310	SHA24-0155048-0001.C310	Black controlled silicon (body)
SN311	A311	SHA24-0155048-0001.C311	Silvery metal (soldering tin)
SN312	A312	SHA24-0155048-0001.C312	Green PCB (body)
SN313	A313	SHA24-0155048-0001.C313	White plastic
SN314	A314	SHA24-0155048-0001.C314	Silvery metal
SN315	A315	SHA24-0155048-0001.C315	Black plastic
SN316	A316	SHA24-0155048-0001.C316	Black IC (body)
SN317	A317	SHA24-0155048-0001.C317	Black IC (body)
SN318	A318	SHA24-0155048-0001.C318	Black plastic
SN319	A319	SHA24-0155048-0001.C319	Black plastic
SN320	A320	SHA24-0155048-0001.C320	Beige plastic
SN321	A321	SHA24-0155048-0001.C321	Silvery metal (soldering tin)
SN322	A322	SHA24-0155048-0001.C322	Green PCB (body)
SN323	A323	SHA24-0155048-0001.C323	Silvery metal
SN324	A324	SHA24-0155048-0001.C324	Silvery metal
SN325	A325	SHA24-0155048-0001.C325	Black plastic
SN326	A326	SHA24-0155048-0001.C326	Black plastic
SN327	A327	SHA24-0155048-0001.C327	Copper-colored metal
SN328	A328	SHA24-0155048-0001.C328	Copper-colored metal
SN329	A329	SHA24-0155048-0001.C329	Silvery metal
SN330	A330	SHA24-0155048-0001.C330	Golden metal
SN331	A331	SHA24-0155048-0001.C331	Black plastic
SN332	A332	SHA24-0155048-0001.C332	Silvery metal
SN333	A333	SHA24-0155048-0001.C333	Silvery metal
SN334	A334	SHA24-0155048-0001.C334	Silvery metal
SN335	A335	SHA24-0155048-0001.C335	Black plastic
SN336	A336	SHA24-0155048-0001.C336	Silvery metal
SN337	A337	SHA24-0155048-0001.C337	Silvery metal
SN338	A338	SHA24-0155048-0001.C338	Black plastic
SN339	A339	SHA24-0155048-0001.C339	Black epoxy
SN340	A340	SHA24-0155048-0001.C340	Silvery metal
SN341	A341	SHA24-0155048-0001.C341	Black plastic
SN342	A342	SHA24-0155048-0001.C342	Silvery metal (soldering tin)



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SN ID	Sample No.	SGS Sample ID	Description
SN343	A343	SHA24-0155048-0001.C343	Black PCB (body)
SN344	A344	SHA24-0155048-0001.C344	Red plastic
SN345	A345	SHA24-0155048-0001.C345	Red plastic
SN346	A346	SHA24-0155048-0001.C346	Silvery metal
SN347	A347	SHA24-0155048-0001.C347	Red plastic
SN348	A348	SHA24-0155048-0001.C348	Black plastic
SN349	A349	SHA24-0155048-0001.C349	Black IC (body)
SN350	A350	SHA24-0155048-0001.C350	Silvery metal (soldering tin)
SN351	A351	SHA24-0155048-0001.C351	Green PCB (body)
SN352	A352	SHA24-0155048-0001.C352	Silvery metal
SN353	A353	SHA24-0155048-0001.C353	Blue plastic
SN354	A354	SHA24-0155048-0001.C354	Brown plastic
SN355	A355	SHA24-0155048-0001.C355	Silvery metal
SN356	A356	SHA24-0155048-0001.C356	White plastic
SN357	A357	SHA24-0155048-0001.C357	Black IC (body)
SN358	A358	SHA24-0155048-0001.C358	Silvery metal (soldering tin)
SN359	A359	SHA24-0155048-0001.C359	Green PCB (body)
SN360	A360	SHA24-0155048-0001.C360	Black solid
SN361	A361	SHA24-0155048-0001.C361	Green plastic
SN362	A362	SHA24-0155048-0001.C362	White soft plastic
SN363	A363	SHA24-0155048-0001.C363	Brown plastic
SN364	A364	SHA24-0155048-0001.C364	Black plastic
SN365	A365	SHA24-0155048-0001.C365	Black plastic
SN366	A366	SHA24-0155048-0001.C366	Copper-colored metal
SN367	A367	SHA24-0155048-0001.C367	Black plastic
SN368	A368	SHA24-0155048-0001.C368	Silvery metal
SN369	A369	SHA24-0155048-0001.C369	Silvery metal
SN370	A370	SHA24-0155048-0001.C370	Silvery metal
SN371	A371	SHA24-0155048-0001.C371	Black plastic
SN372	A372	SHA24-0155048-0001.C372	White adhesive
SN373	A373	SHA24-0155048-0001.C373	Silvery metal (soldering tin)
SN374	A374	SHA24-0155048-0001.C374	Green PCB (body)
SN375	A375	SHA24-0155048-0001.C375	Black plastic
SN376	A376	SHA24-0155048-0001.C376	Black plastic
SN377	A377	SHA24-0155048-0001.C377	Black plastic
SN378	A378	SHA24-0155048-0001.C378	Golden metal
SN379	A379	SHA24-0155048-0001.C379	Black plastic
SN380	A380	SHA24-0155048-0001.C380	Silvery metal
SN381	A381	SHA24-0155048-0001.C381	Silvery metal (soldering tin)
SN382	A382	SHA24-0155048-0001.C382	Green PCB (body)
SN383	A383	SHA24-0155048-0001.C383	Beige plastic
SN384	A384	SHA24-0155048-0001.C384	Yellow soft plastic
SN385	A385	SHA24-0155048-0001.C385	Black plastic
SN386	A386	SHA24-0155048-0001.C386	Black epoxy
SN387	A387	SHA24-0155048-0001.C387	Silvery metal
SN388	A388	SHA24-0155048-0001.C388	Silvery metal (soldering tin)
SN389	A389	SHA24-0155048-0001.C389	Green PCB (body)
SN390	A390	SHA24-0155048-0001.C390	Black plastic
SN391	A391	SHA24-0155048-0001.C391	Black plastic



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SN ID	Sample No.	SGS Sample ID	Description
SN392	A392	SHA24-0155048-0001.C392	Silvery metal
SN393	A393	SHA24-0155048-0001.C393	White plastic
SN394	A394	SHA24-0155048-0001.C394	White plastic
SN395	A395	SHA24-0155048-0001.C395	Silvery metal
SN396	A396	SHA24-0155048-0001.C396	Silvery metal (soldering tin)
SN397	A397	SHA24-0155048-0001.C397	Black PCB (body)
SN398	A398	SHA24-0155048-0001.C398	Black IC (body)
SN399	A399	SHA24-0155048-0001.C399	Black IC (body)
SN400	A400	SHA24-0155048-0001.C400	Black IC (body)
SN401	A401	SHA24-0155048-0001.C401	Black audion (body)
SN402	A402	SHA24-0155048-0001.C402	Black IC (body)
SN403	A403	SHA24-0155048-0001.C403	Black IC (body)
SN404	A404	SHA24-0155048-0001.C404	Black IC (body)
SN405	A405	SHA24-0155048-0001.C405	Black IC (body)
SN406	A406	SHA24-0155048-0001.C406	Silvery metal (soldering tin)
SN407	A407	SHA24-0155048-0001.C407	Green PCB (body)
SN408	A408	SHA24-0155048-0001.C408	Black plastic
SN409	A409	SHA24-0155048-0001.C409	Black plastic
SN410	A410	SHA24-0155048-0001.C410	Silvery metal
SN411	A411	SHA24-0155048-0001.C411	Silvery metal
SN412	A412	SHA24-0155048-0001.C412	Silvery metal
SN413	A413	SHA24-0155048-0001.C413	Silvery metal
SN414	A414	SHA24-0155048-0001.C414	Black rubber
SN415	A415	SHA24-0155048-0001.C415	Black plastic
SN416	A416	SHA24-0155048-0001.C416	Black soft plastic
SN417	A417	SHA24-0155048-0001.C417	Black plastic
SN418	A418	SHA24-0155048-0001.C418	Silvery metal
SN419	A419	SHA24-0155048-0001.C419	Black plastic
SN420	A420	SHA24-0155048-0001.C420	Silvery metal (soldering tin)
SN421	A421	SHA24-0155048-0001.C421	Green PCB (body)
SN422	A422	SHA24-0155048-0001.C422	White plastic
SN423	A423	SHA24-0155048-0001.C423	White plastic
SN424	A424	SHA24-0155048-0001.C424	Yellow adhesive plastic
SN425	A425	SHA24-0155048-0001.C425	Gray metal
SN426	A426	SHA24-0155048-0001.C426	Black plastic
SN427	A427	SHA24-0155048-0001.C427	Silvery metal
SN428	A428	SHA24-0155048-0001.C428	Silvery metal
SN429	A429	SHA24-0155048-0001.C429	Red plastic
SN430	A430	SHA24-0155048-0001.C430	Black plastic
SN431	A431	SHA24-0155048-0001.C431	Black adhesive
SN432	A432	SHA24-0155048-0001.C432	Silvery metal
SN433	A433	SHA24-0155048-0001.C433	Silvery metal
SN434	A434	SHA24-0155048-0001.C434	White plastic
SN435	A435	SHA24-0155048-0001.C435	Black plastic
SN436	A436	SHA24-0155048-0001.C436	Silvery metal
SN437	A437	SHA24-0155048-0001.C437	Blue capacitor (body)
SN438	A438	SHA24-0155048-0001.C438	Green capacitor (body)
SN439	A439	SHA24-0155048-0001.C439	Black IC (body)
SN440	A440	SHA24-0155048-0001.C440	Black IC (body)



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SN ID	Sample No.	SGS Sample ID	Description
SN441	A441	SHA24-0155048-0001.C441	Silvery metal (soldering tin)
SN442	A442	SHA24-0155048-0001.C442	Green PCB (body)
SN443	A443	SHA24-0155048-0001.C443	Copper-colored metal
SN444	A444	SHA24-0155048-0001.C444	Black metal
SN445	A445	SHA24-0155048-0001.C445	Black plastic
SN446	A446	SHA24-0155048-0001.C446	White adhesive
SN447	A447	SHA24-0155048-0001.C447	Green plastic
SN448	A448	SHA24-0155048-0001.C448	Black soft plastic
SN449	A449	SHA24-0155048-0001.C449	Yellow adhesive plastic
SN450	A450	SHA24-0155048-0001.C450	White plastic



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 Testing Center-Chemical Laboratory

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Verification Result(s):

In accordance with the result of material risk assessment, the following disjointed parts in the submitted sample have been verified. (Unless otherwise specified, the unit is mg/kg).

Test Item(s)	A1	A2	A3	A4	A5	A6	A7	A8
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	ND	BL	ND	BL	BL
PBB	BL	---	BL	---	---	---	---	---
PBDE	BL	---	BL	---	---	---	---	---
DEHP	BL	---	BL	---	---	---	---	---
BBP	BL	---	BL	---	---	---	---	---
DBP	BL	---	BL	---	---	---	---	---
DIBP	BL	---	BL	---	---	---	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A9	A10	A11	A12	A13	A14	A15	A16
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	ND	ND	BL	ND	ND	BL	BL
PBB	---	---	---	BL	---	---	---	BL
PBDE	---	---	---	BL	---	---	---	BL
DEHP	---	---	---	BL	---	---	---	BL
BBP	---	---	---	BL	---	---	---	BL
DBP	---	---	---	BL	---	---	---	BL
DIBP	---	---	---	BL	---	---	---	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A17	A18	A19	A20	A21	A22	A23	A24
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	ND	BL	BL	ND	BL	ND	ND
PBDE	BL	ND	BL	BL	ND	BL	ND	ND
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A25	A26	A27	A28	A29	A30	A31	A32
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL



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Test Item(s)	A25	A26	A27	A28	A29	A30	A31	A32
PBB	ND	BL	BL	BL	ND	BL	ND	BL
PBDE	ND	BL	BL	BL	ND	BL	ND	BL
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A33	A34	A35	A36	A37	A38	A39	A40
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	ND	ND	ND	ND	BL	ND	ND
PBDE	BL	ND	ND	ND	ND	BL	ND	ND
DEHP	BL	BL	BL	ND	ND	ND	ND	ND
BBP	BL	BL	BL	ND	ND	ND	ND	ND
DBP	BL	BL	BL	ND	ND	ND	ND	ND
DIBP	BL	BL	BL	ND	ND	ND	ND	ND
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A41	A42	A43	A44	A45	A46	A47	A48
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	BL	BL	BL	BL	BL	BL	BL
PBDE	ND	BL	BL	BL	BL	BL	BL	BL
DEHP	ND	BL	ND	BL	ND	BL	BL	BL
BBP	ND	BL	ND	BL	ND	BL	BL	BL
DBP	ND	BL	ND	BL	ND	BL	BL	BL
DIBP	ND	BL	ND	BL	ND	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A49	A50	A51	A52	A53	A54	A55	A56
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	BL	BL
PBDE	BL	BL	BL	BL	BL	BL	BL	BL
DEHP	BL	BL	BL	ND	ND	BL	BL	BL
BBP	BL	BL	BL	ND	ND	BL	BL	BL
DBP	BL	BL	BL	ND	ND	BL	BL	BL
DIBP	BL	BL	BL	ND	ND	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A57	A58	A59	A60	A61	A62	A63	A64
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	ND	ND	BL	BL	ND
PBDE	BL	BL	BL	ND	ND	BL	BL	ND
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A65	A66	A67	A68	A69	A70	A71	A72
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	ND	BL
PBB	ND	BL	BL	BL	BL	---	---	---
PBDE	ND	BL	BL	BL	BL	---	---	---
DEHP	BL	BL	BL	BL	BL	---	---	---
BBP	BL	BL	BL	BL	BL	---	---	---
DBP	BL	BL	BL	BL	BL	---	---	---
DIBP	BL	BL	BL	BL	BL	---	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A73	A74	A75	A76	A77	A78	A79	A80
Pb	BL	BL	BL	OL▲	BL	BL	BL	OL▲
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	ND	BL	BL	ND	BL	BL
PBB	---	BL	---	---	---	---	---	---
PBDE	---	BL	---	---	---	---	---	---
DEHP	---	BL	---	---	---	---	---	---
BBP	---	BL	---	---	---	---	---	---
DBP	---	BL	---	---	---	---	---	---
DIBP	---	BL	---	---	---	---	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A81	A82	A83	A84	A85	A86	A87	A88
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	ND	BL	BL	BL	BL	BL	ND
PBB	---	---	---	---	---	BL	---	---



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Test Item(s)	A81	A82	A83	A84	A85	A86	A87	A88
PBDE	---	---	---	---	---	BL	---	---
DEHP	---	---	---	---	---	BL	---	---
BBP	---	---	---	---	---	BL	---	---
DBP	---	---	---	---	---	BL	---	---
DIBP	---	---	---	---	---	BL	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A89	A90	A91	A92	A93	A94	A95	A96
Pb	BL	BL	BL	OL▲	OL▲	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	BL	BL	BL	BL	BL	BL	BL
PBB	---	BL	---	---	---	BL	BL	ND
PBDE	---	BL	---	---	---	BL	BL	ND
DEHP	---	BL	---	---	---	BL	BL	BL
BBP	---	BL	---	---	---	BL	BL	BL
DBP	---	BL	---	---	---	BL	BL	BL
DIBP	---	BL	---	---	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A97	A98	A99	A100	A101	A102	A103	A104
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	BL	---
PBDE	BL	BL	BL	BL	BL	BL	BL	---
DEHP	BL	BL	ND	321	BL	BL	BL	---
BBP	BL	BL	ND	ND	BL	BL	BL	---
DBP	BL	BL	ND	ND	BL	BL	BL	---
DIBP	BL	BL	ND	ND	BL	BL	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A105	A106	A107	A108	A109	A110	A111	A112
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	BL	BL	BL	BL	ND	BL	BL
PBB	---	---	BL	---	---	---	---	---
PBDE	---	---	BL	---	---	---	---	---
DEHP	---	---	BL	---	---	---	---	---
BBP	---	---	BL	---	---	---	---	---
DBP	---	---	BL	---	---	---	---	---
DIBP	---	---	BL	---	---	---	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A113	A114	A115	A116	A117	A118	A119	A120
Pb	OL▲	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	---	BL	ND	BL	BL	BL	BL	BL
PBDE	---	BL	ND	BL	BL	BL	BL	BL
DEHP	---	BL	ND	BL	BL	BL	BL	BL
BBP	---	BL	ND	BL	BL	BL	BL	BL
DBP	---	BL	ND	BL	BL	BL	BL	BL
DIBP	---	BL	ND	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A121	A122	A123	A124	A125	A126	A127	A128
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	ND	ND	ND	ND
PBB	BL	BL	BL	BL	---	---	---	---
PBDE	BL	BL	BL	BL	---	---	---	---
DEHP	BL	BL	BL	BL	---	---	---	---
BBP	BL	BL	BL	BL	---	---	---	---
DBP	BL	BL	BL	BL	---	---	---	---
DIBP	BL	BL	BL	BL	---	---	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A129	A130	A131	A132	A133	A134	A135	A136
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	ND	ND	ND	BL	BL	BL	BL
PBB	---	---	---	---	ND	ND	ND	---
PBDE	---	---	---	---	ND	ND	ND	---
DEHP	---	---	---	---	BL	BL	BL	---
BBP	---	---	---	---	BL	BL	BL	---
DBP	---	---	---	---	BL	BL	BL	---
DIBP	---	---	---	---	BL	BL	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A137	A138	A139	A140	A141	A142	A143	A144
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	ND	BL	BL	---	BL
PBDE	BL	BL	BL	ND	BL	BL	---	BL



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Test Item(s)	A137	A138	A139	A140	A141	A142	A143	A144
DEHP	BL	BL	BL	BL	BL	BL	---	BL
BBP	BL	BL	BL	BL	BL	BL	---	BL
DBP	BL	BL	BL	BL	BL	BL	---	BL
DIBP	BL	BL	BL	BL	BL	BL	---	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A145	A146	A147	A148	A149	A150	A151	A152
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	BL	---
PBDE	BL	BL	BL	BL	BL	BL	BL	---
DEHP	BL	BL	BL	BL	BL	ND	BL	---
BBP	BL	BL	BL	BL	BL	ND	BL	---
DBP	BL	BL	BL	BL	BL	ND	BL	---
DIBP	BL	BL	BL	BL	BL	ND	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A153	A154	A155	A156	A157	A158	A159	A160
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	ND	BL
PBDE	BL	BL	BL	BL	BL	BL	ND	BL
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A161	A162	A163	A164	A165	A166	A167	A168
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	---	BL	ND	---	BL	BL	BL	BL
PBDE	---	BL	ND	---	BL	BL	BL	BL
DEHP	---	BL	BL	---	BL	BL	BL	BL
BBP	---	BL	BL	---	BL	BL	BL	BL
DBP	---	BL	BL	---	BL	BL	BL	BL
DIBP	---	BL	BL	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A169	A170	A171	A172	A173	A174	A175	A176
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	BL	BL
PBDE	BL	BL	BL	BL	BL	BL	BL	BL
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A177	A178	A179	A180	A181	A182	A183	A184
Pb	BL	BL	BL	BL	32	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	---	ND	---	BL	BL	BL
PBDE	BL	BL	---	ND	---	BL	BL	BL
DEHP	BL	BL	---	BL	---	BL	ND	BL
BBP	BL	BL	---	BL	---	BL	ND	BL
DBP	BL	BL	---	BL	---	BL	ND	BL
DIBP	BL	BL	---	BL	---	BL	ND	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A185	A186	A187	A188	A189	A190	A191	A192
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	BL	BL
PBDE	BL	BL	BL	BL	BL	BL	BL	BL
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A193	A194	A195	A196	A197	A198	A199	A200
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	BL	ND	---	BL	BL	---	---
PBDE	ND	BL	ND	---	BL	BL	---	---
DEHP	BL	BL	BL	---	BL	BL	---	---



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Test Item(s)	A193	A194	A195	A196	A197	A198	A199	A200
BBP	BL	BL	BL	---	BL	BL	---	---
DBP	BL	BL	BL	---	BL	BL	---	---
DIBP	BL	BL	BL	---	BL	BL	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A201	A202	A203	A204	A205	A206	A207	A208
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	---	BL	BL	BL	BL	BL	BL
PBDE	BL	---	BL	BL	BL	BL	BL	BL
DEHP	BL	---	BL	BL	BL	BL	BL	BL
BBP	BL	---	BL	BL	BL	BL	BL	BL
DBP	BL	---	BL	BL	BL	BL	BL	BL
DIBP	BL	---	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A209	A210	A211	A212	A213	A214	A215	A216
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	ND	ND
PBDE	BL	BL	BL	BL	BL	BL	ND	ND
DEHP	BL	BL	BL	BL	BL	BL	BL	BL
BBP	BL	BL	BL	BL	BL	BL	BL	BL
DBP	BL	BL	BL	BL	BL	BL	BL	BL
DIBP	BL	BL	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A217	A218	A219	A220	A221	A222	A223	A224
Pb	BL	BL	BL	BL	BL	BL	BL	22626▲
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	ND	BL	BL	BL	BL	BL	BL
PBB	BL	---	BL	---	---	ND	BL	---
PBDE	BL	---	BL	---	---	ND	BL	---
DEHP	BL	---	ND	---	---	BL	ND	---
BBP	BL	---	ND	---	---	BL	ND	---
DBP	BL	---	ND	---	---	BL	ND	---
DIBP	BL	---	ND	---	---	BL	ND	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A225	A226	A227	A228	A229	A230	A231	A232
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	---	BL	BL	BL	BL	ND	BL
PBDE	BL	---	BL	BL	BL	BL	ND	BL
DEHP	BL	---	BL	BL	BL	ND	ND	ND
BBP	BL	---	BL	BL	BL	ND	ND	ND
DBP	BL	---	BL	BL	BL	ND	ND	ND
DIBP	BL	---	BL	BL	BL	ND	ND	ND
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A233	A234	A235	A236	A237	A238	A239	A240
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	ND	ND
PBB	BL	BL	---	BL	BL	BL	---	---
PBDE	BL	BL	---	BL	BL	BL	---	---
DEHP	BL	BL	---	ND	BL	BL	---	---
BBP	BL	BL	---	ND	BL	BL	---	---
DBP	BL	BL	---	ND	BL	BL	---	---
DIBP	BL	BL	---	ND	BL	BL	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A241	A242	A243	A244	A245	A246	A247	A248
Pb	OL▲	BL	BL	BL	BL	OL▲	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	ND	ND	BL	BL	BL	BL	BL
PBB	---	---	---	ND	ND	---	BL	---
PBDE	---	---	---	ND	ND	---	BL	---
DEHP	---	---	---	ND	ND	---	ND	---
BBP	---	---	---	ND	ND	---	ND	---
DBP	---	---	---	ND	ND	---	ND	---
DIBP	---	---	---	ND	ND	---	ND	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A249	A250	A251	A252	A253	A254	A255	A256
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	ND	ND	BL	BL	BL	BL	BL
PBB	ND	---	---	---	BL	---	---	ND
PBDE	ND	---	---	---	BL	---	---	ND
DEHP	BL	---	---	---	ND	---	---	BL



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Test Item(s)	A249	A250	A251	A252	A253	A254	A255	A256
BBP	BL	---	---	---	ND	---	---	BL
DBP	BL	---	---	---	ND	---	---	BL
DIBP	BL	---	---	---	ND	---	---	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A257	A258	A259	A260	A261	A262	A263	A264
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	ND	---	---	---	BL	BL	BL
PBDE	ND	ND	---	---	---	BL	BL	BL
DEHP	BL	BL	---	---	---	BL	BL	BL
BBP	BL	BL	---	---	---	BL	BL	BL
DBP	BL	BL	---	---	---	BL	BL	BL
DIBP	BL	BL	---	---	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A265	A266	A267	A268	A269	A270	A271	A272
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	---	ND	BL	---	ND	BL	BL
PBDE	ND	---	ND	BL	---	ND	BL	BL
DEHP	BL	---	BL	BL	---	BL	BL	BL
BBP	BL	---	BL	BL	---	BL	BL	BL
DBP	BL	---	BL	BL	---	BL	BL	BL
DIBP	BL	---	BL	BL	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A273	A274	A275	A276	A277	A278	A279	A280
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	BL	---	ND
PBDE	BL	BL	BL	BL	BL	BL	---	ND
DEHP	BL	BL	BL	BL	BL	BL	---	BL
BBP	BL	BL	BL	BL	BL	BL	---	BL
DBP	BL	BL	BL	BL	BL	BL	---	BL
DIBP	BL	BL	BL	BL	BL	BL	---	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A281	A282	A283	A284	A285	A286	A287	A288
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	---	BL	ND	---	BL	BL	ND	ND
PBDE	---	BL	ND	---	BL	BL	ND	ND
DEHP	---	BL	BL	---	BL	BL	BL	BL
BBP	---	BL	BL	---	BL	BL	BL	BL
DBP	---	BL	BL	---	BL	BL	BL	BL
DIBP	---	BL	BL	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A289	A290	A291	A292	A293	A294	A295	A296
Pb	BL	OL▲	ND	OL▲	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	---	ND	BL	BL
PBDE	BL	BL	BL	BL	---	ND	BL	BL
DEHP	BL	BL	BL	BL	---	BL	BL	BL
BBP	BL	BL	BL	BL	---	BL	BL	BL
DBP	BL	BL	BL	BL	---	BL	BL	BL
DIBP	BL	BL	BL	BL	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A297	A298	A299	A300	A301	A302	A303	A304
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	ND	BL	---	ND	BL	BL	BL
PBDE	ND	ND	BL	---	ND	BL	BL	BL
DEHP	BL	BL	BL	---	BL	BL	BL	BL
BBP	BL	BL	BL	---	BL	BL	BL	BL
DBP	BL	BL	BL	---	BL	BL	BL	BL
DIBP	BL	BL	BL	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A305	A306	A307	A308	A309	A310	A311	A312
Pb	BL	BL	BL	OL▲	BL	OL▲	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	---	BL	BL	BL	---	ND
PBDE	BL	BL	---	BL	BL	BL	---	ND
DEHP	BL	BL	---	BL	BL	BL	---	BL



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Test Item(s)	A305	A306	A307	A308	A309	A310	A311	A312
BBP	BL	BL	---	BL	BL	BL	---	BL
DBP	BL	BL	---	BL	BL	BL	---	BL
DIBP	BL	BL	---	BL	BL	BL	---	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A313	A314	A315	A316	A317	A318	A319	A320
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	ND	BL
PBB	ND	---	BL	BL	BL	BL	BL	ND
PBDE	ND	---	BL	BL	BL	BL	BL	ND
DEHP	BL	---	BL	BL	BL	BL	BL	BL
BBP	BL	---	BL	BL	BL	BL	BL	BL
DBP	BL	---	BL	BL	BL	BL	BL	BL
DIBP	BL	---	BL	BL	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A321	A322	A323	A324	A325	A326	A327	A328
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	ND	BL	BL	BL	BL	BL
PBB	---	ND	---	---	ND	BL	---	---
PBDE	---	ND	---	---	ND	BL	---	---
DEHP	---	BL	---	---	BL	BL	---	---
BBP	---	BL	---	---	BL	BL	---	---
DBP	---	BL	---	---	BL	BL	---	---
DIBP	---	BL	---	---	BL	BL	---	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A329	A330	A331	A332	A333	A334	A335	A336
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	BL	BL	BL	BL	BL	BL	BL
PBB	---	---	ND	---	---	---	ND	---
PBDE	---	---	ND	---	---	---	ND	---
DEHP	---	---	BL	---	---	---	BL	---
BBP	---	---	BL	---	---	---	BL	---
DBP	---	---	BL	---	---	---	BL	---
DIBP	---	---	BL	---	---	---	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A337	A338	A339	A340	A341	A342	A343	A344
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	BL	BL	BL	BL	BL	BL	BL
PBB	---	BL	ND	---	BL	---	ND	ND
PBDE	---	BL	ND	---	BL	---	ND	ND
DEHP	---	BL	BL	---	BL	---	BL	BL
BBP	---	BL	BL	---	BL	---	BL	BL
DBP	---	BL	BL	---	BL	---	BL	BL
DIBP	---	BL	BL	---	BL	---	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A345	A346	A347	A348	A349	A350	A351	A352
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	---	ND	BL	BL	---	ND	---
PBDE	ND	---	ND	BL	BL	---	ND	---
DEHP	BL	---	BL	BL	BL	---	BL	---
BBP	BL	---	BL	BL	BL	---	BL	---
DBP	BL	---	BL	BL	BL	---	BL	---
DIBP	BL	---	BL	BL	BL	---	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A353	A354	A355	A356	A357	A358	A359	A360
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	ND	BL	BL	BL	BL	BL
PBB	BL	BL	---	BL	BL	---	ND	BL
PBDE	BL	BL	---	BL	BL	---	ND	BL
DEHP	BL	BL	---	BL	BL	---	BL	BL
BBP	BL	BL	---	BL	BL	---	BL	BL
DBP	BL	BL	---	BL	BL	---	BL	BL
DIBP	BL	BL	---	BL	BL	---	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A361	A362	A363	A364	A365	A366	A367	A368
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	BL	ND	ND	ND	---	ND	---
PBDE	ND	BL	ND	ND	ND	---	ND	---
DEHP	BL	BL	BL	BL	BL	---	BL	---



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Test Item(s)	A361	A362	A363	A364	A365	A366	A367	A368
BBP	BL	BL	BL	BL	BL	---	BL	---
DBP	BL	BL	BL	BL	BL	---	BL	---
DIBP	BL	BL	BL	BL	BL	---	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A369	A370	A371	A372	A373	A374	A375	A376
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	---	---	ND	BL	---	ND	BL	ND
PBDE	---	---	ND	BL	---	ND	BL	ND
DEHP	---	---	BL	BL	---	BL	BL	BL
BBP	---	---	BL	BL	---	BL	BL	BL
DBP	---	---	BL	BL	---	BL	BL	BL
DIBP	---	---	BL	BL	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A377	A378	A379	A380	A381	A382	A383	A384
Pb	BL	BL	BL	BL	BL	45	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	---	ND	---	---	ND	BL	BL
PBDE	ND	---	ND	---	---	ND	BL	BL
DEHP	BL	---	BL	---	---	BL	BL	BL
BBP	BL	---	BL	---	---	BL	BL	BL
DBP	BL	---	BL	---	---	BL	BL	BL
DIBP	BL	---	BL	---	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A385	A386	A387	A388	A389	A390	A391	A392
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	ND	---	---	ND	BL	BL	---
PBDE	ND	ND	---	---	ND	BL	BL	---
DEHP	BL	BL	---	---	BL	BL	BL	---
BBP	BL	BL	---	---	BL	BL	BL	---
DBP	BL	BL	---	---	BL	BL	BL	---
DIBP	BL	BL	---	---	BL	BL	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A393	A394	A395	A396	A397	A398	A399	A400
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	BL	---	---	BL	BL	BL	BL
PBDE	ND	BL	---	---	BL	BL	BL	BL
DEHP	BL	BL	---	---	BL	BL	BL	BL
BBP	BL	BL	---	---	BL	BL	BL	BL
DBP	BL	BL	---	---	BL	BL	BL	BL
DIBP	BL	BL	---	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A401	A402	A403	A404	A405	A406	A407	A408
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	BL	BL	BL	BL	---	ND	ND
PBDE	BL	BL	BL	BL	BL	---	ND	ND
DEHP	BL	BL	BL	BL	BL	---	BL	BL
BBP	BL	BL	BL	BL	BL	---	BL	BL
DBP	BL	BL	BL	BL	BL	---	BL	BL
DIBP	BL	BL	BL	BL	BL	---	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A409	A410	A411	A412	A413	A414	A415	A416
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	ND	---	---	---	---	BL	BL	BL
PBDE	ND	---	---	---	---	BL	BL	BL
DEHP	BL	---	---	---	---	BL	BL	BL
BBP	BL	---	---	---	---	BL	BL	BL
DBP	BL	---	---	---	---	BL	BL	BL
DIBP	BL	---	---	---	---	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A417	A418	A419	A420	A421	A422	A423	A424
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	BL	BL	BL
PBB	BL	---	BL	---	ND	BL	ND	BL
PBDE	BL	---	BL	---	ND	BL	ND	BL
DEHP	BL	---	BL	---	BL	BL	BL	BL



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Test Item(s)	A417	A418	A419	A420	A421	A422	A423	A424
BBP	BL	---	BL	---	BL	BL	BL	BL
DBP	BL	---	BL	---	BL	BL	BL	BL
DIBP	BL	---	BL	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A425	A426	A427	A428	A429	A430	A431	A432
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	ND	BL	BL	ND	BL	BL	BL	BL
PBB	---	ND	---	---	BL	BL	BL	---
PBDE	---	ND	---	---	BL	BL	BL	---
DEHP	---	BL	---	---	BL	BL	BL	---
BBP	---	BL	---	---	BL	BL	BL	---
DBP	---	BL	---	---	BL	BL	BL	---
DIBP	---	BL	---	---	BL	BL	BL	---
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A433	A434	A435	A436	A437	A438	A439	A440
Pb	BL	BL	BL	ND	12	ND	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	BL	BL	BL	ND	BL	BL
PBB	---	BL	BL	---	BL	BL	BL	ND
PBDE	---	BL	BL	---	BL	BL	BL	ND
DEHP	---	BL	BL	---	BL	BL	BL	BL
BBP	---	BL	BL	---	BL	BL	BL	BL
DBP	---	BL	BL	---	BL	BL	BL	BL
DIBP	---	BL	BL	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item(s)	A441	A442	A443	A444	A445	A446	A447	A448
Pb	BL	BL	BL	BL	BL	BL	BL	BL
Hg	BL	BL	BL	BL	BL	BL	BL	BL
Cd	BL	BL	BL	BL	BL	BL	BL	BL
Cr(VI)▼	BL	BL	ND	BL	BL	BL	BL	BL
PBB	---	ND	---	---	BL	BL	BL	BL
PBDE	---	ND	---	---	BL	BL	BL	BL
DEHP	---	BL	---	---	BL	BL	BL	BL
BBP	---	BL	---	---	BL	BL	BL	BL
DBP	---	BL	---	---	BL	BL	BL	BL
DIBP	---	BL	---	---	BL	BL	BL	BL
Conclusion	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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Test Item(s)	A449	A450
Pb	BL	BL
Hg	BL	BL
Cd	BL	BL
Cr(VI)▼	BL	BL
PBB	BL	BL
PBDE	BL	BL
DEHP	BL	ND
BBP	BL	ND
DBP	BL	ND
DIBP	BL	ND
Conclusion	PASS	PASS



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Notes:

- (1) Interpretation of screening results by X-ray fluorescence spectrometry (XRF):
 (a) Screening limits in mg/kg for regulated elements in various matrices according to IEC 62321-1:2013 Annex A as below table.

Element	Polymers	Metals	Composite Materials
Cd	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$LOD < X < (150+3\sigma) \leq OL$
Pb	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Hg	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Br	$BL \leq (300-3\sigma) < X$	Not applicable	$BL \leq (250-3\sigma) < X$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$

- (b) If the maximum allowed level restricts PBB/PBDE and Cr(VI) rather than Br and Cr, the exceptions are the XRF determinations of Br and Cr. If the quantitative results for the elements Br and/or Cr are higher than the limit (for Br calculated based on the stoichiometry of Br in the most common congeners of PBB/PBDE), the sample is "inconclusive".
 (c) Results are obtained by EDXRF for primary screening, LOD = Limit of Detection, BL = Below Limit, OL= Over Limit, IN (The symbol X marks the region)=Inconclusive, where further investigation is necessary, and further chemical testing by ICP-OES (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBB/PBDE) are recommended to be performed.
 (d) The EDXRF screening test for elements – The reading may be different to the actual content in the sample be of non-uniformity composition.

- (2) Screening results of Phthalates (PHTH) below the limits are shown as "BL". Further chemical testing by GC-MS is to be performed if the results exceed limits.

Test Items	CAS No.
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7
Butyl benzyl phthalate (BBP)	85-68-7
Dibutyl phthalate (DBP)	84-74-2
Diisobutyl phthalate (DIBP)	84-69-5

- (3) Interpretation of results by chemical tests:
 (a) mg/kg = 0.0001%, MDL=Method detection Limit, ND = Not Detected (<MDL), --- = Not Applicable.
 (b) Unit and MDL in wet chemical test

Test Items	Pb	Hg	Cd	DEHP	BBP	DBP	DIBP
Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
MDL	10	10	10	100	100	100	100

The MDL for single compound of PBB and PBDE is 100 mg/kg,
 MDL of Cr(VI) for polymer, composite and leather sample is 10 mg/kg.
 MDL of Cr(VI) for metal sample is 0.10 µg/cm².

- (c) ▼ =Metal sample
 a. The sample is positive for Cr(VI) if the Cr(VI) concentration is greater than 0.13 µg/cm². The sample coating is considered to contain Cr(VI).
 b. The sample is negative for Cr(VI) if Cr(VI) is ND (concentration less than 0.10 µg/cm²). The coating is considered a non-Cr(VI) based coating
 c. The result between 0.10 µg/cm² and 0.13 µg/cm² is considered to be inconclusive-unavoidable coating variations may influence the determination

Information on storage conditions and production date of the tested sample is unavailable and thus



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Cr(VI) results represent status of the sample at the time of testing.

(4) Restricted substances and maximum concentration values tolerated by weight in homogeneous materials under RoHS Directive: Cd: 0.01%, Pb/Hg/Cr(VI)/PBB/PBDE/DEHP/BBP/DBP/DIBP: 0.1%. The limit is quoted from RoHS Directive (EU) 2015/863.

(5) IEC 62321 series is equivalent to EN 62321 series.

(6)▲=According to the declaration from the client,

Lead (Pb) in No.A76, A80, A92, A93, A113, A224, A241, A246 is exempted by EU RoHS directive 2011/65/EU based on [ANNEX III 6(c)]: Copper alloy containing up to 4 % lead by weight.

Lead (Pb) in No.A290, A292, A308, A310 is exempted by EU RoHS directive 2011/65/EU based on [ANNEX III 7(c)-I]: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.

More information about exemption can be found via the following link:

<https://rohs.sgsonline.com.cn/PDFLinks/en/RSTS-TP-037%20RoHS%20Exemption%20%28EN%29.pdf>

(7) According to the declaration from applicant, the materials of Model "H3-15.0-Smart" are the same as those in Model "H3-5.0-Smart, H3-6.0-Smart, H3-8.0-Smart, H3-9.9-Smart, H3-10.0-Smart, H3- 12.0-Smart, AC3-5.0-Smart, AC3-6.0-Smart, AC3-8.0-Smart, AC3-9.9- Smart, AC3-10.0-Smart, AC3-12.0-Smart, AC3-15.0-Smart" and its results for support the results of Model "H3-5.0-Smart, H3-6.0-Smart, H3-8.0-Smart, H3-9.9-Smart, H3-10.0-Smart, H3- 12.0-Smart, AC3-5.0-Smart, AC3-6.0-Smart, AC3-8.0-Smart, AC3-9.9-Smart, AC3-10.0-Smart, AC3-12.0-Smart, AC3-15.0-Smart". The applicant will take the responsibility of all discrepancy and risk.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



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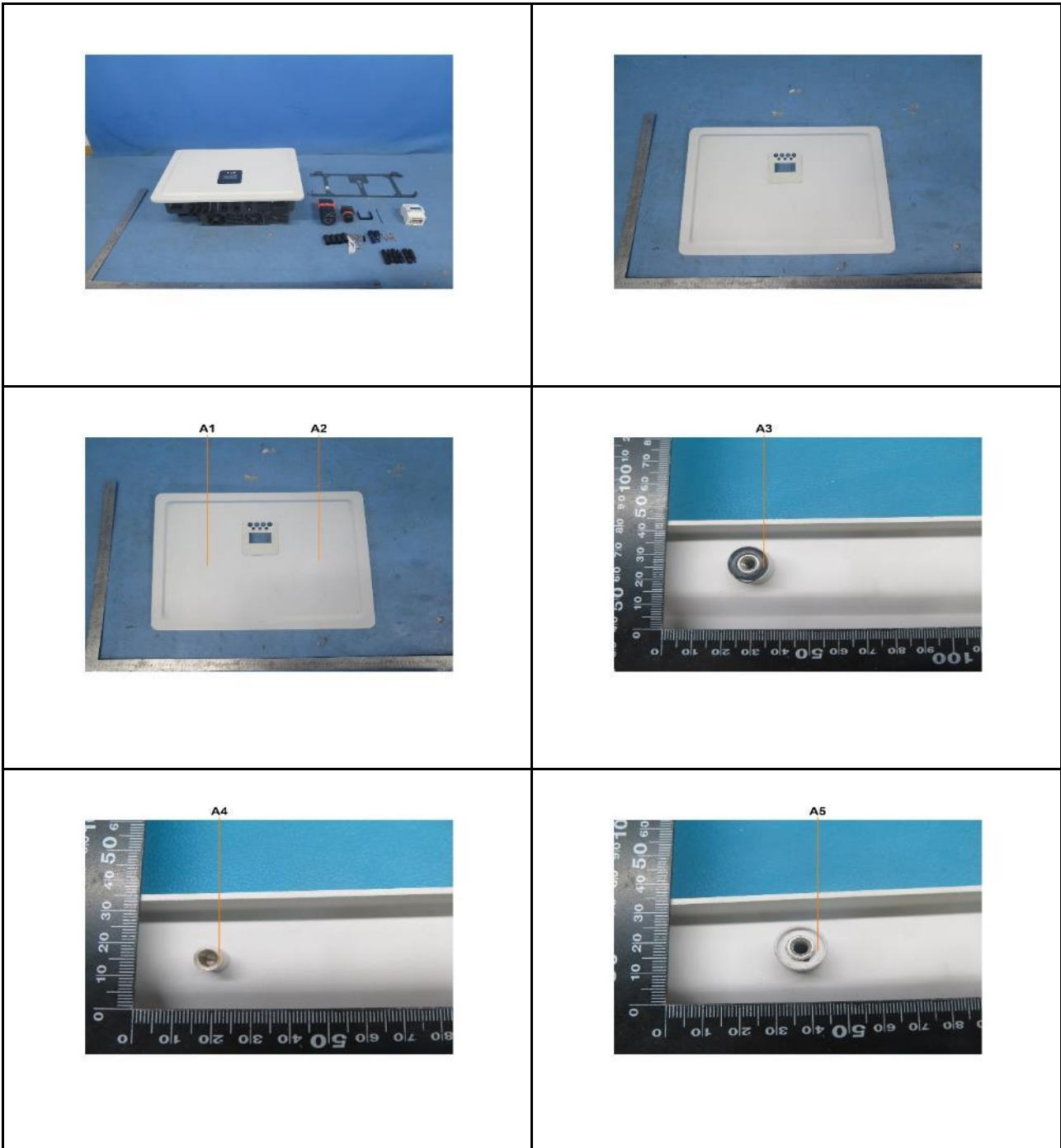
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Sample photos:

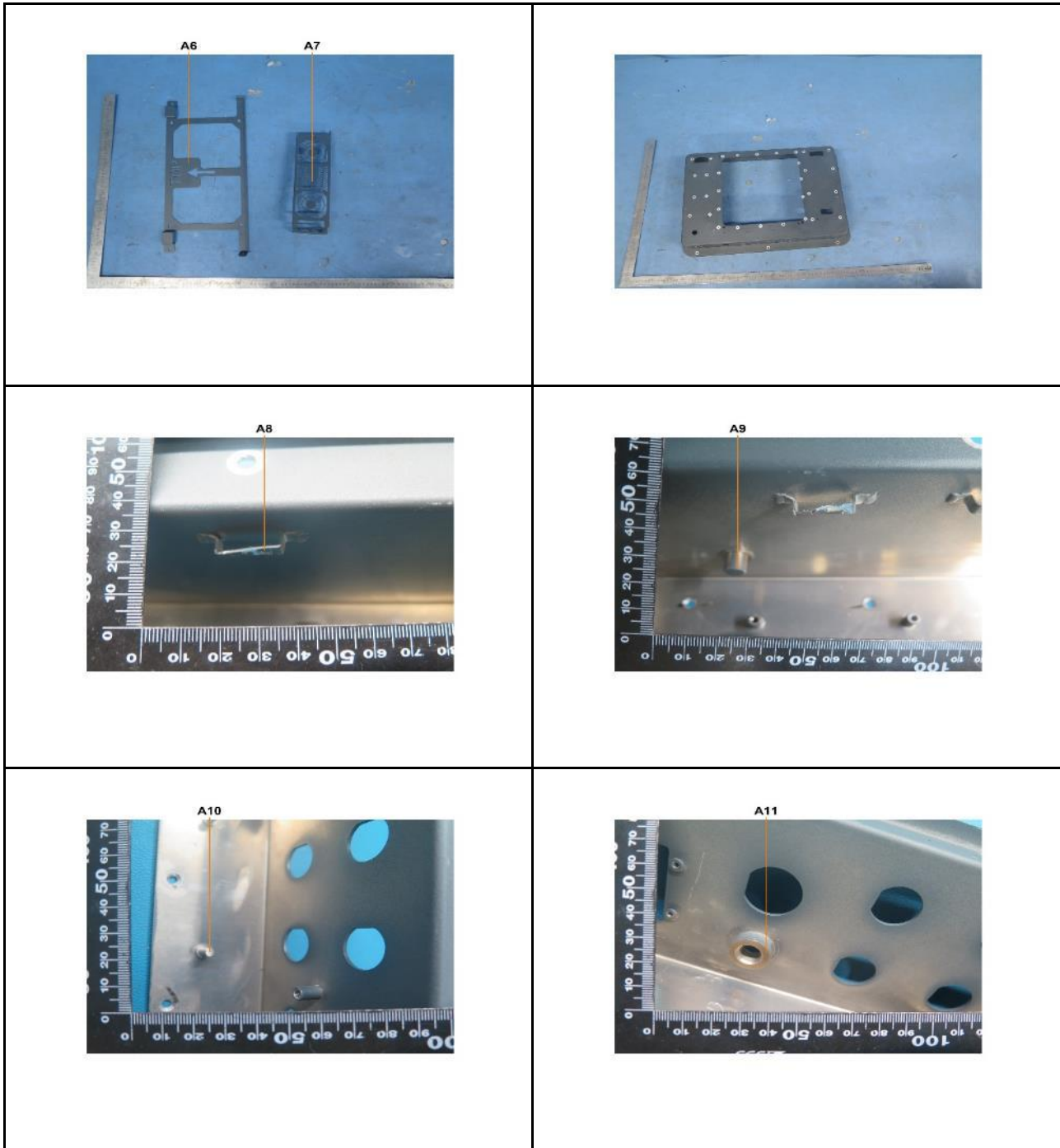


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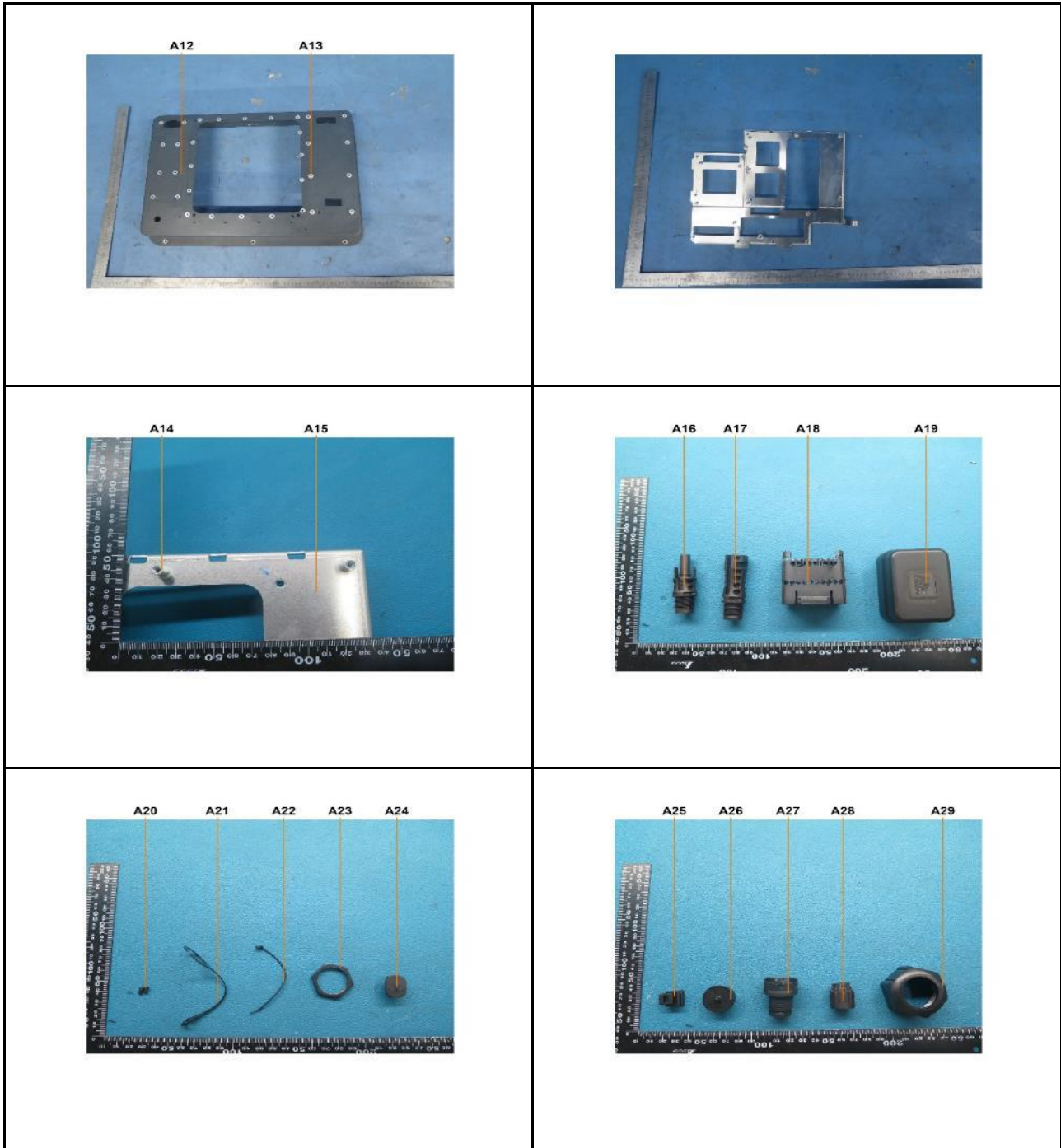


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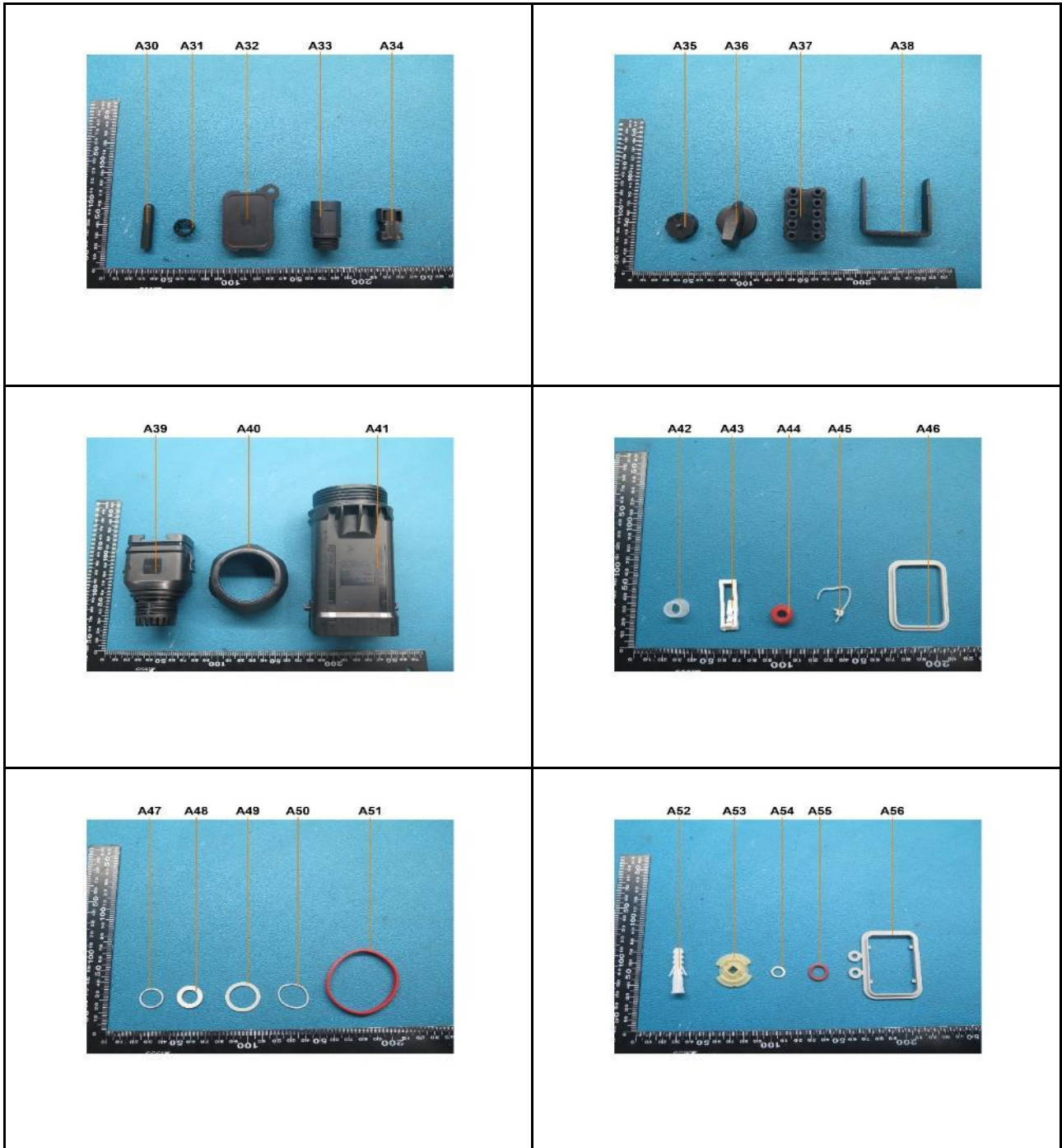
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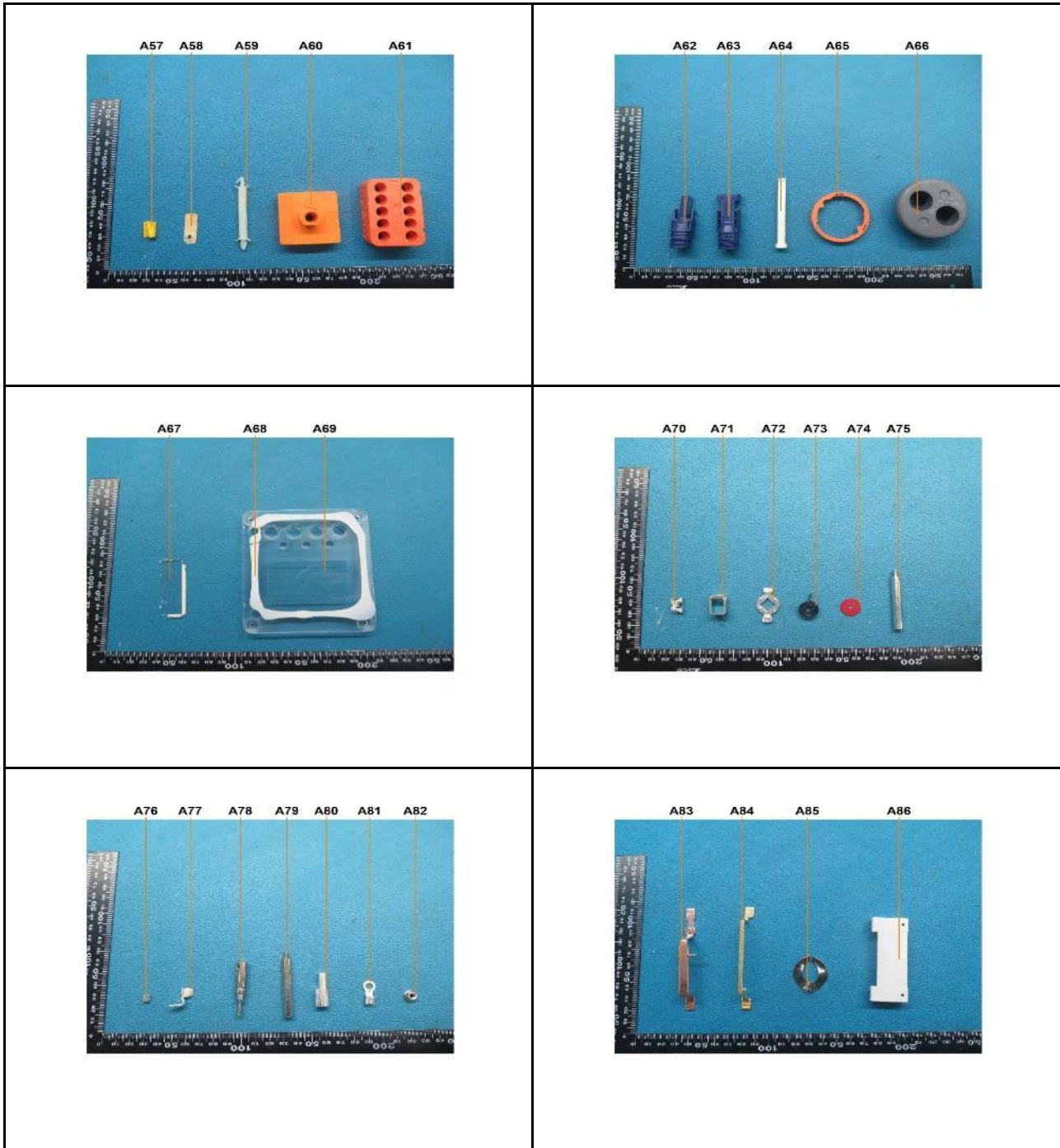
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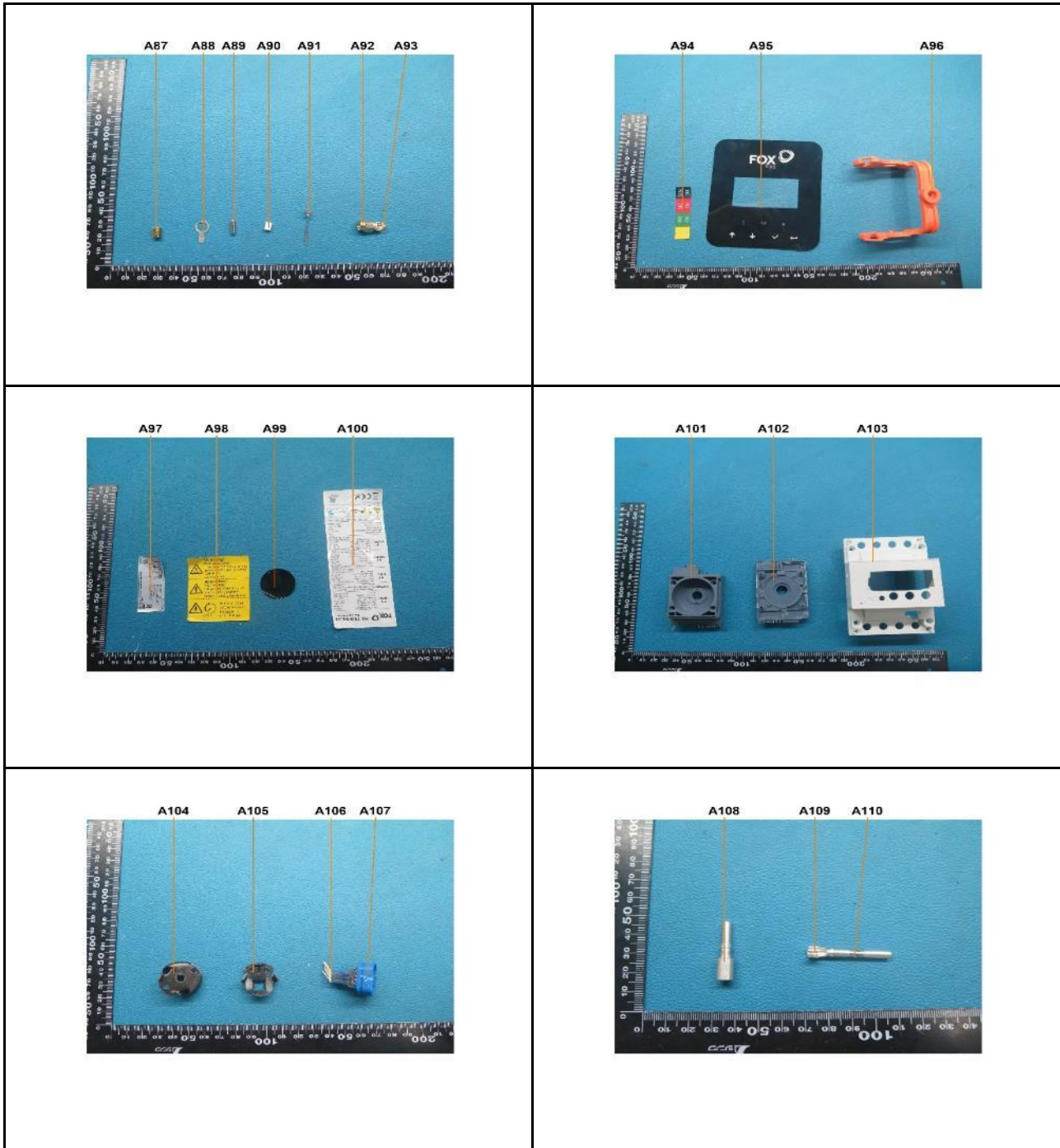


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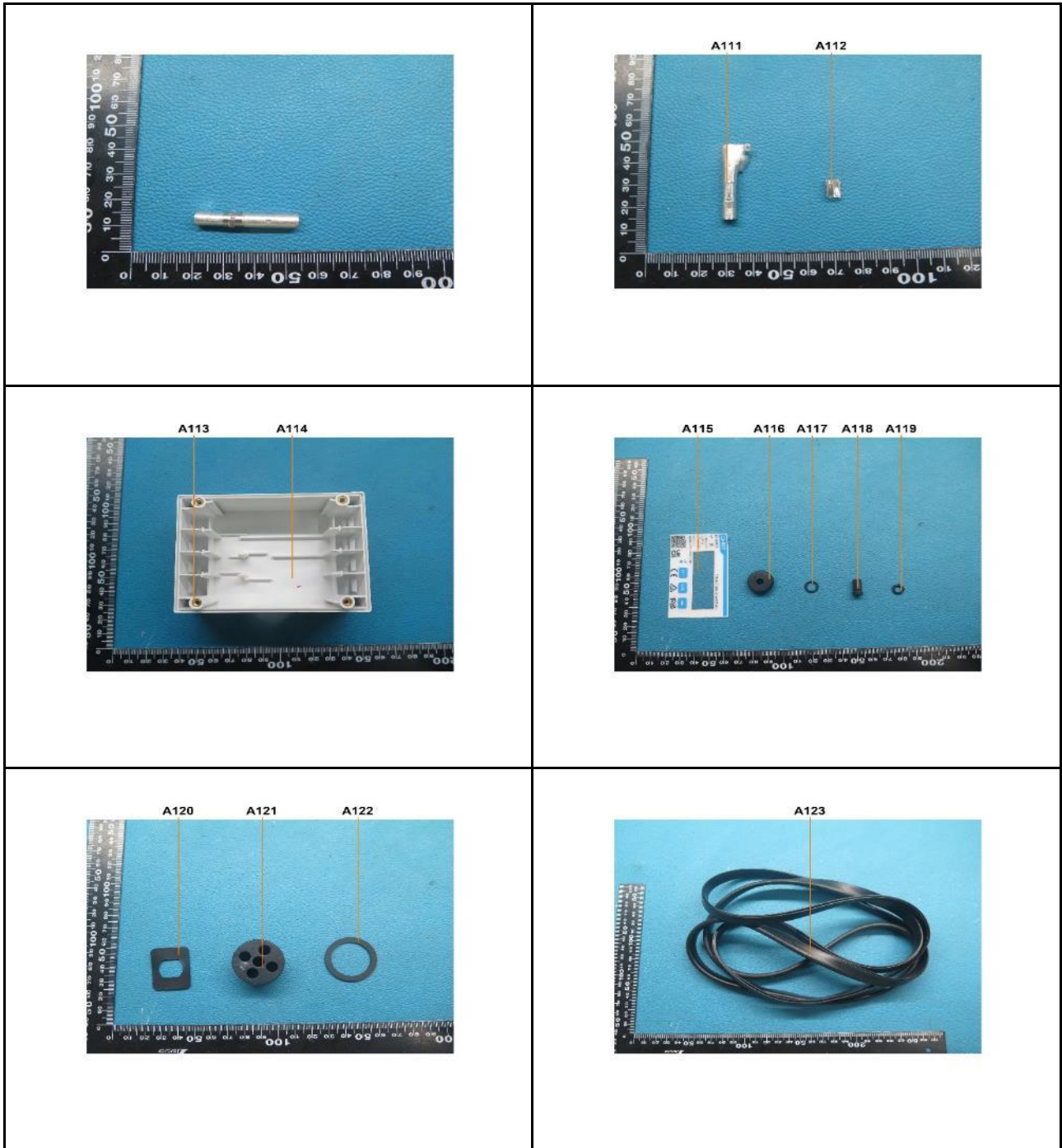
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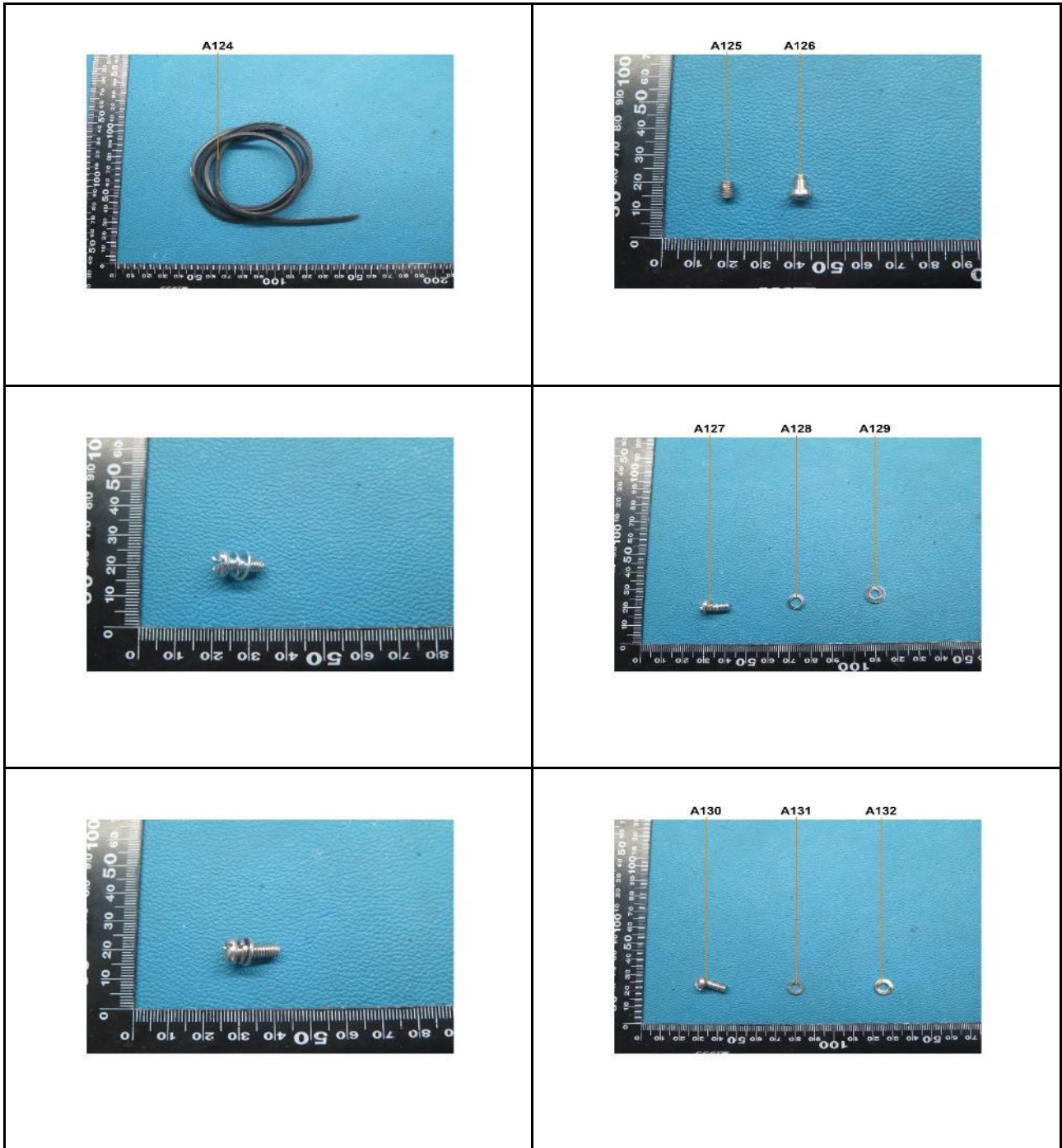


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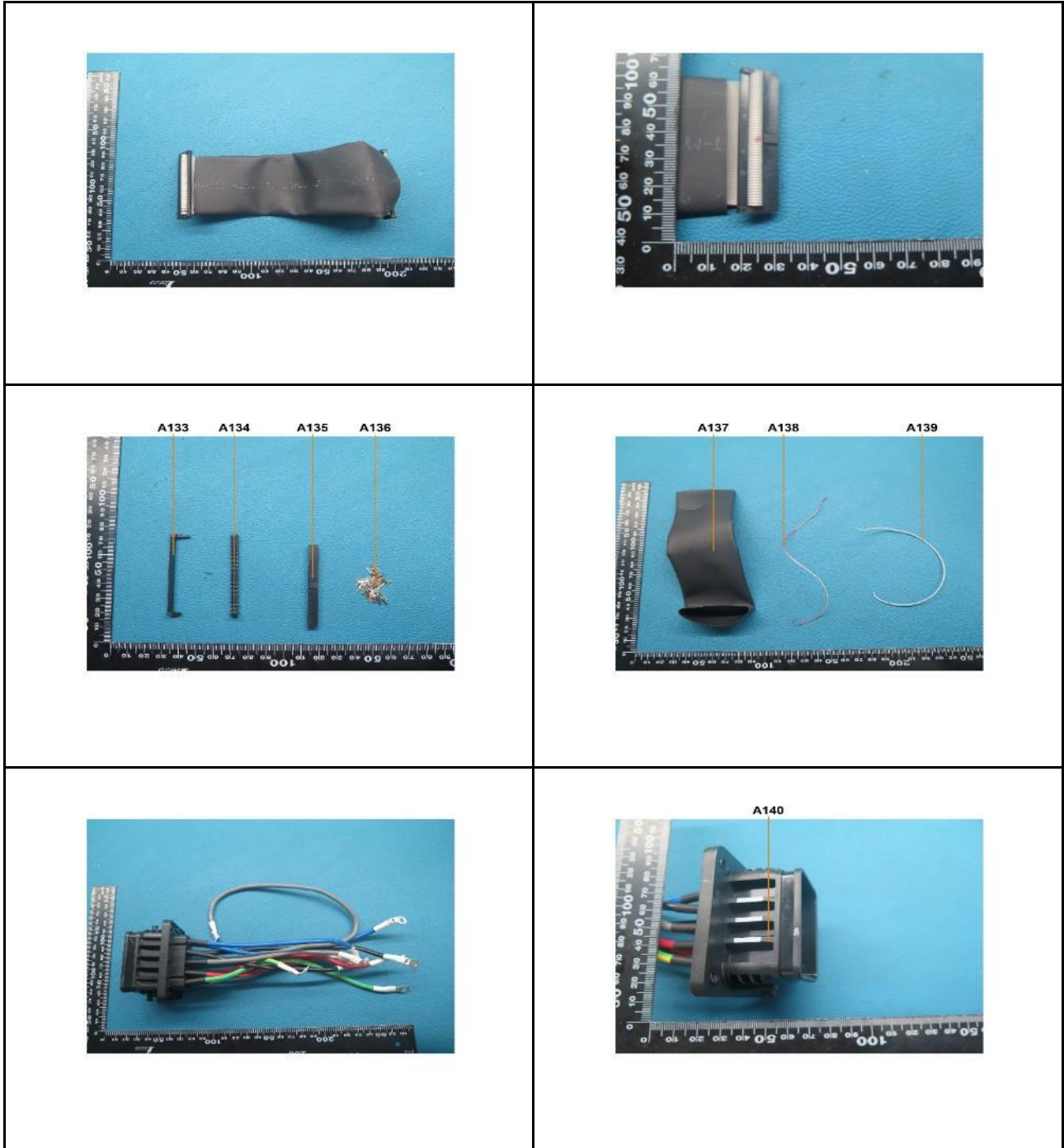
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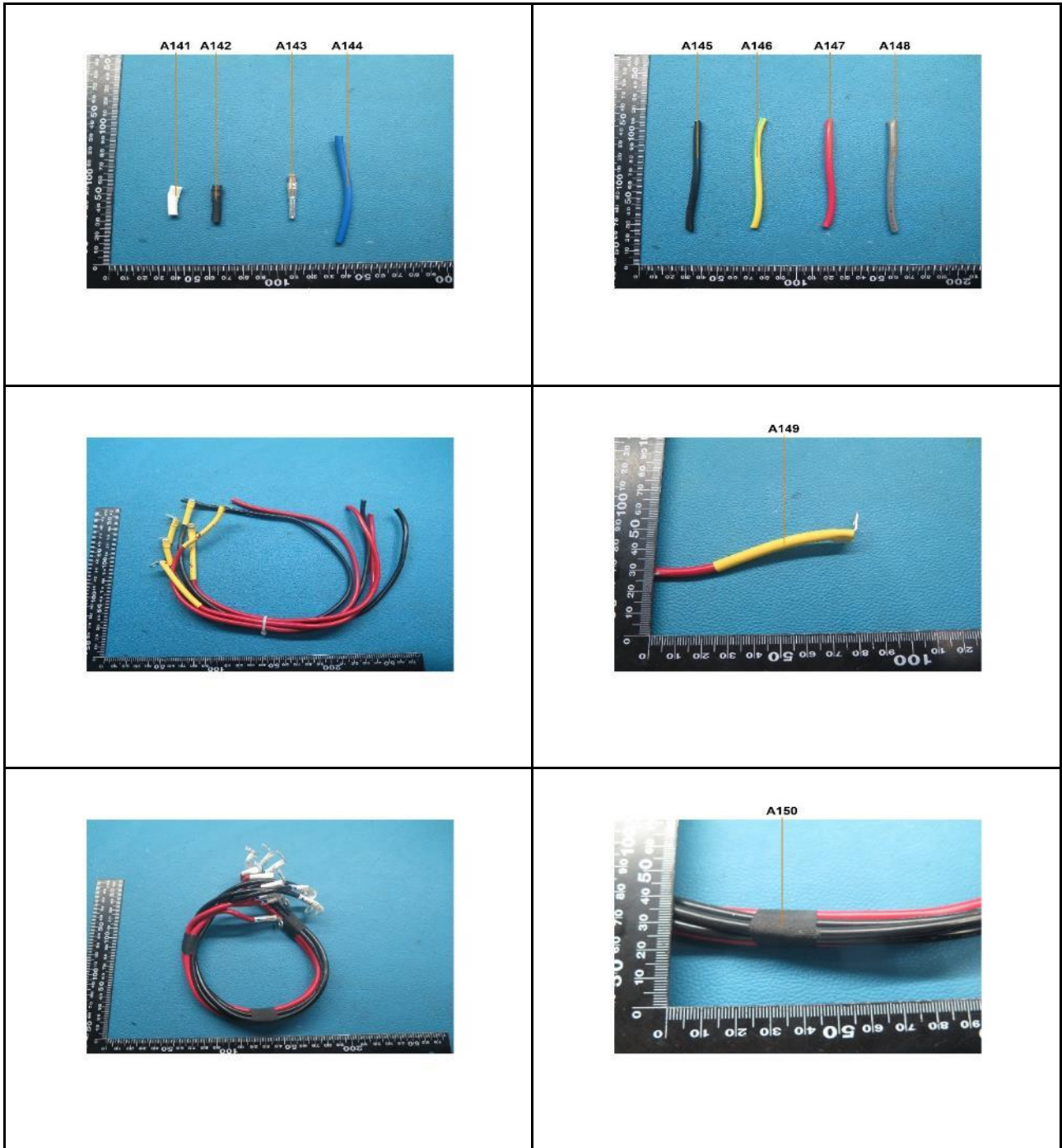


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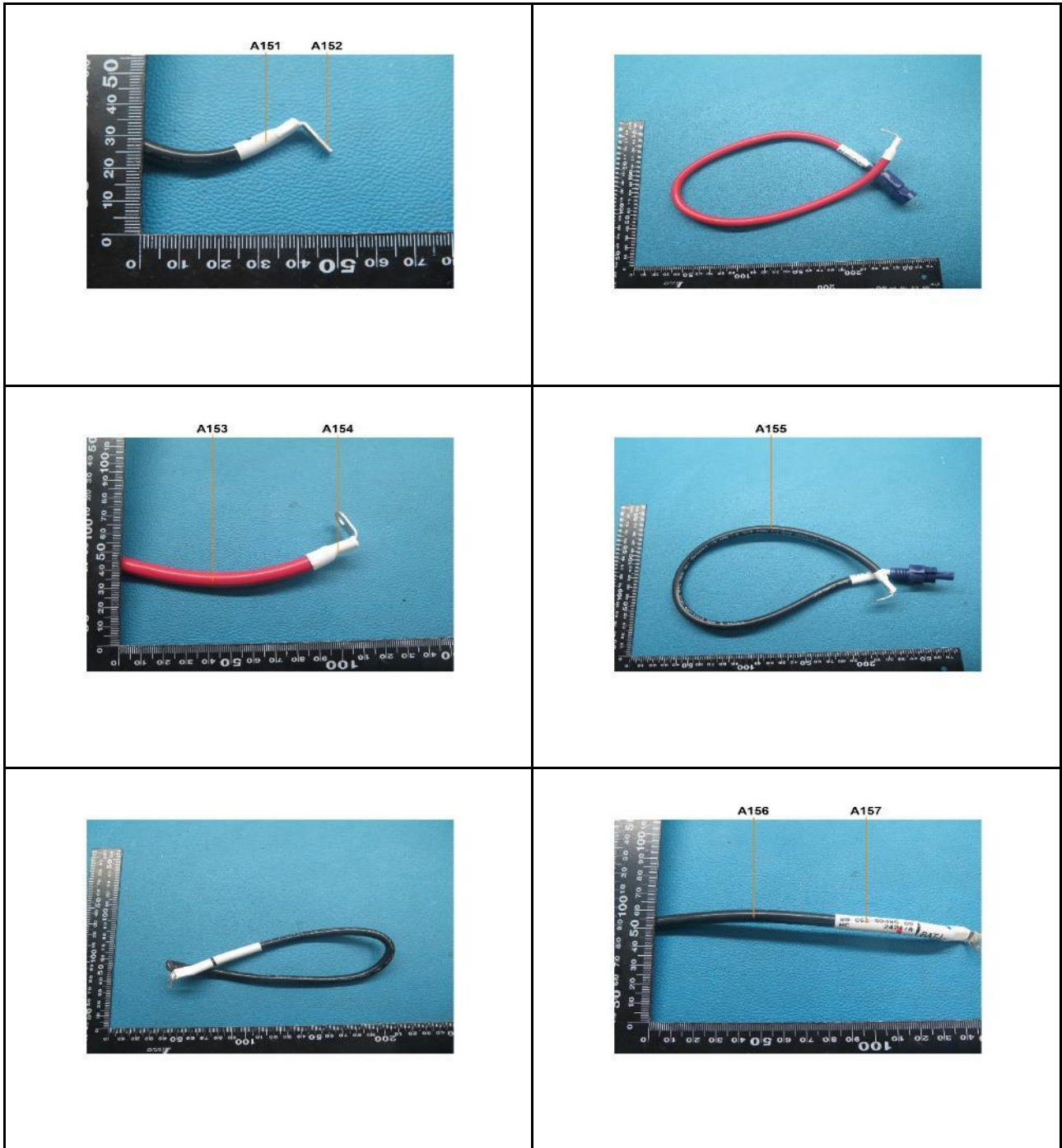


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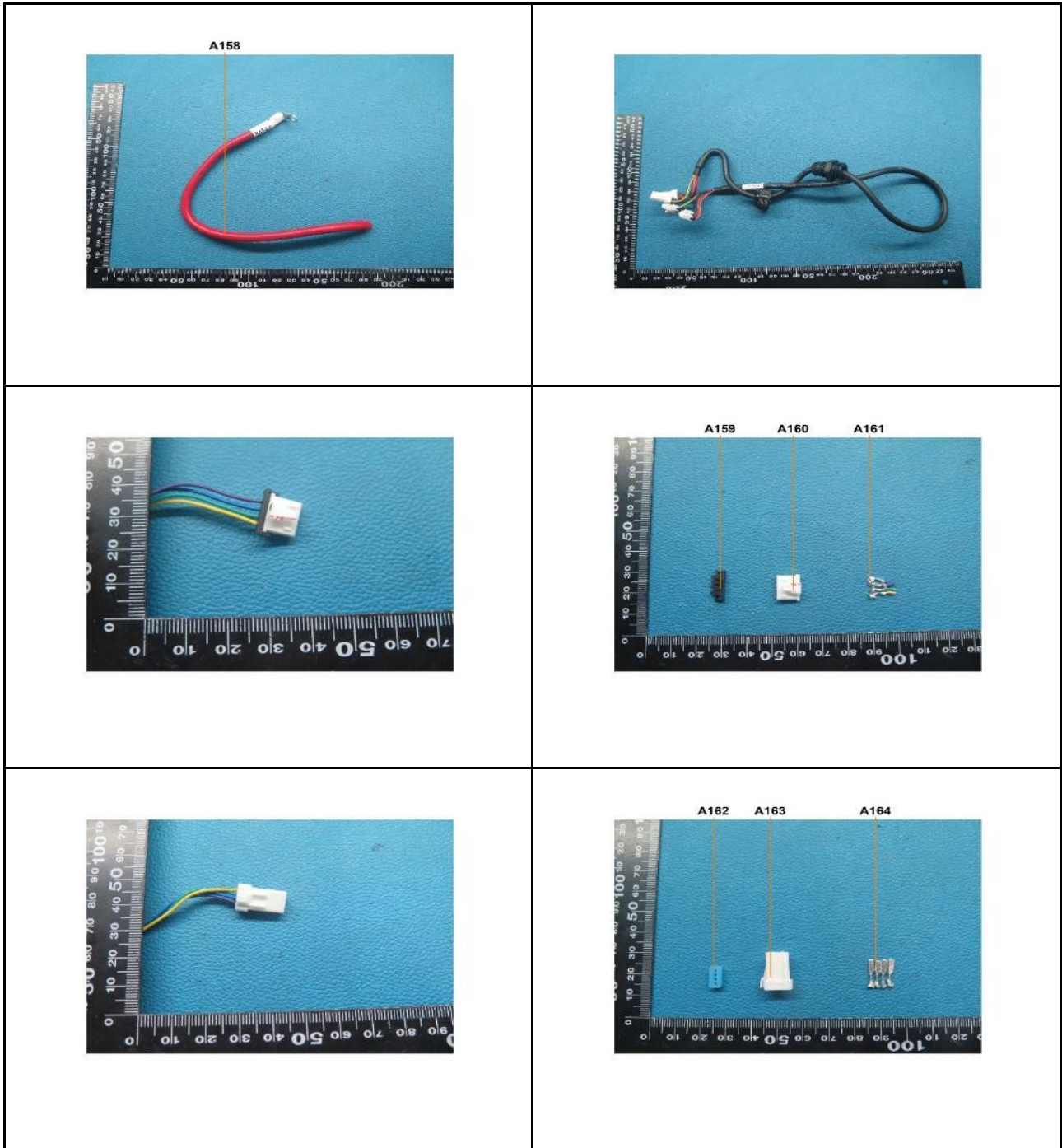


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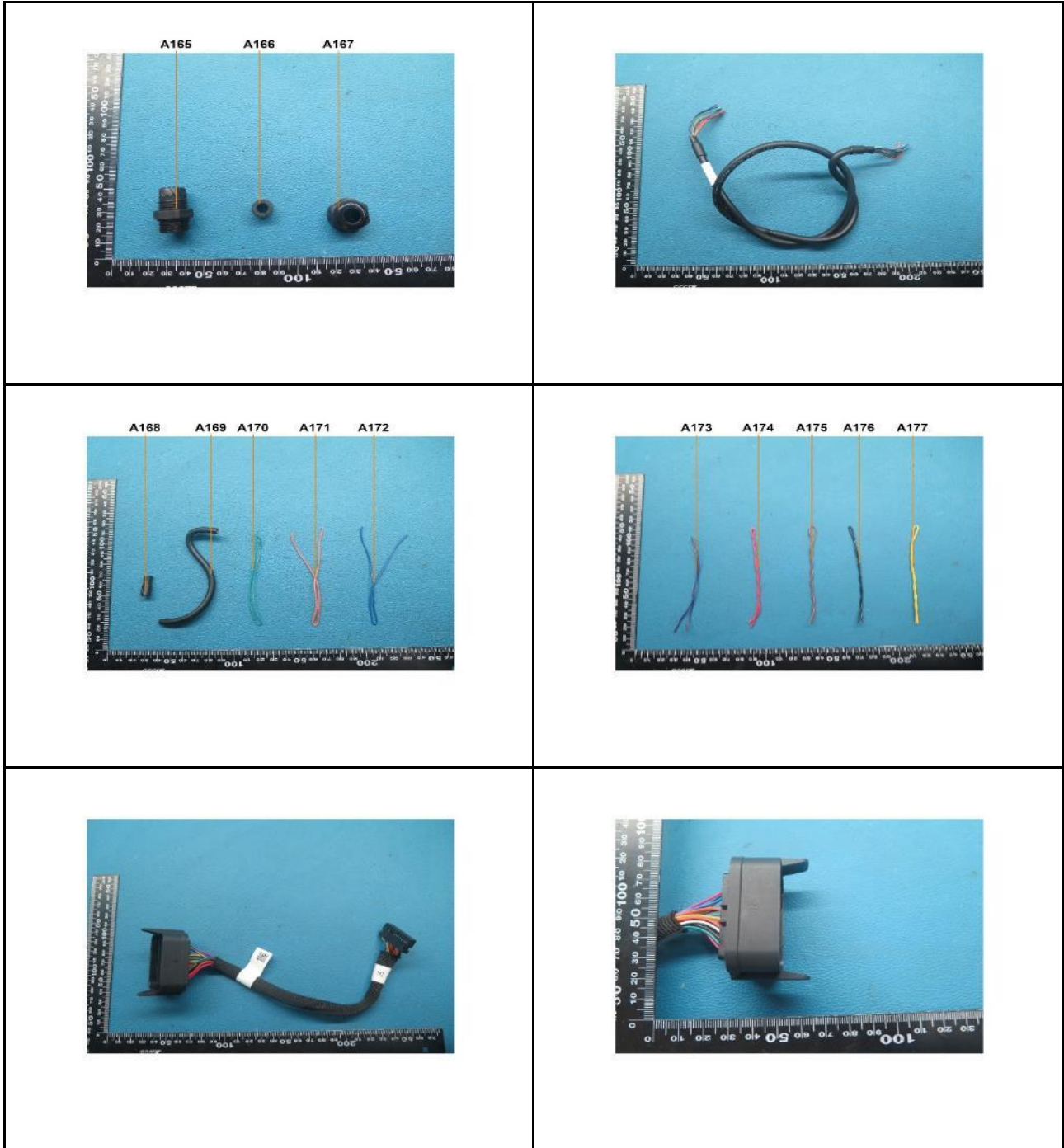
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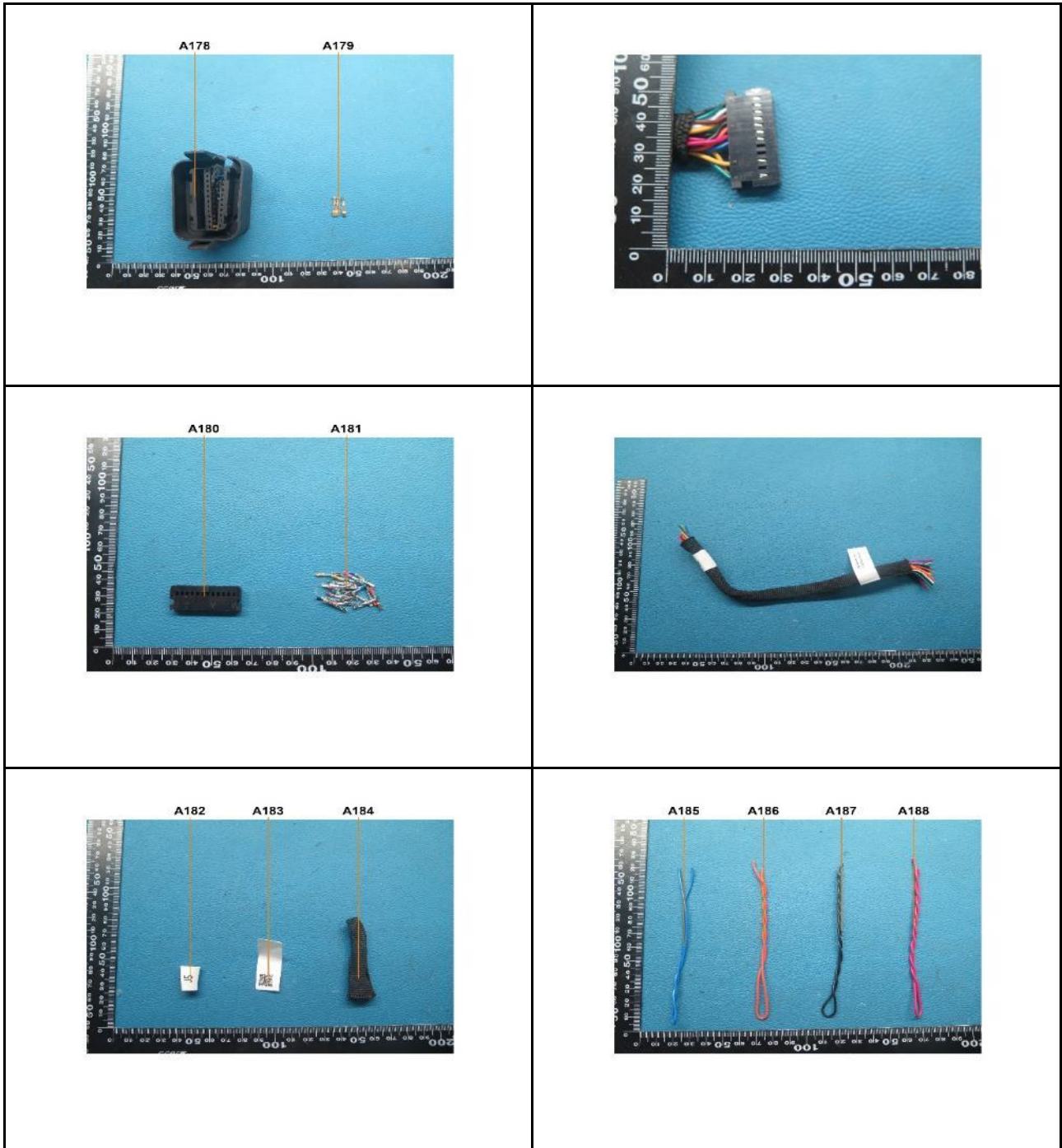
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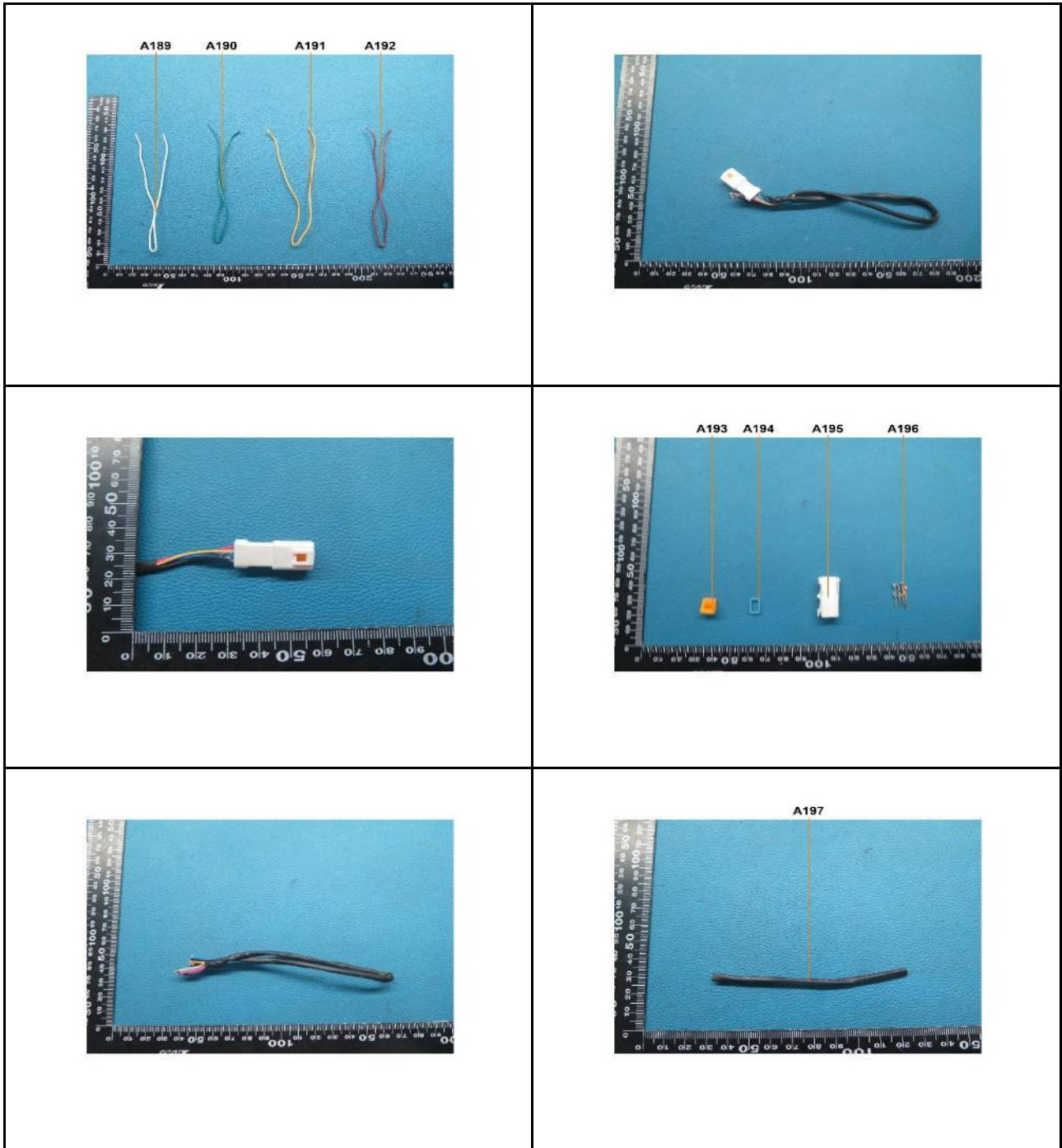


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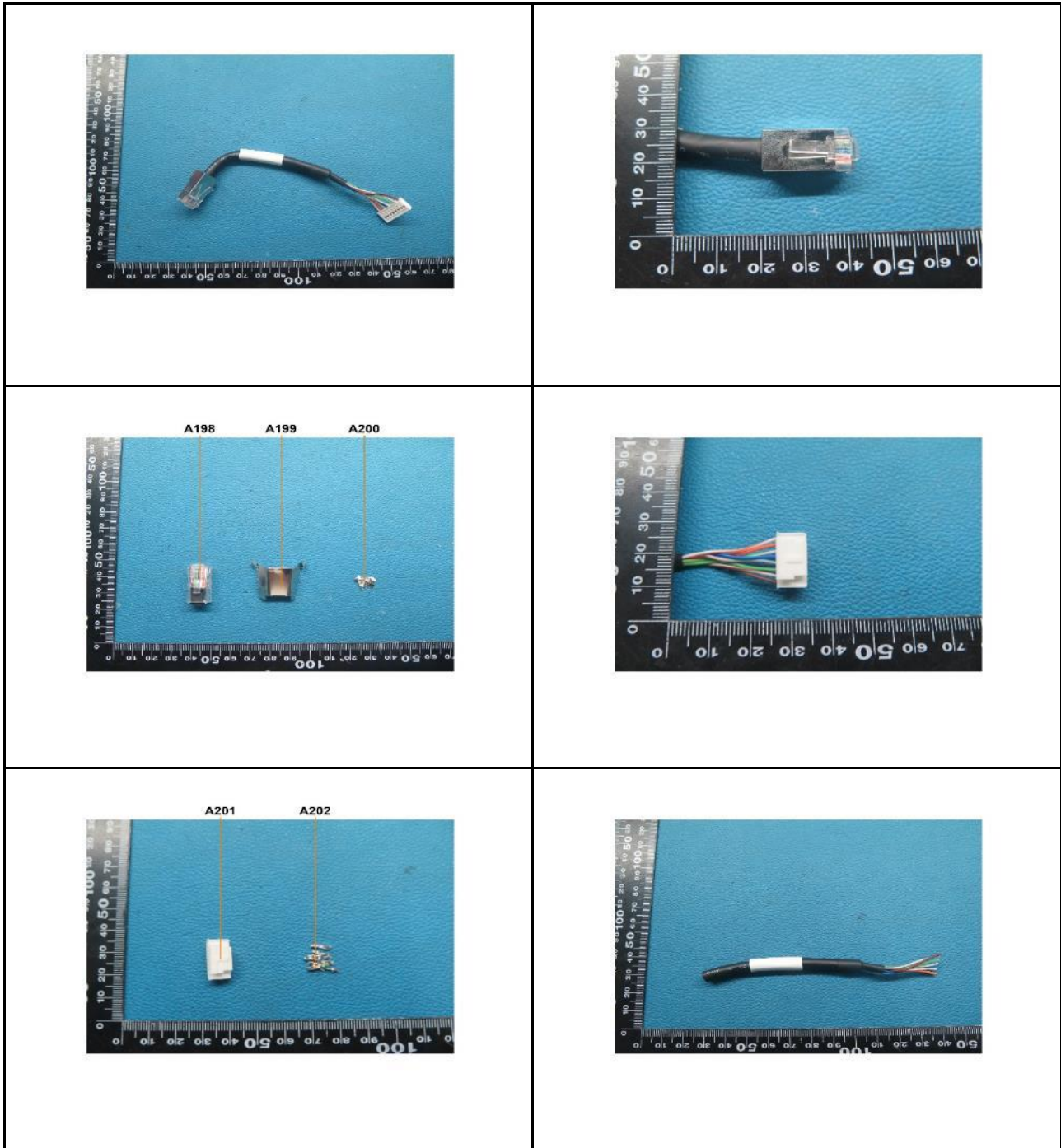


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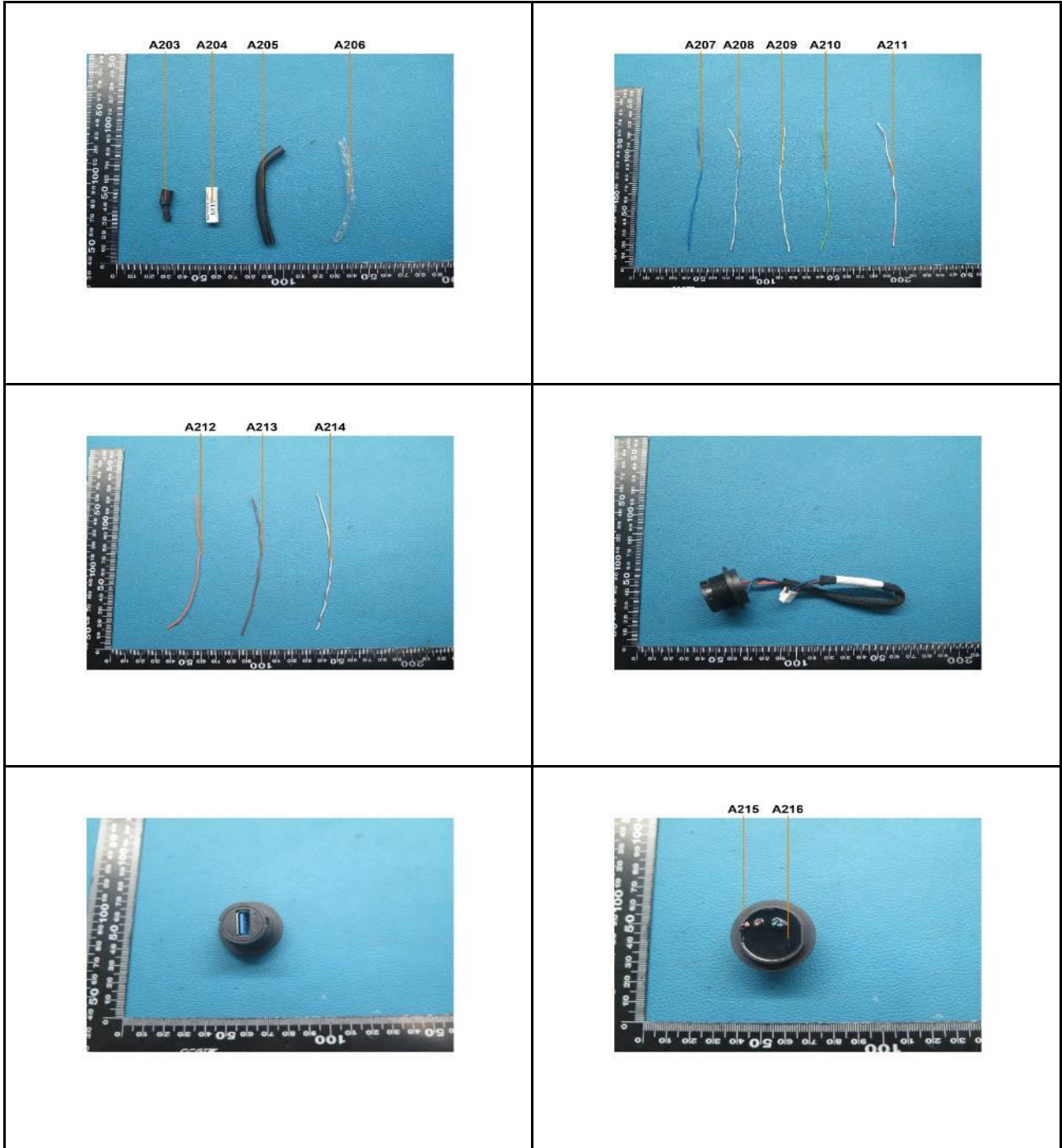


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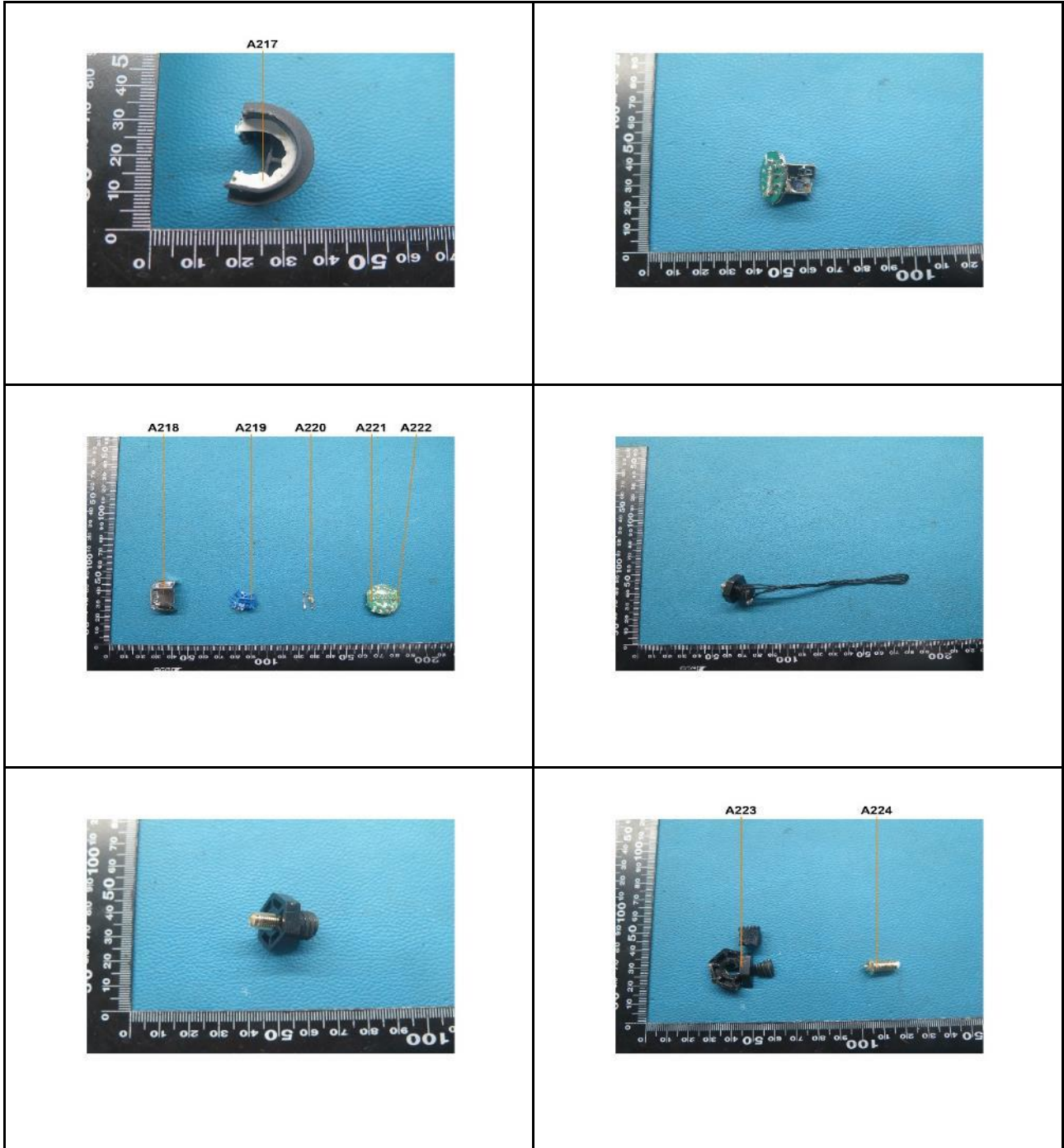
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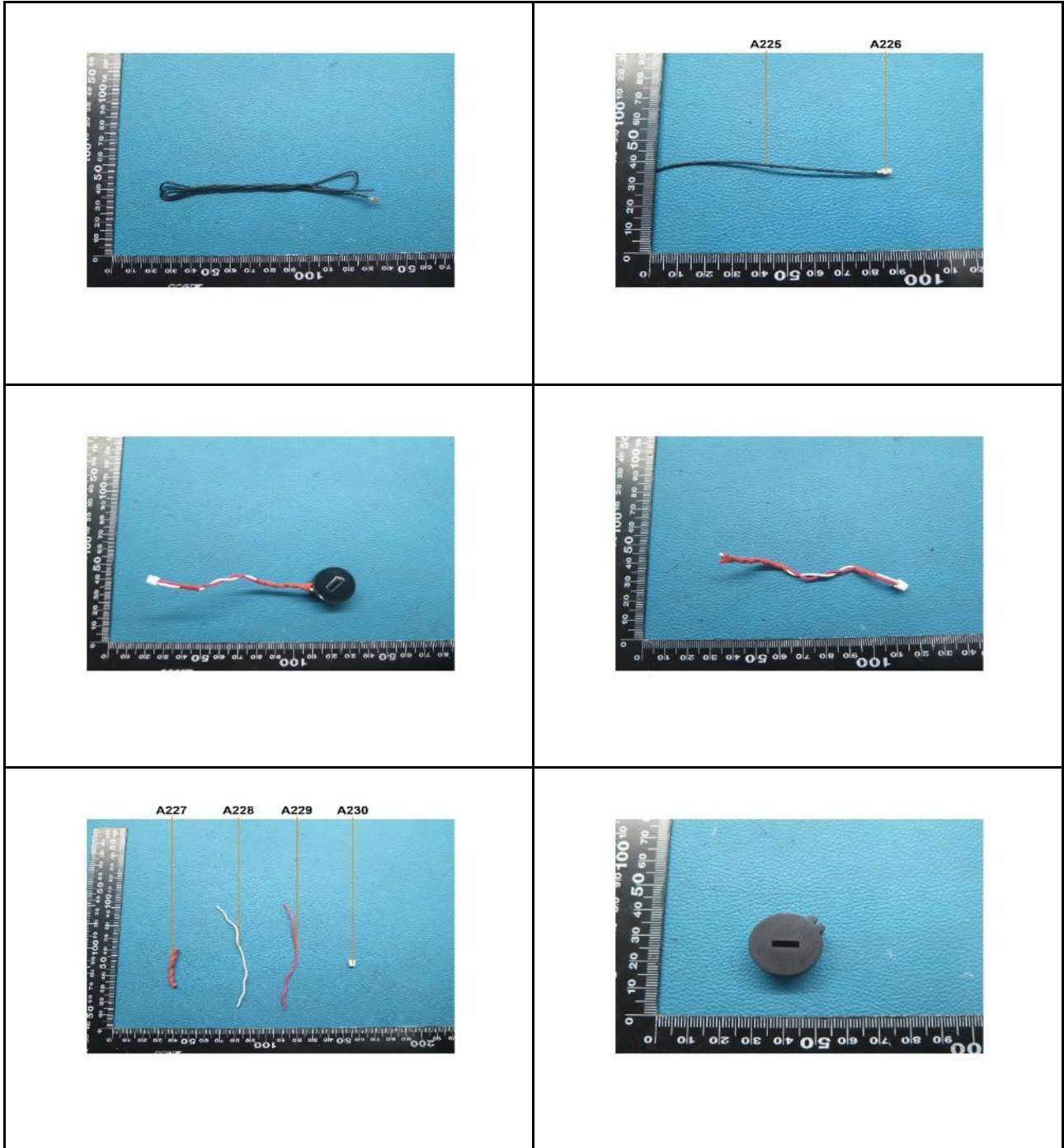
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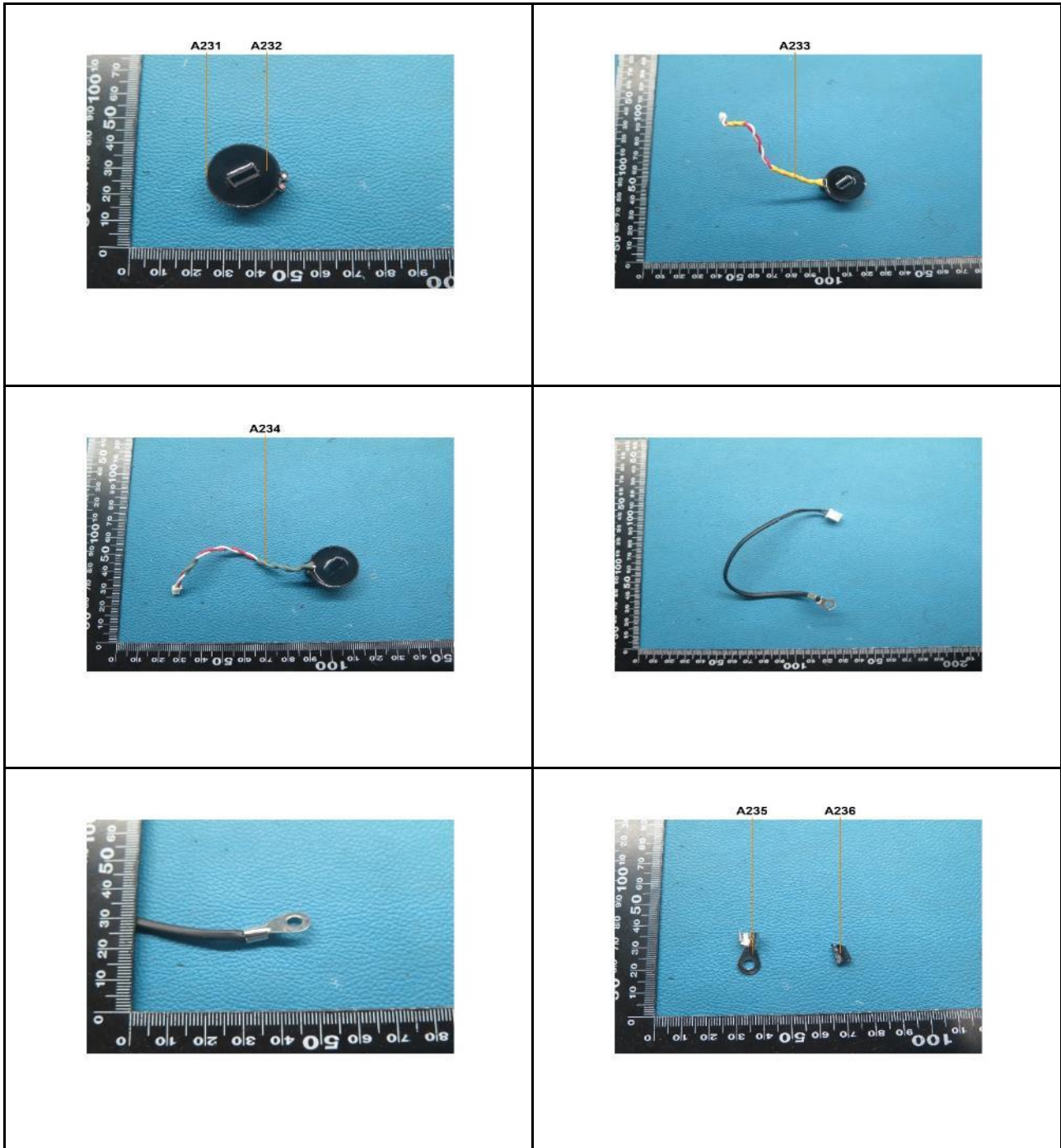
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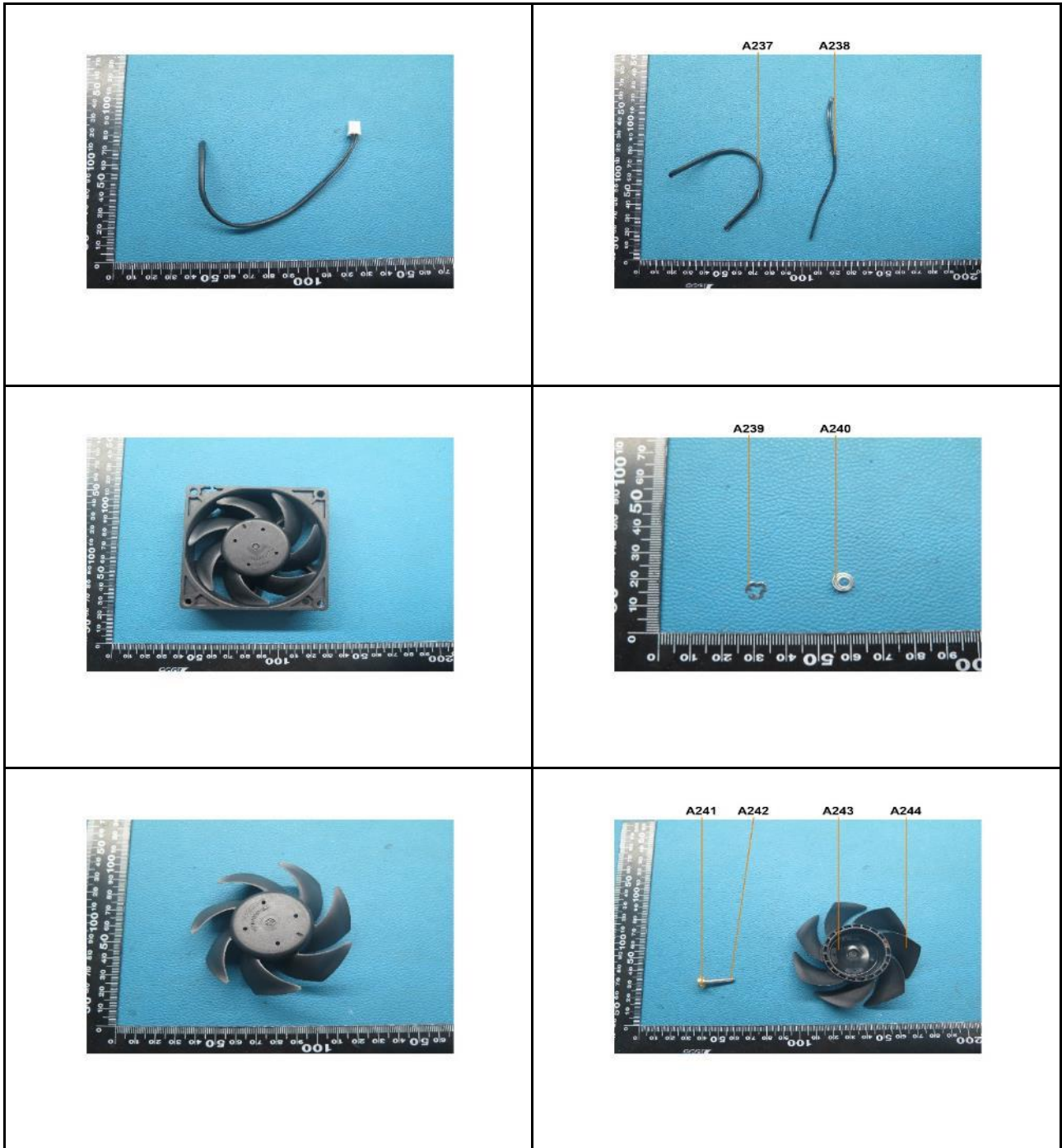


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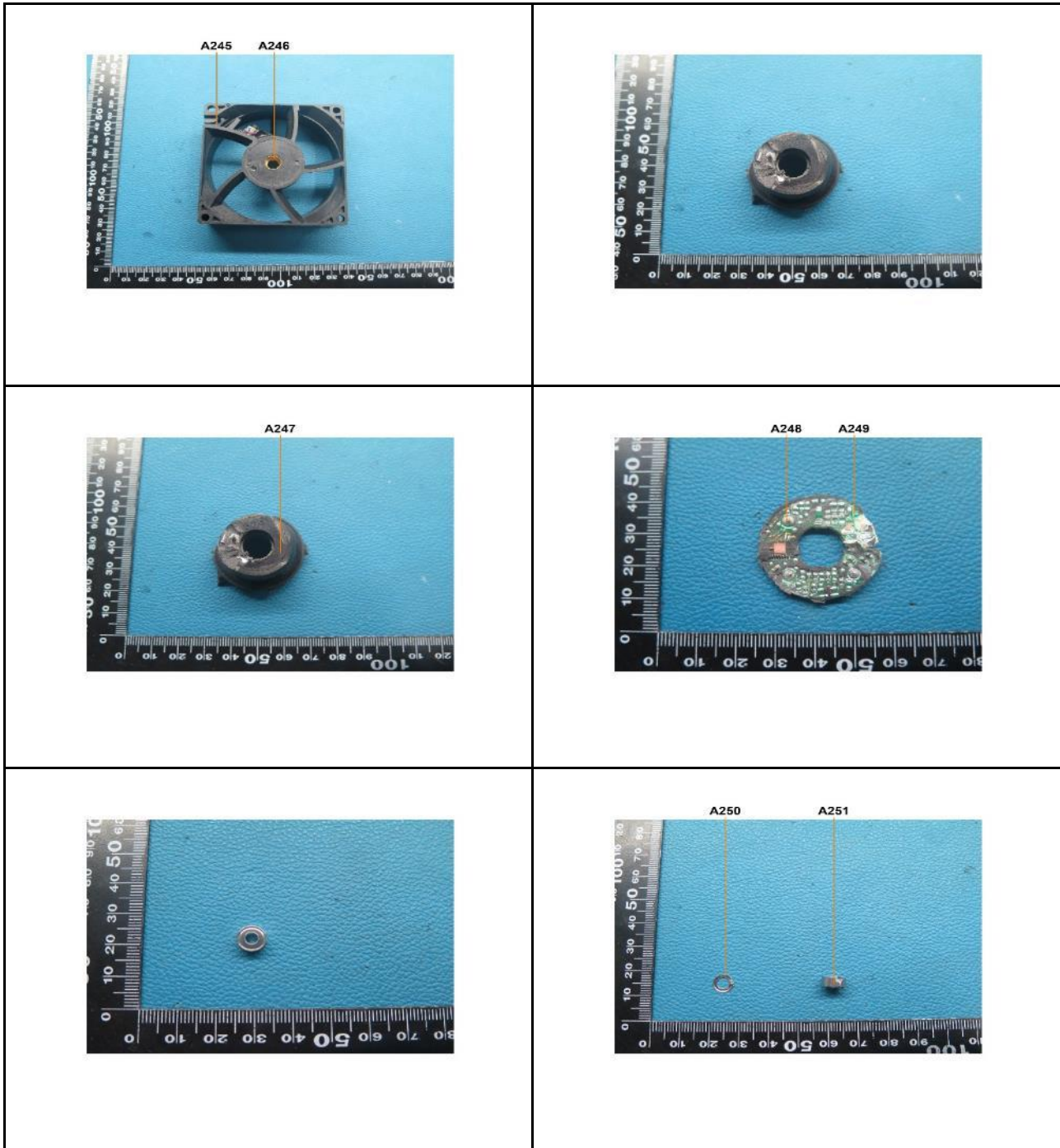
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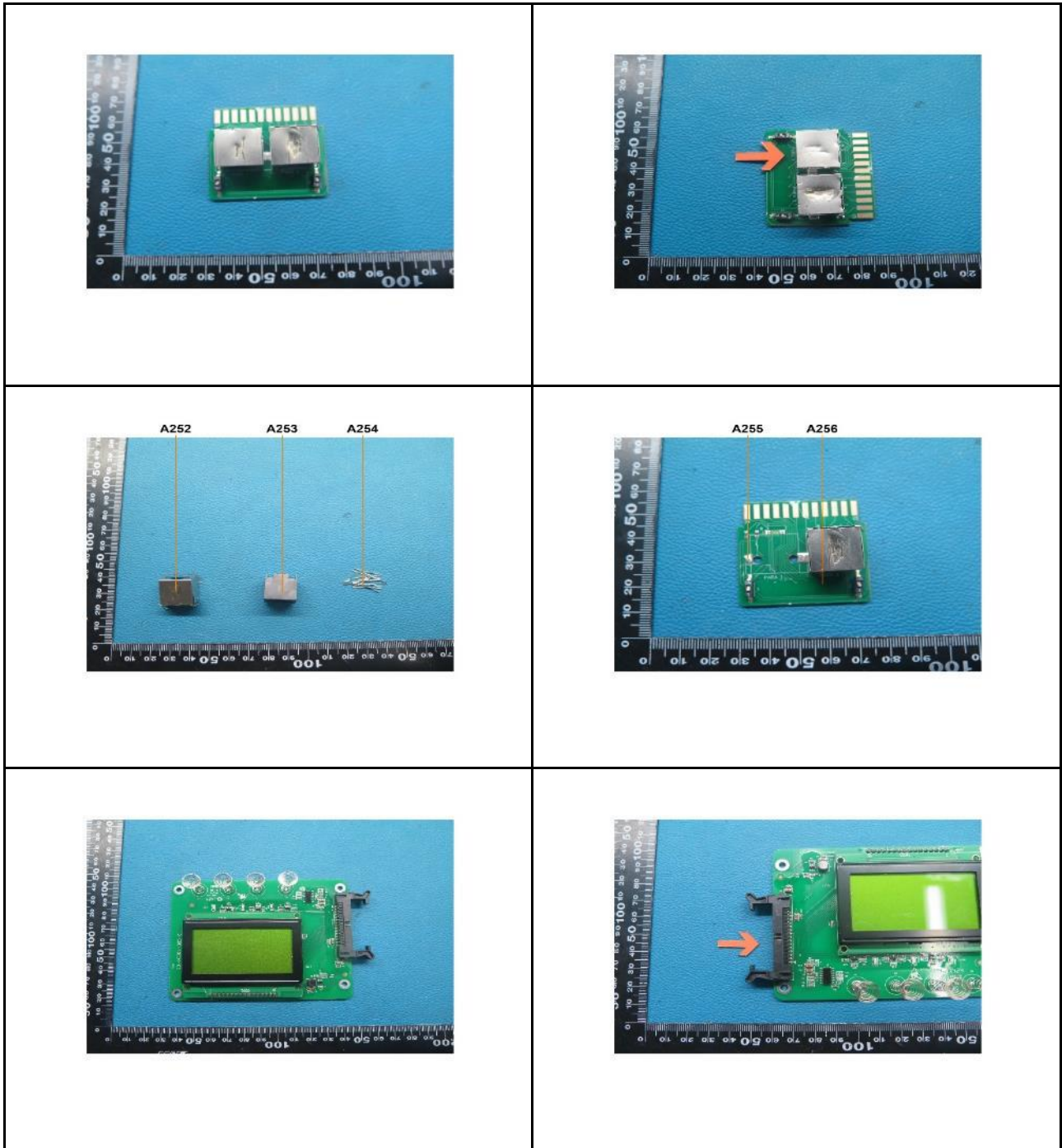
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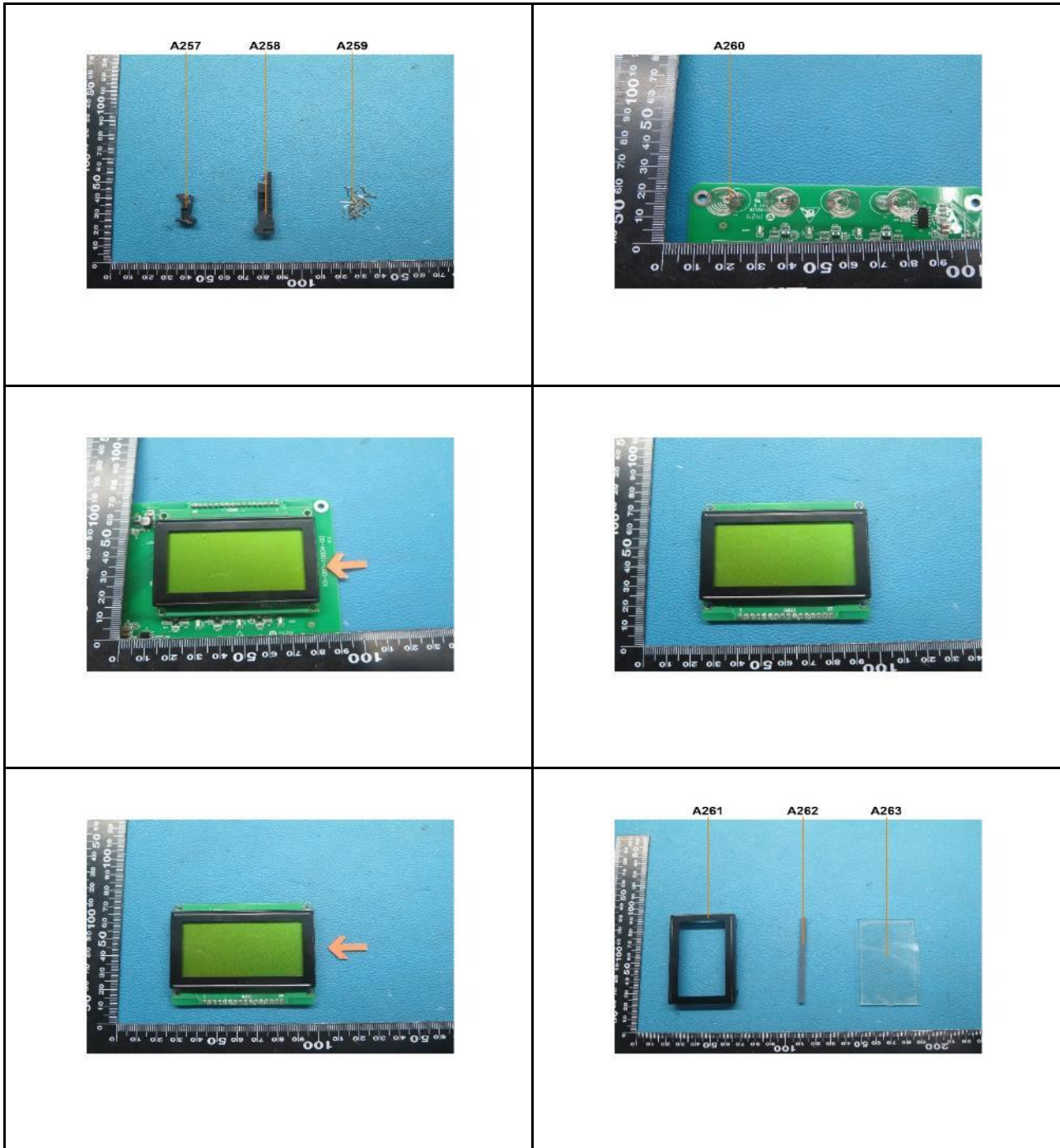


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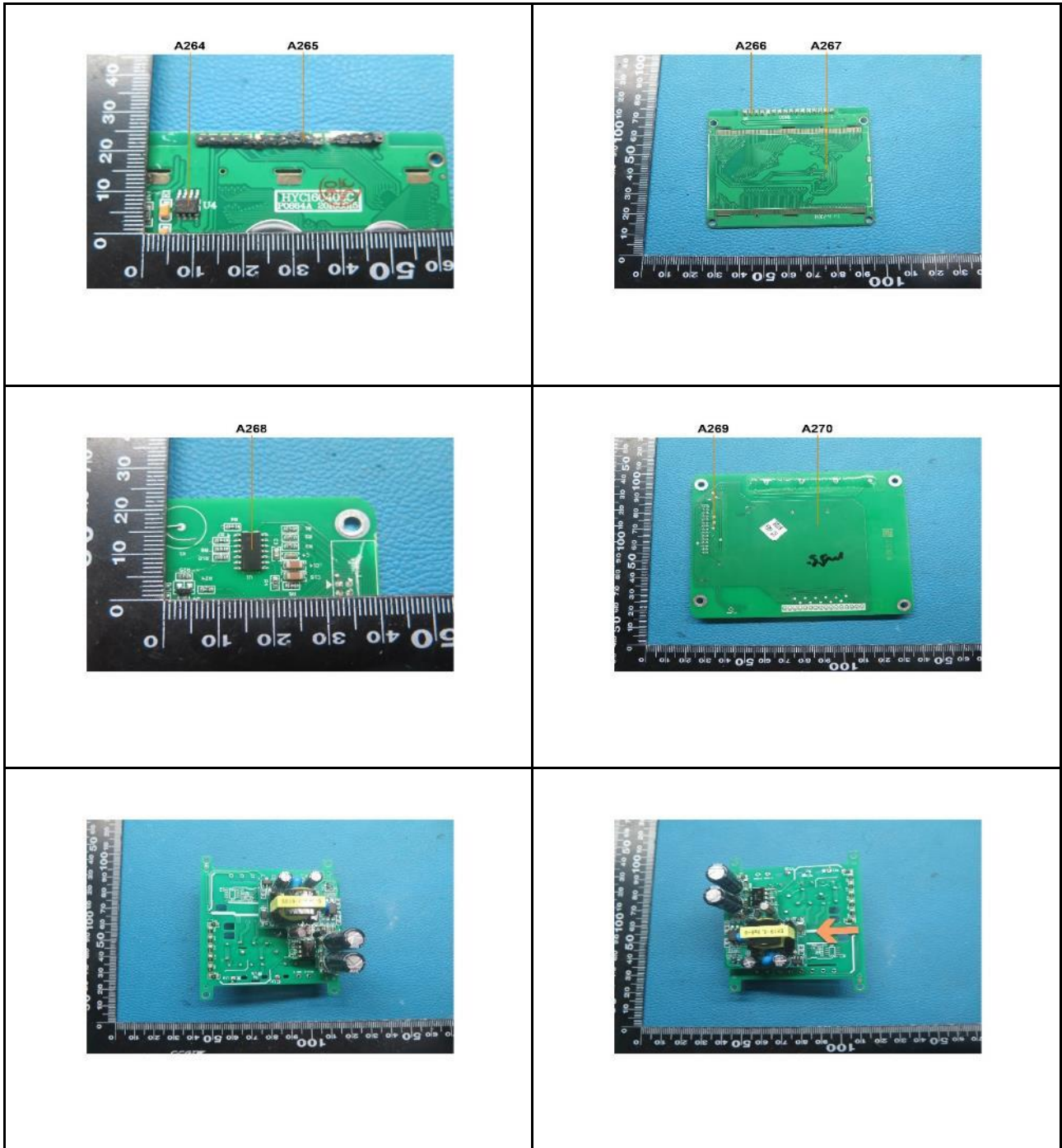


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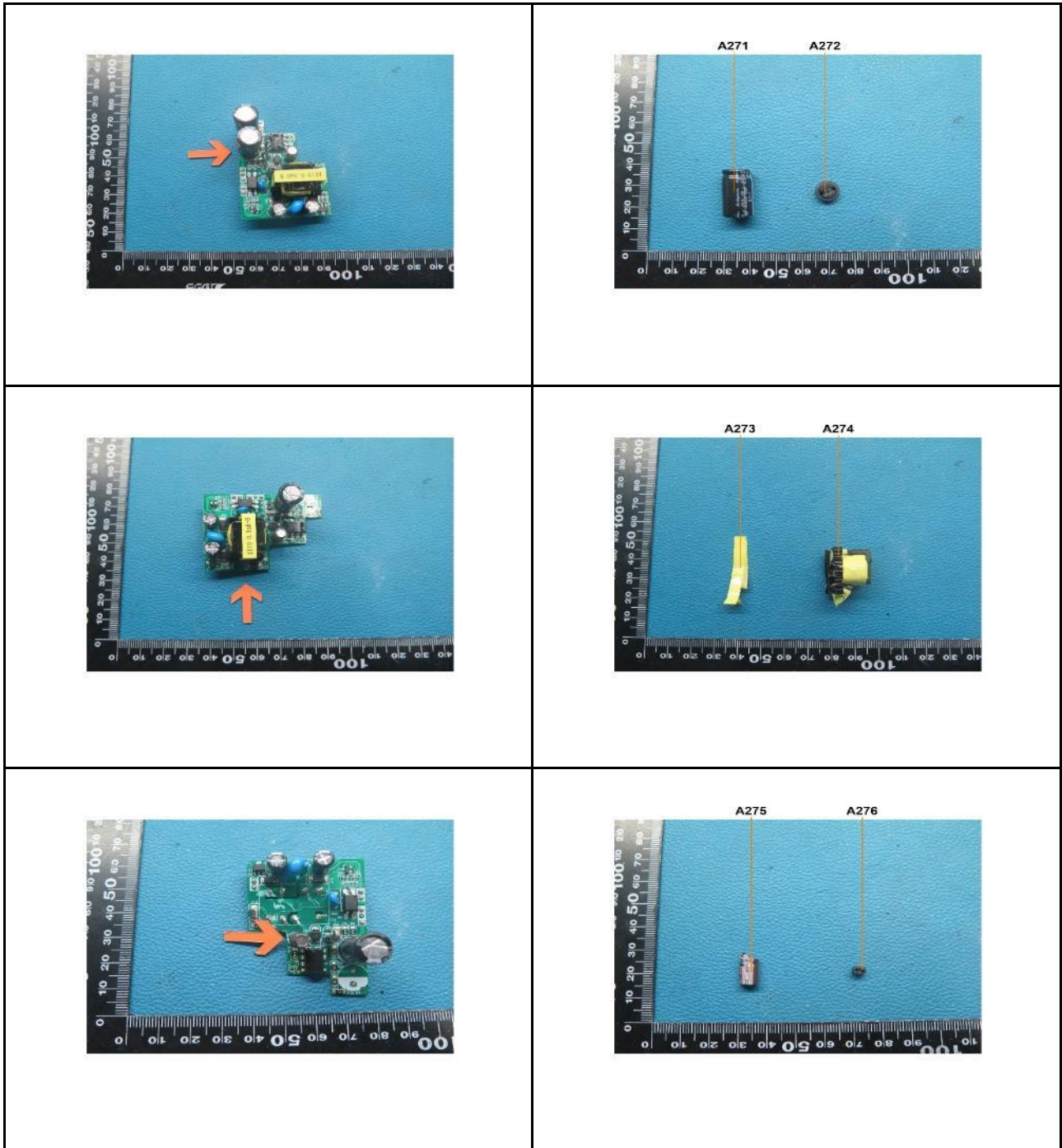


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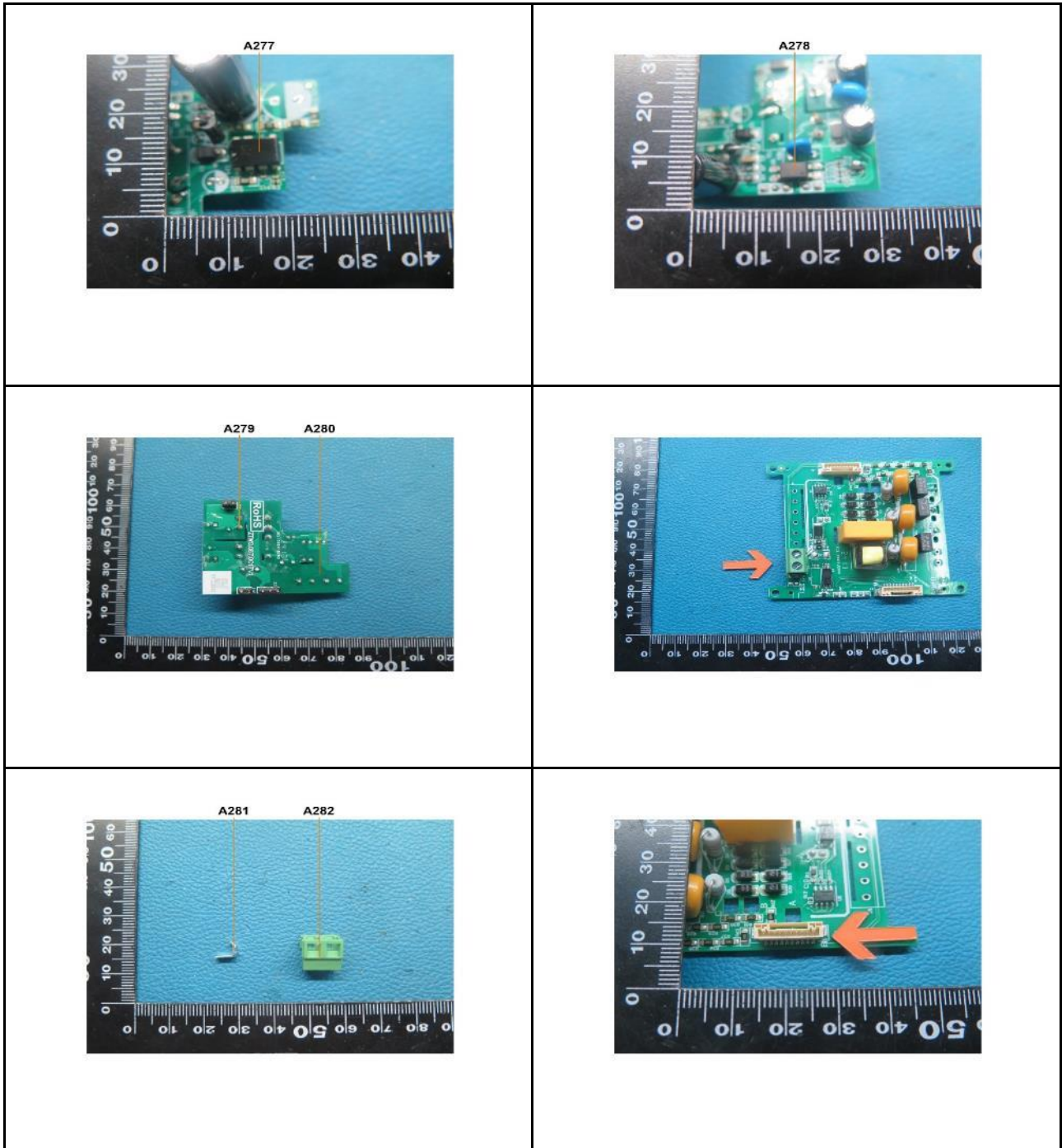


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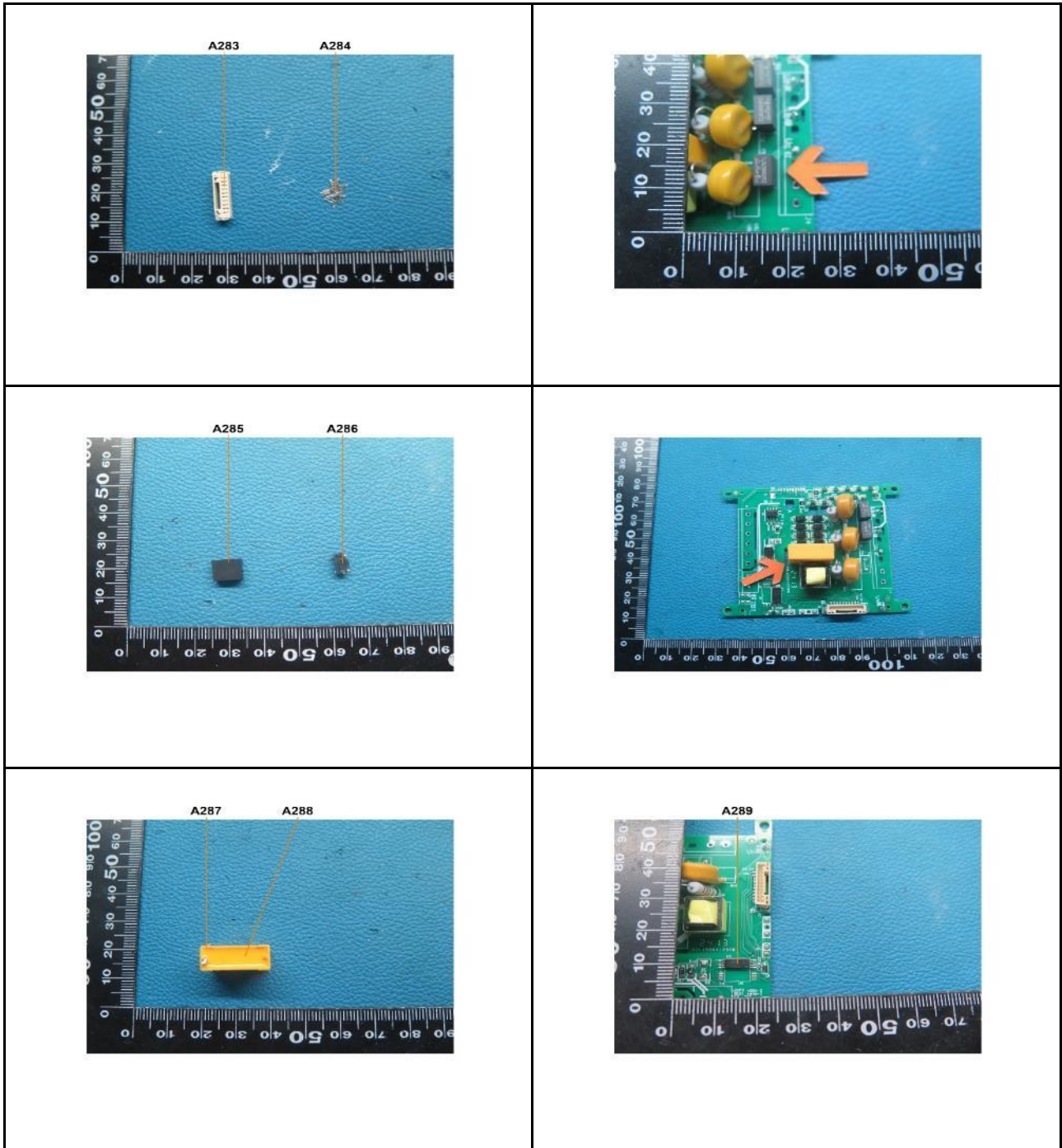
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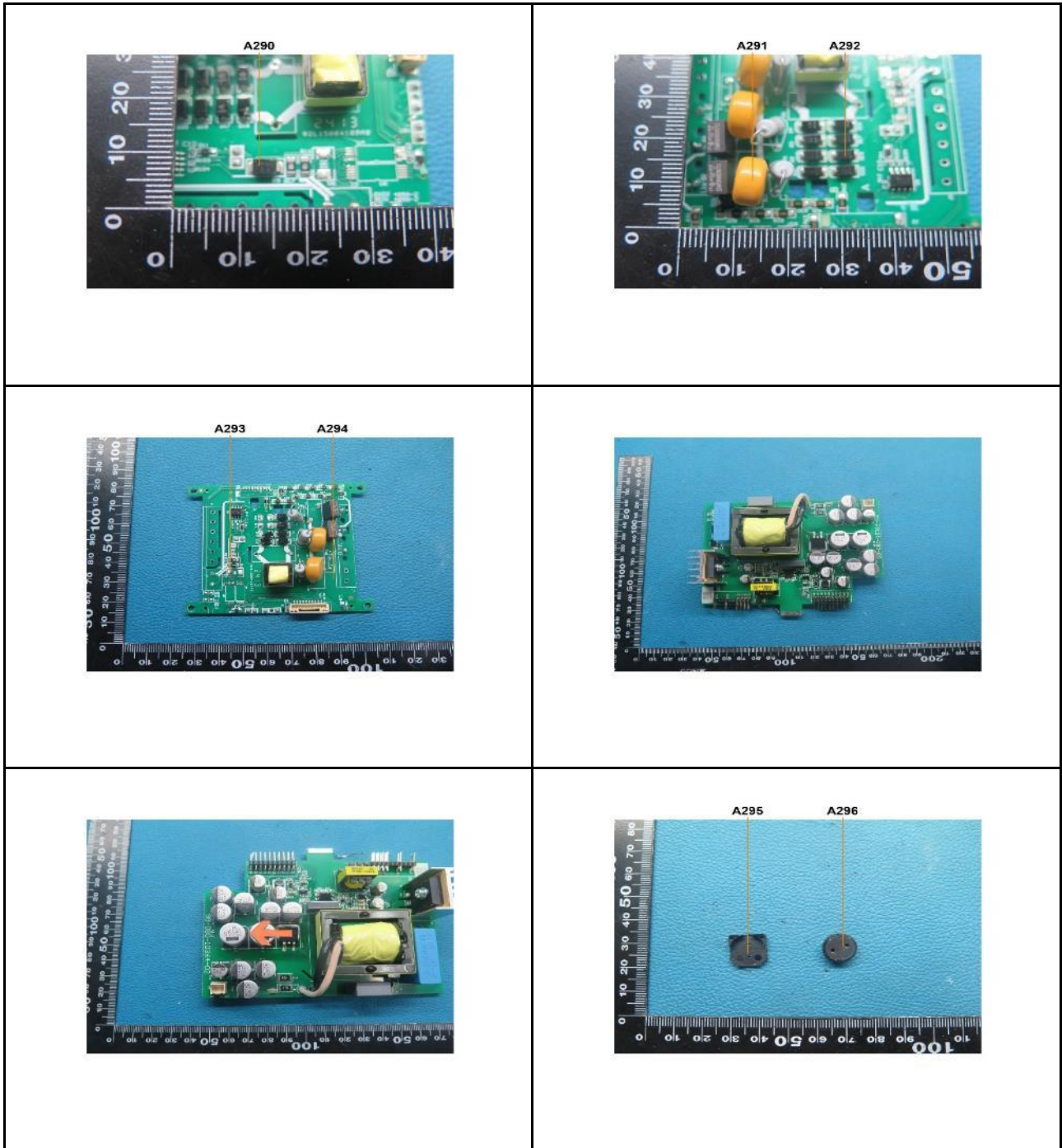
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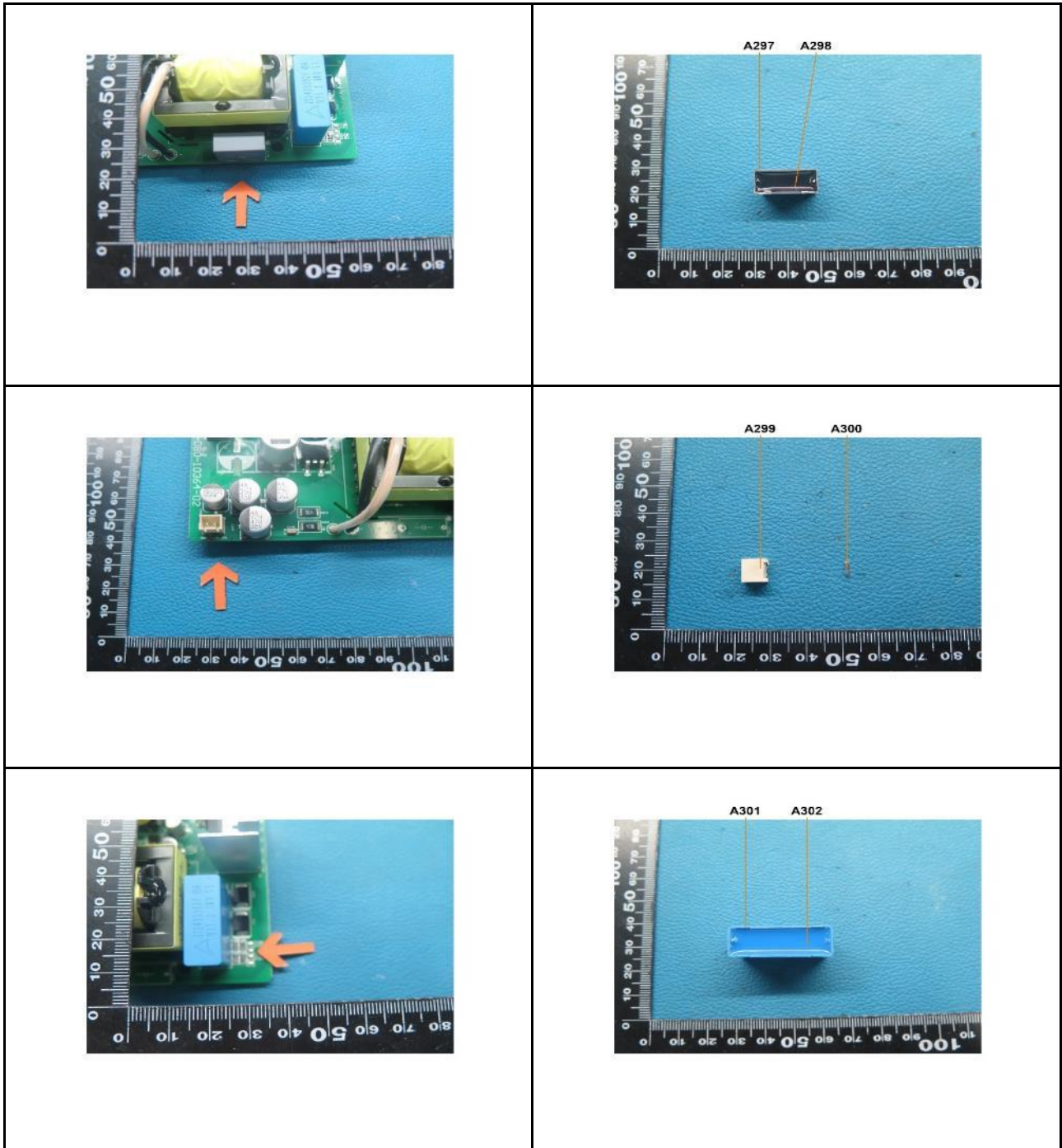
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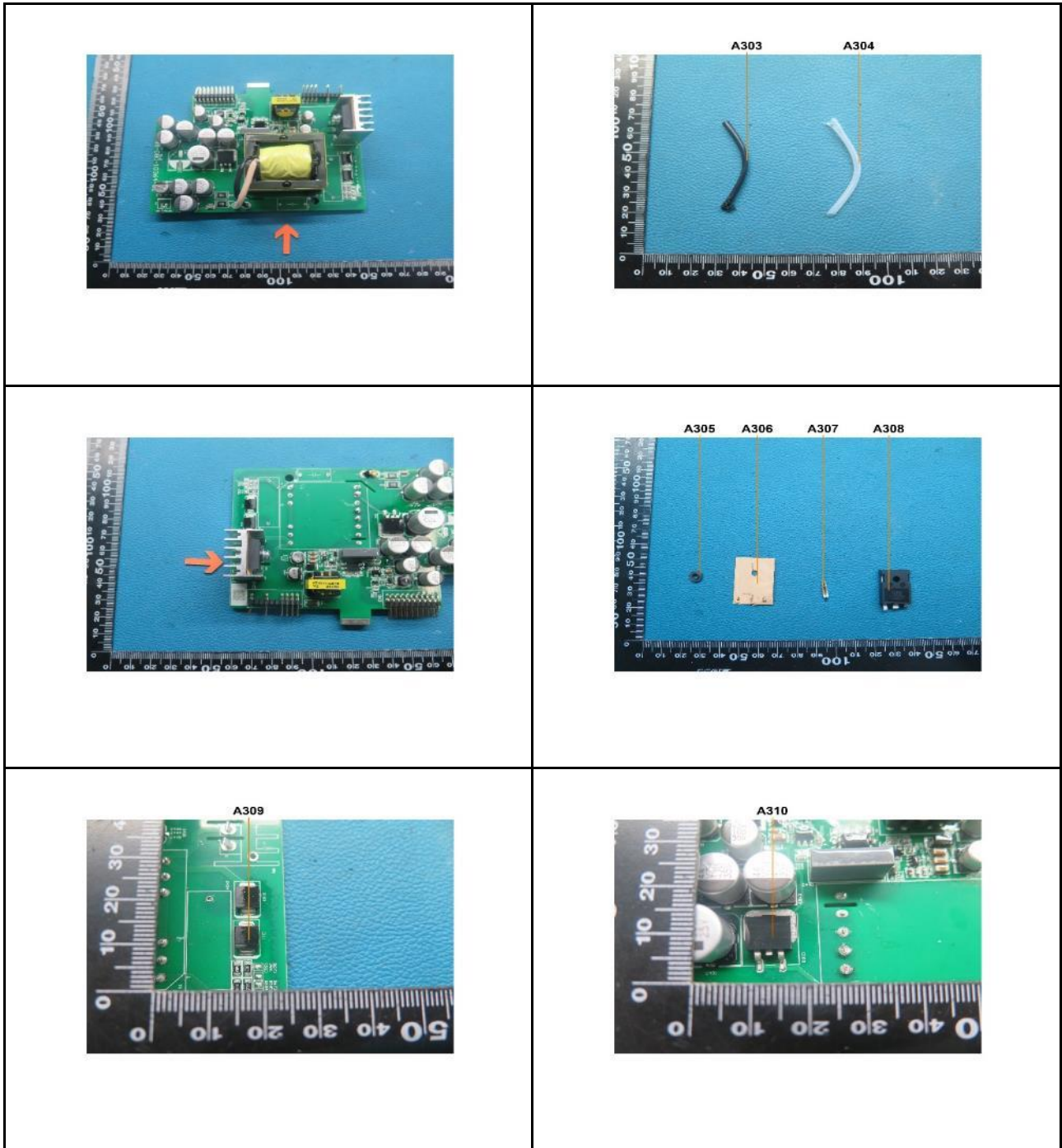
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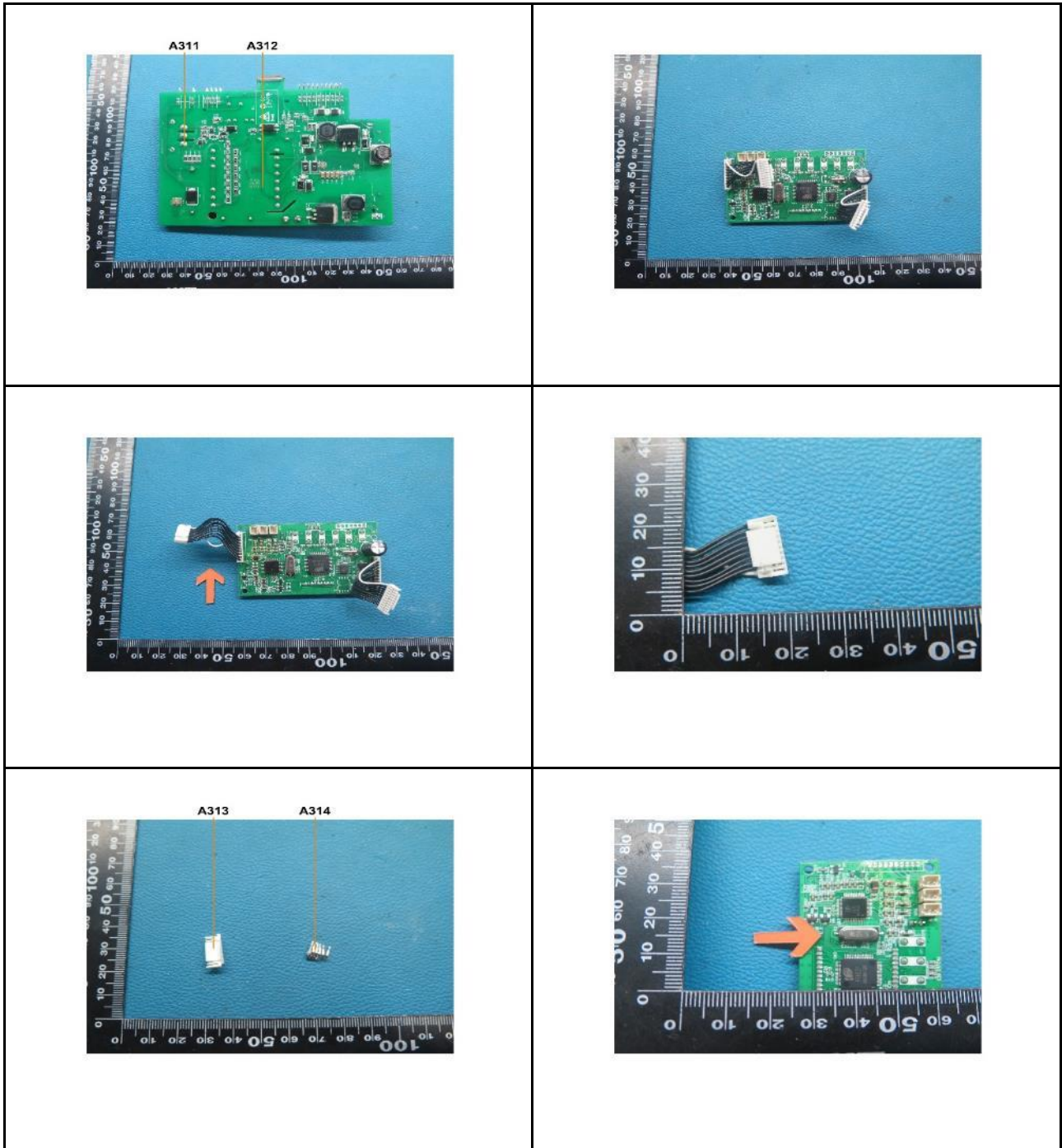
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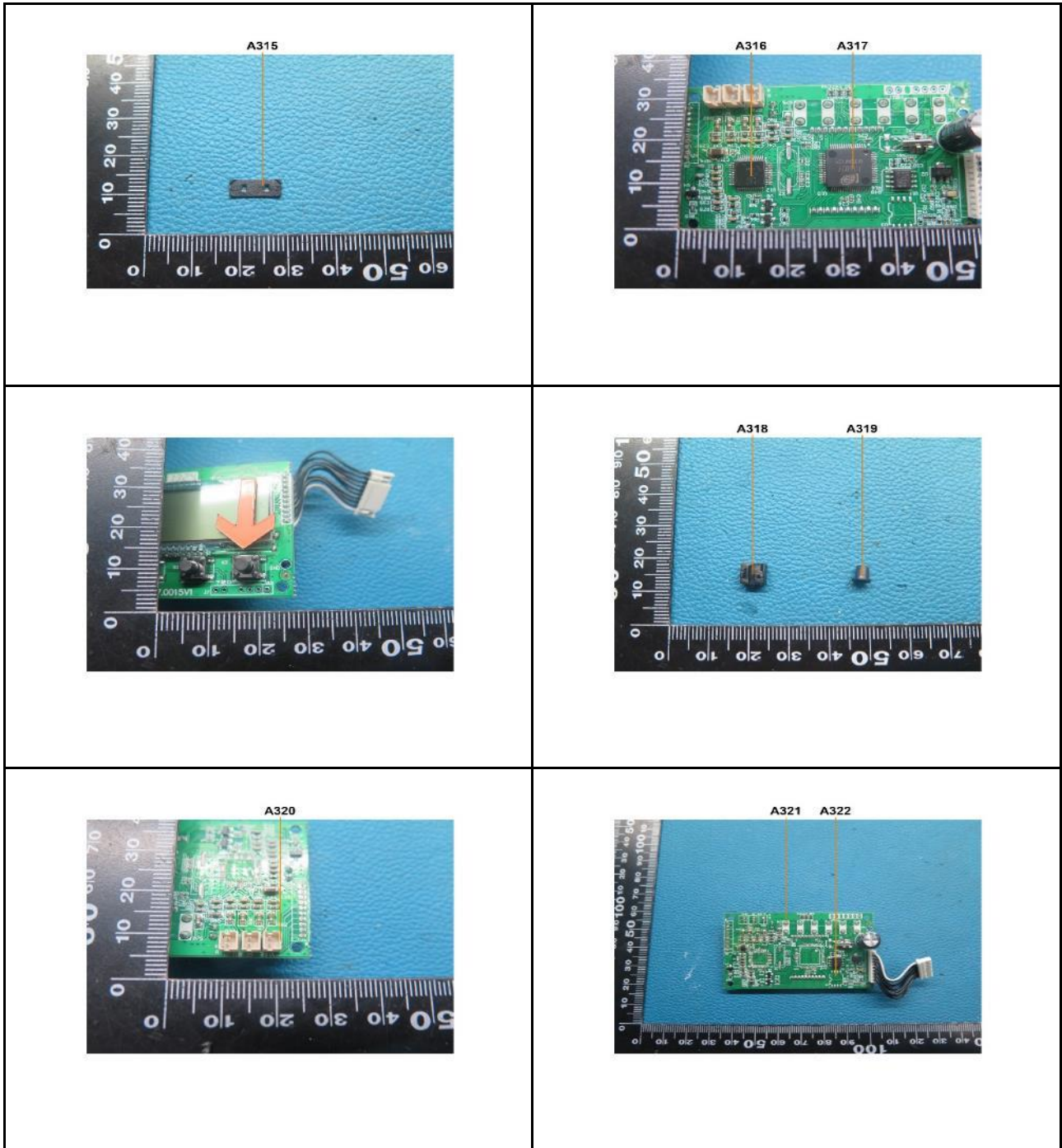


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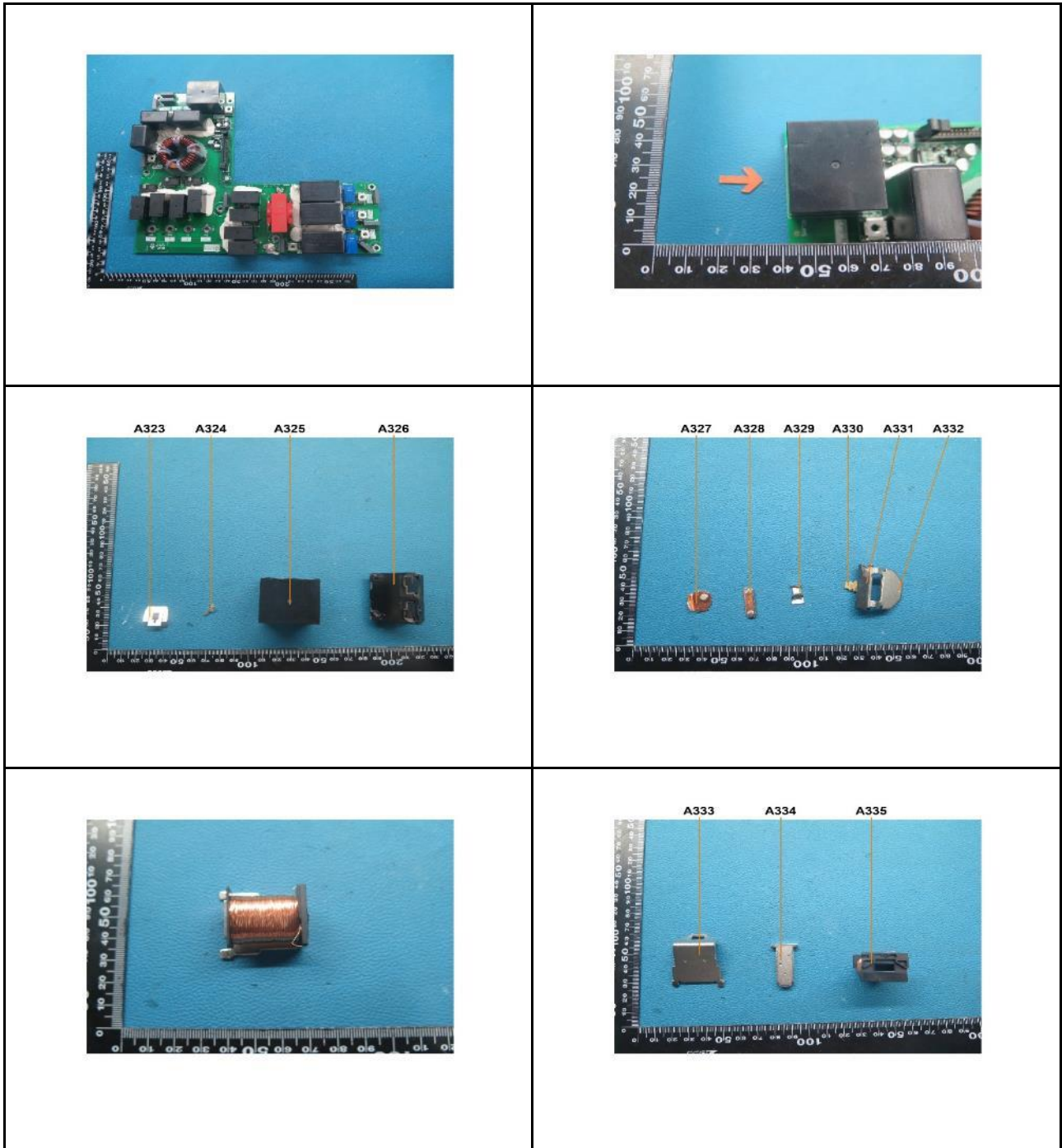


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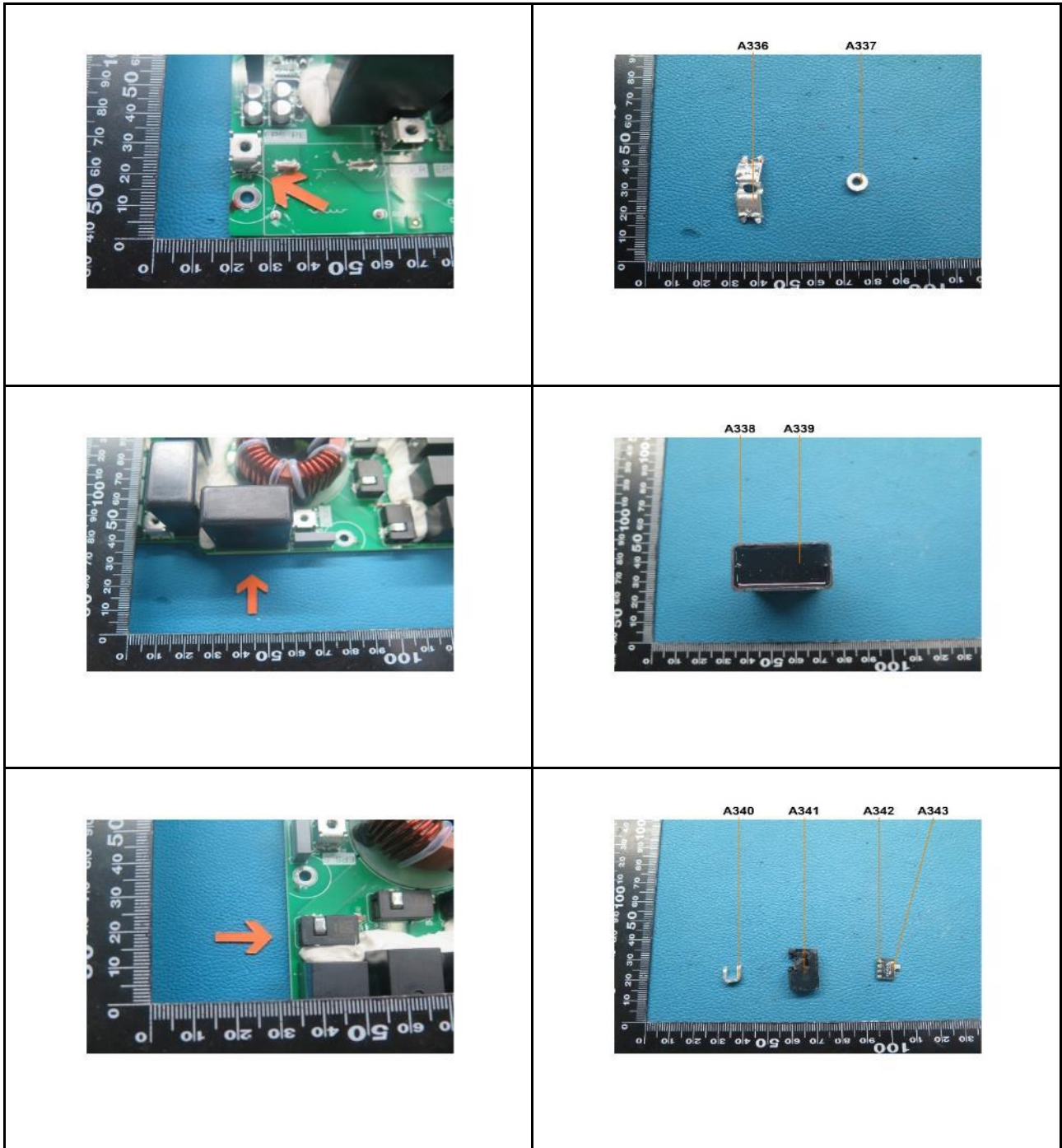


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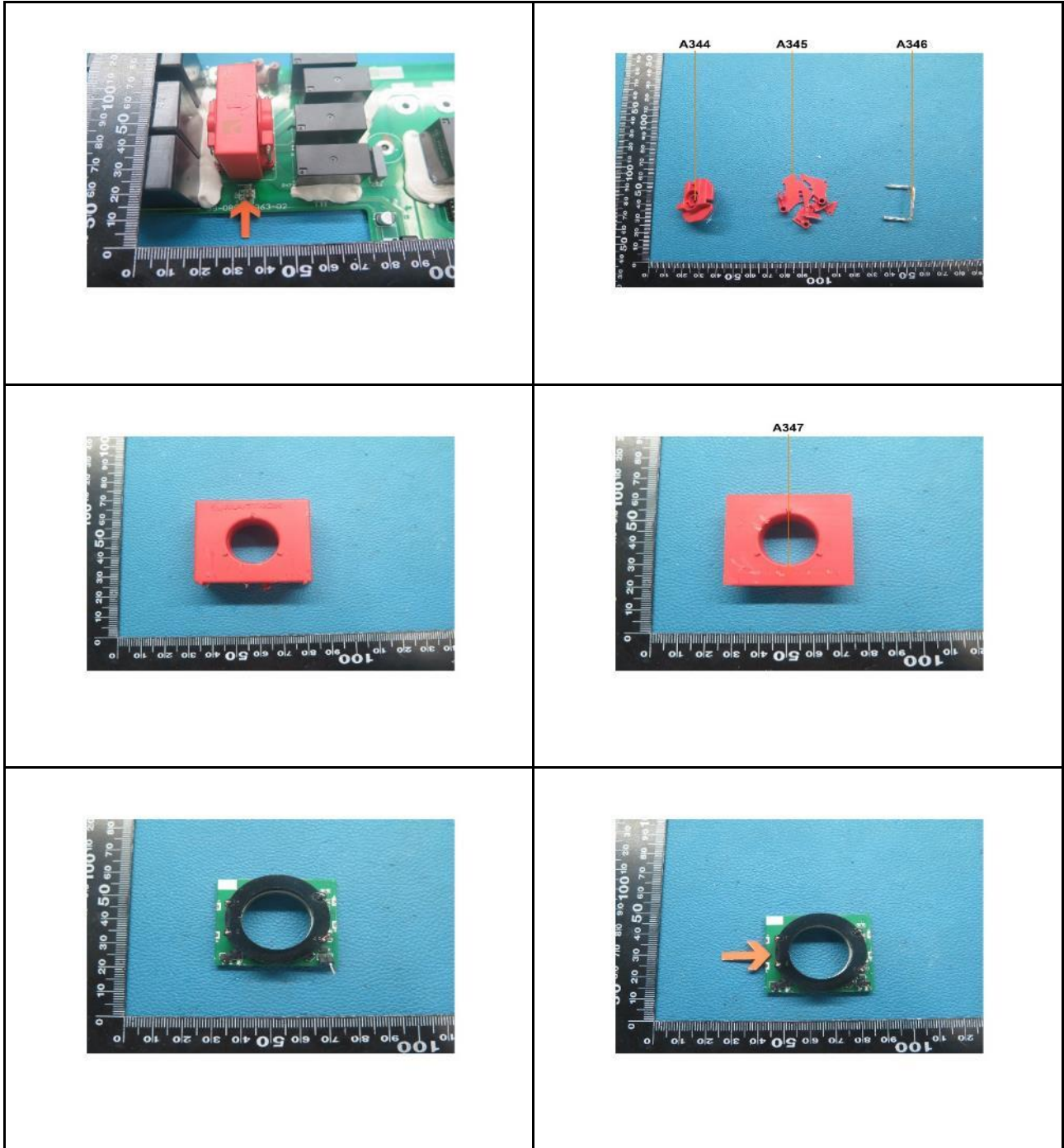


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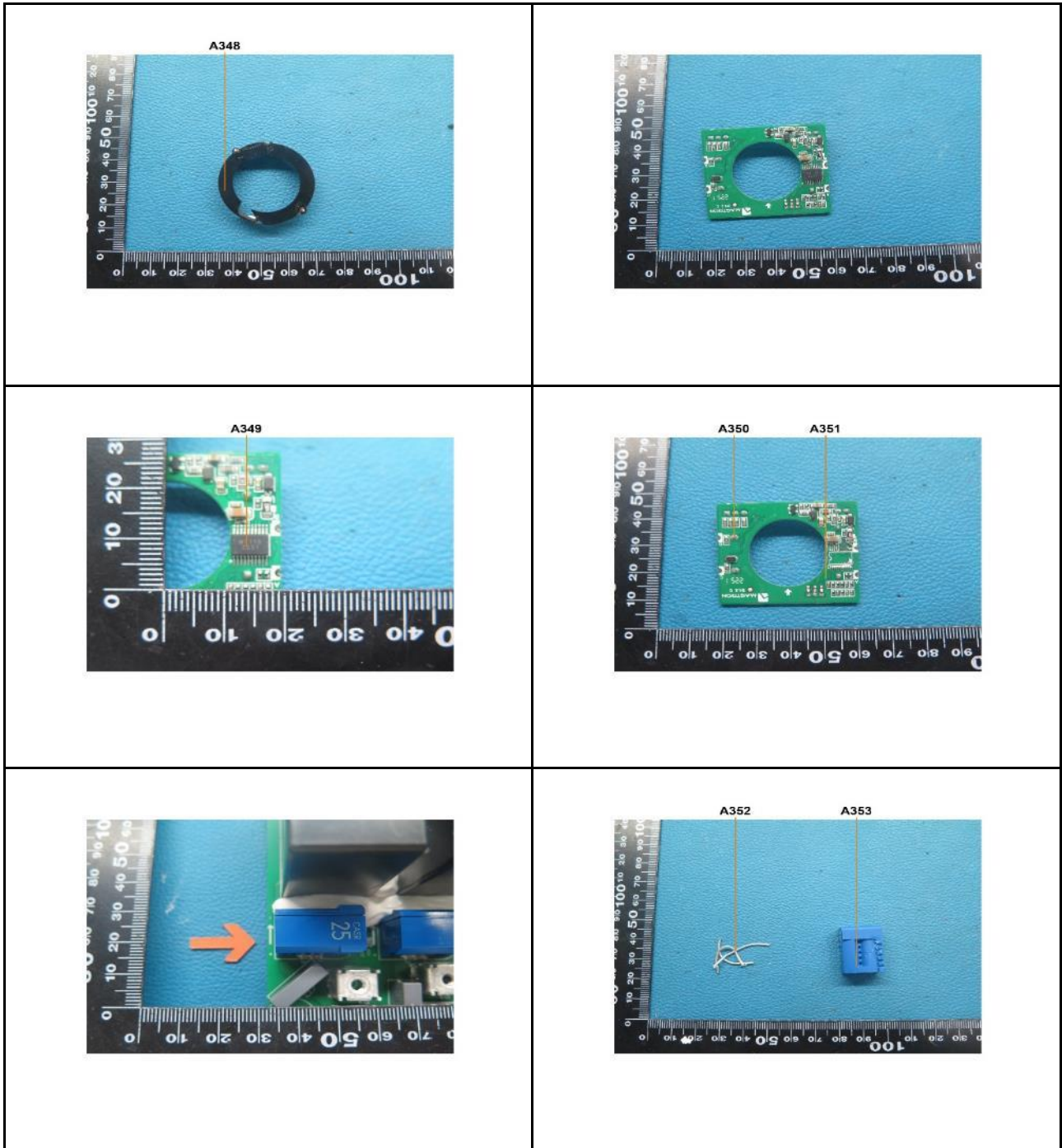


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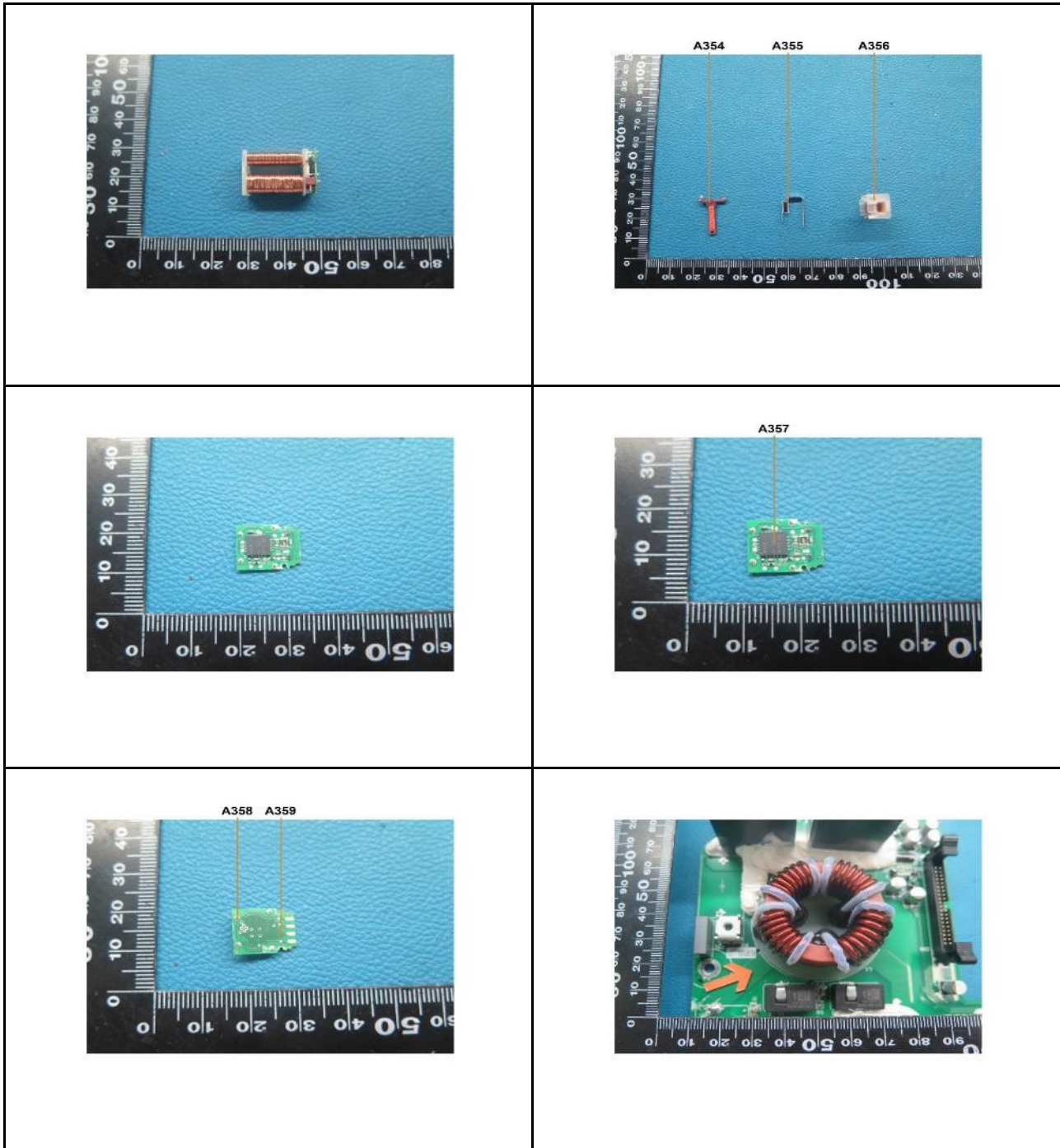


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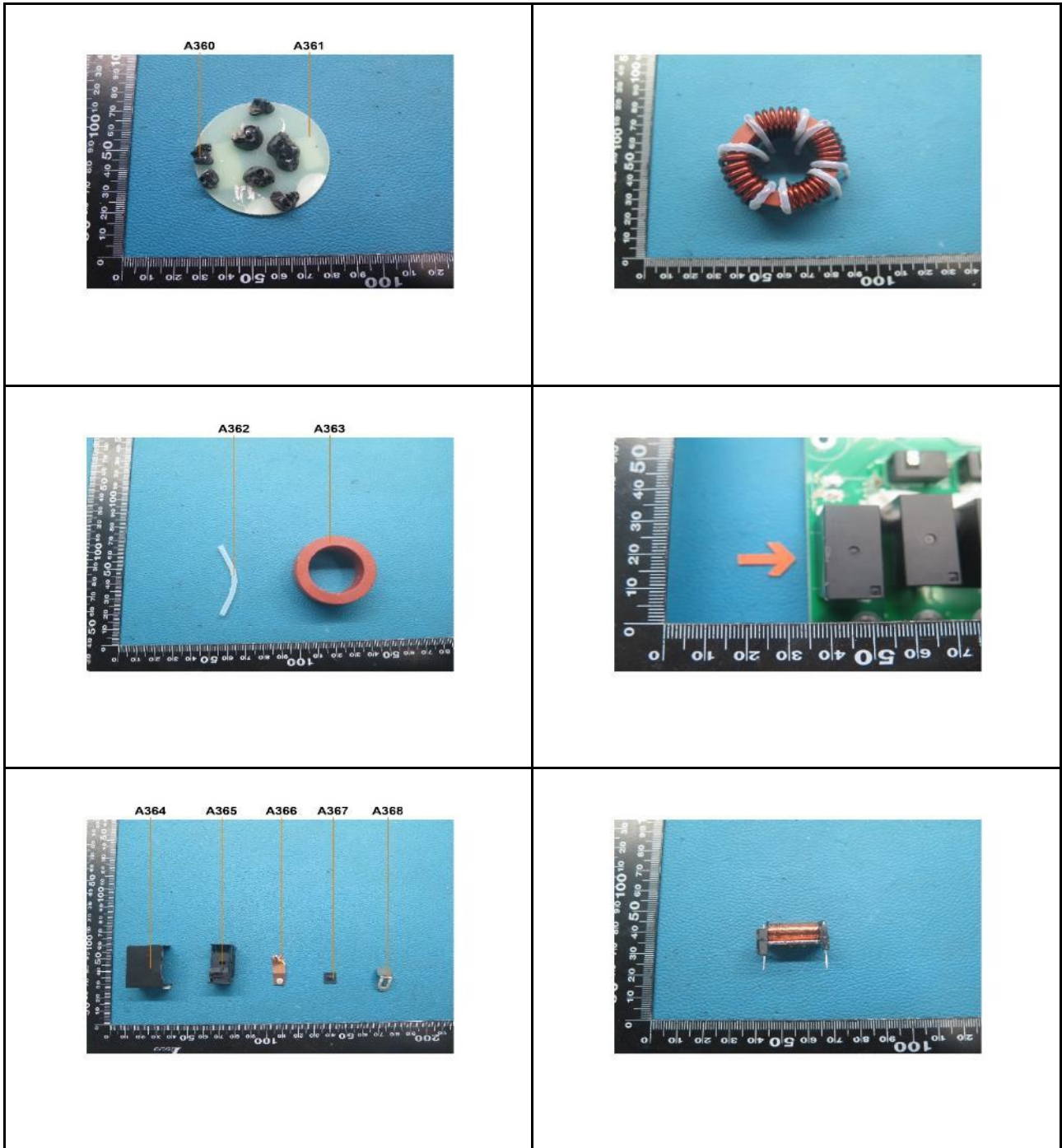


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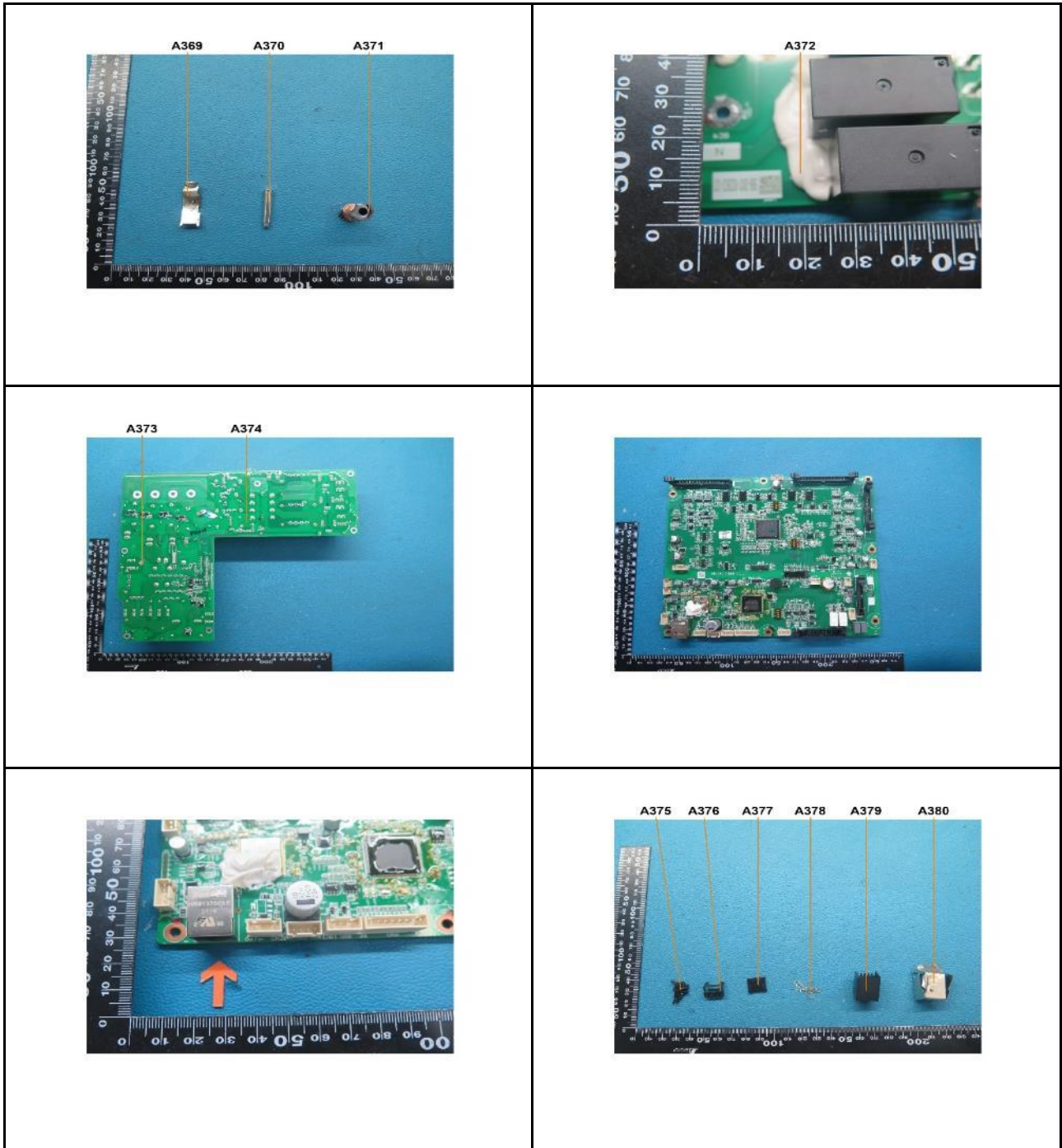
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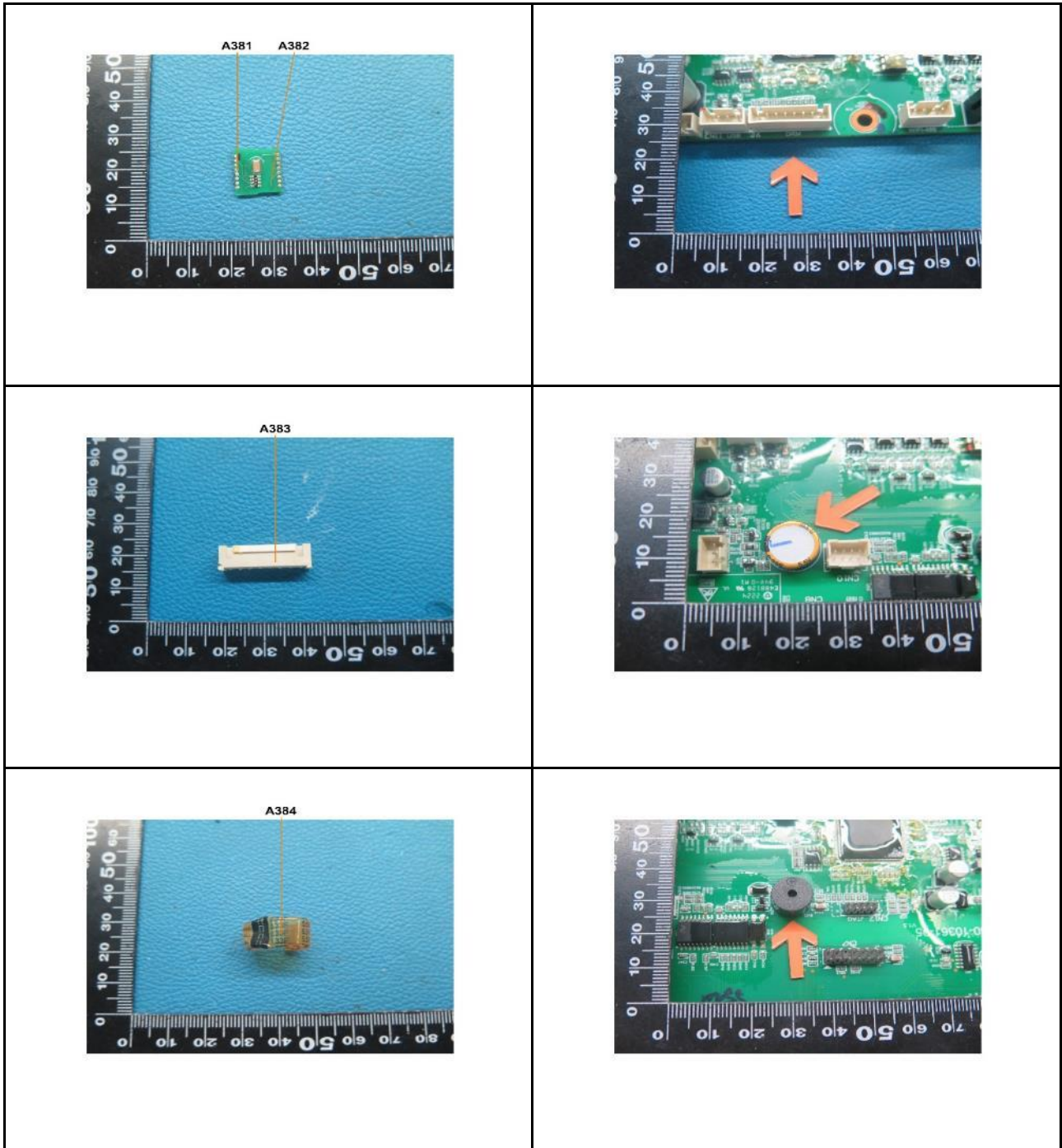


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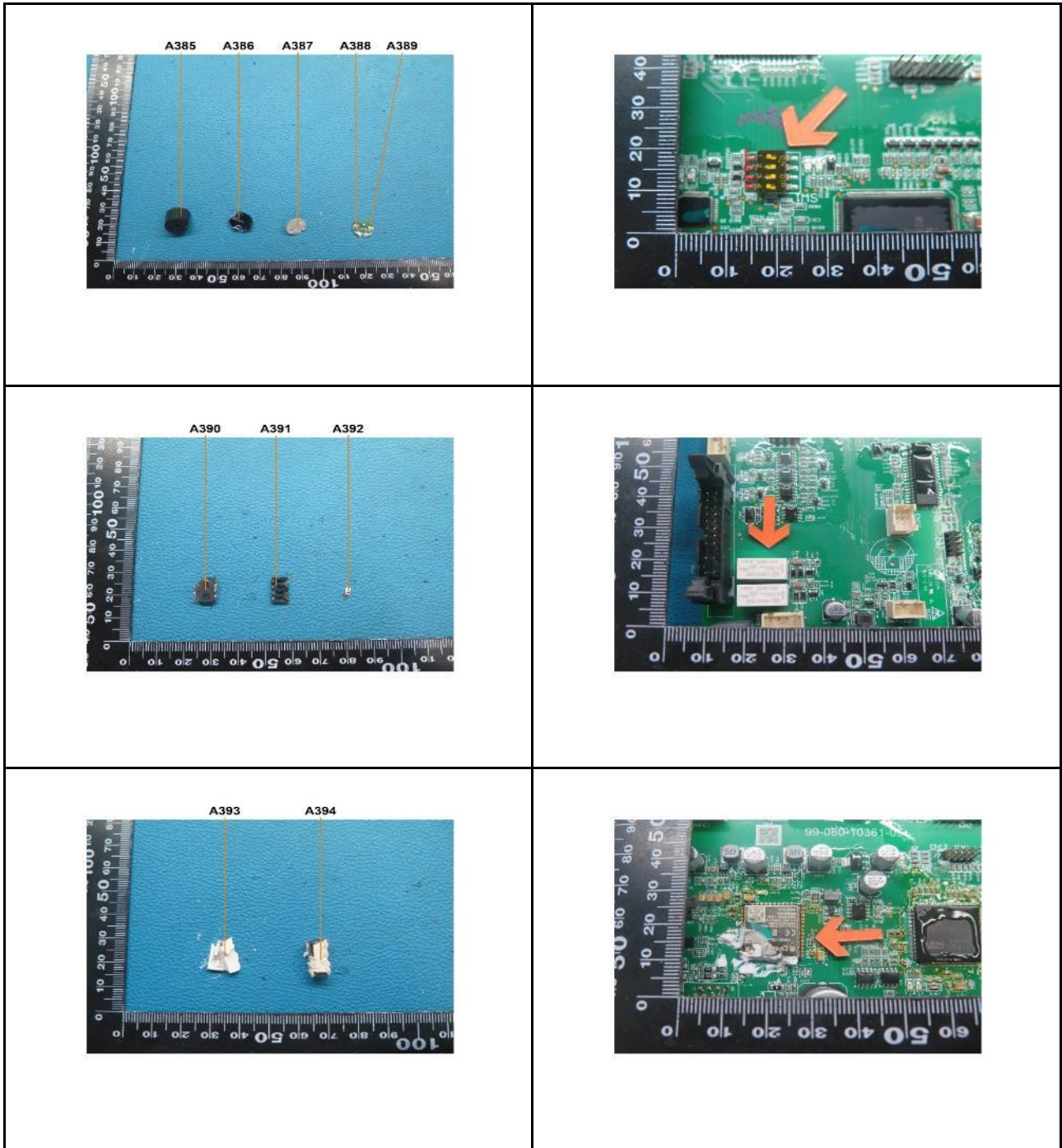
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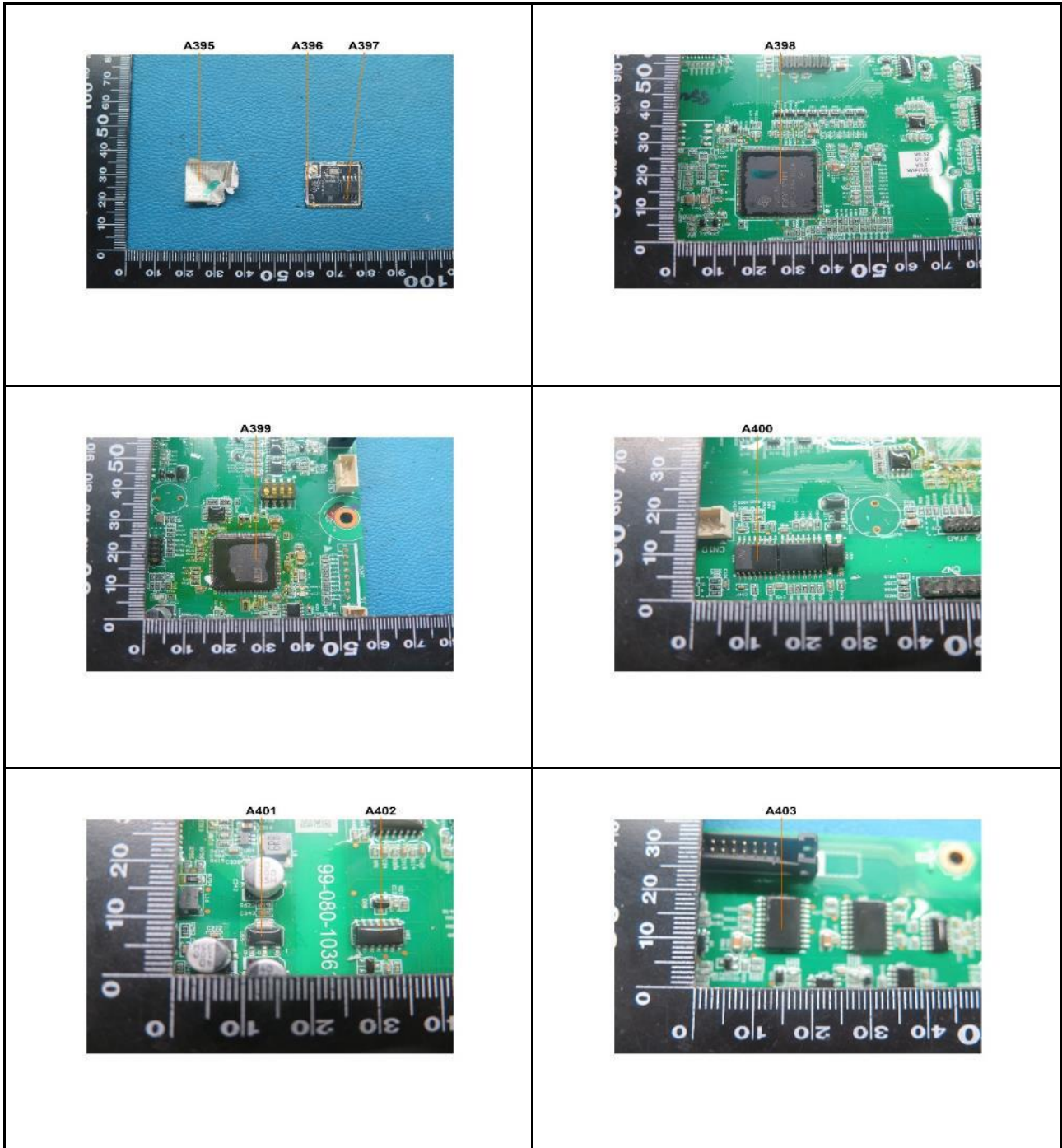


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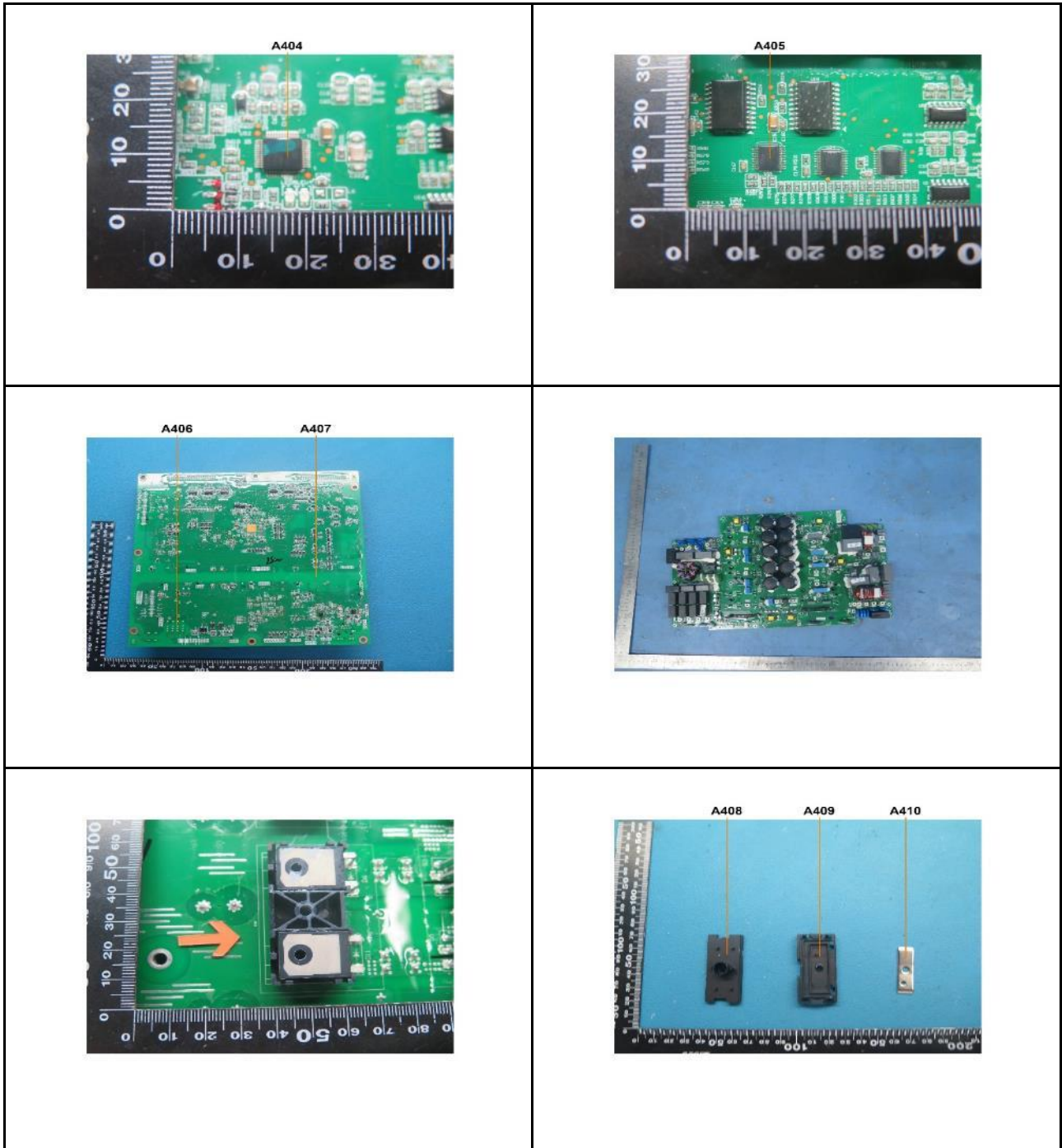


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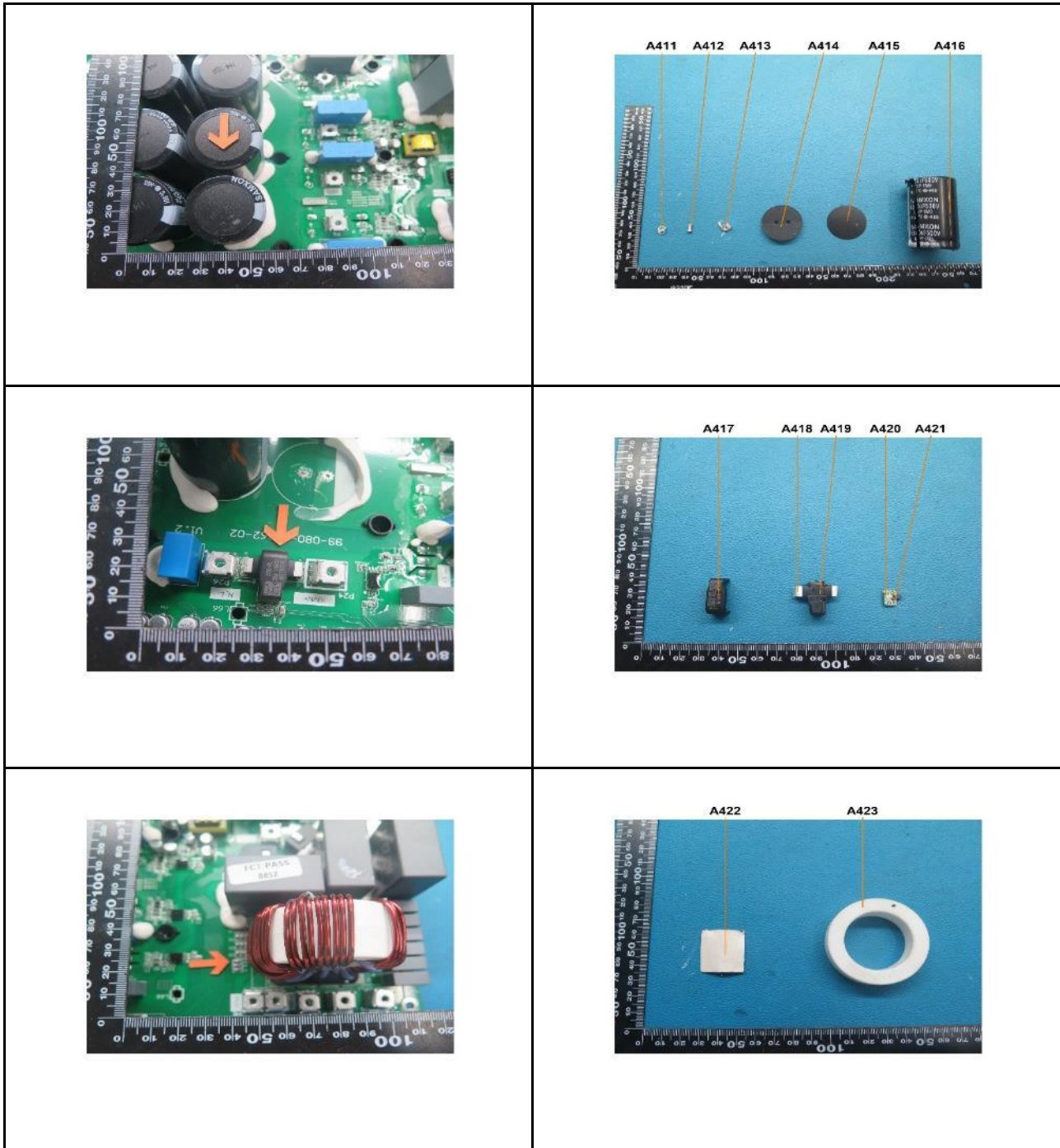
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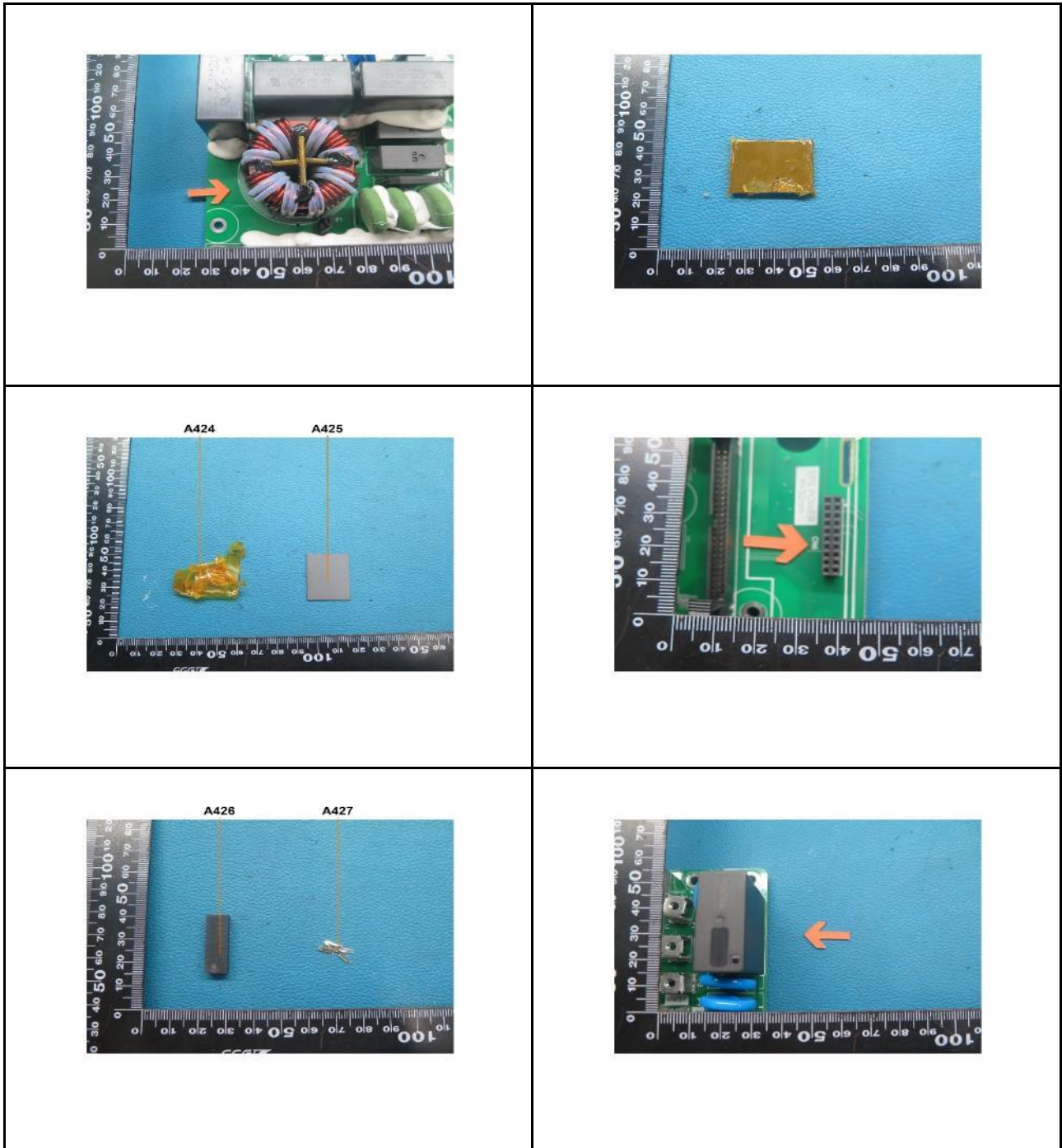
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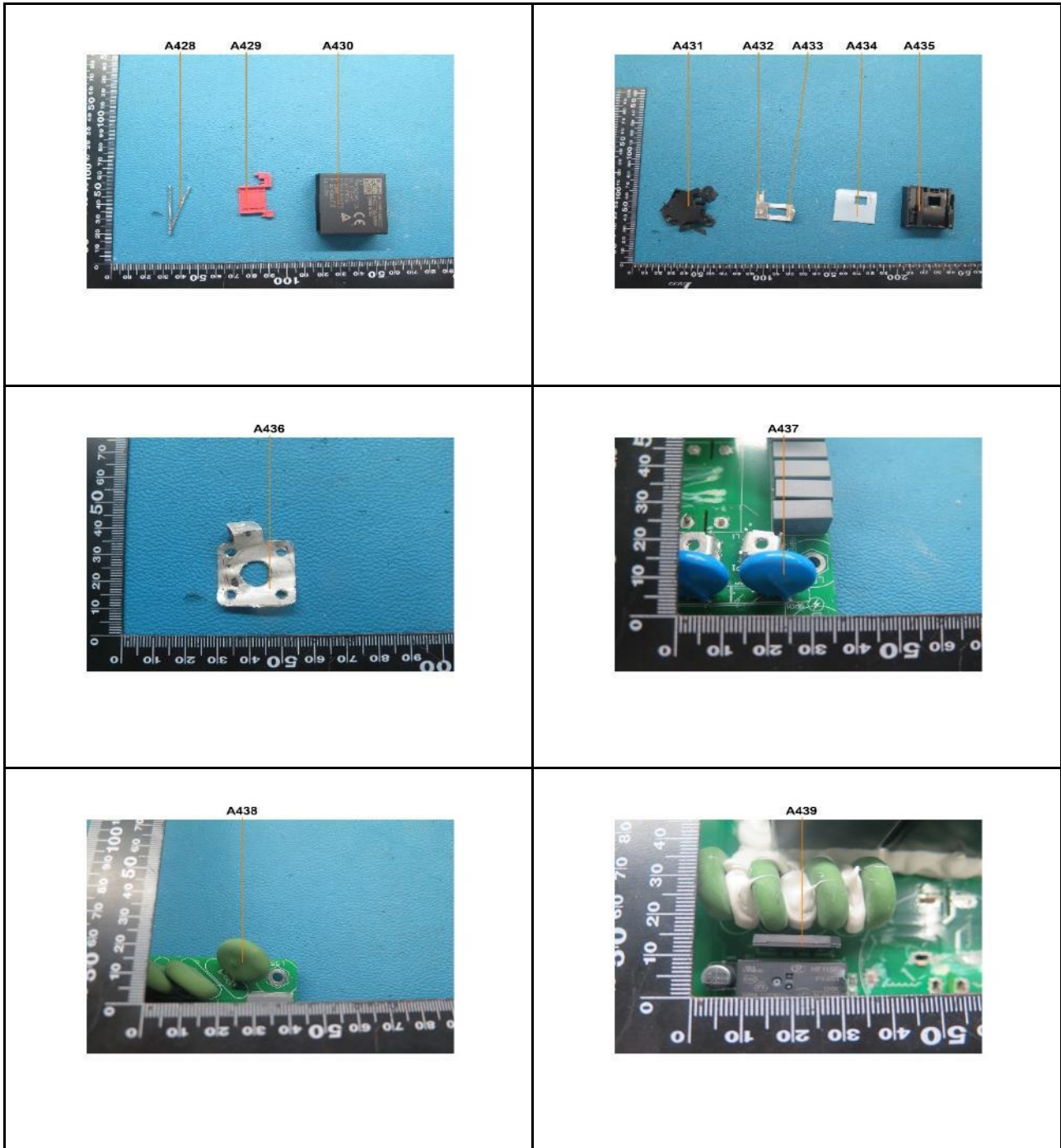


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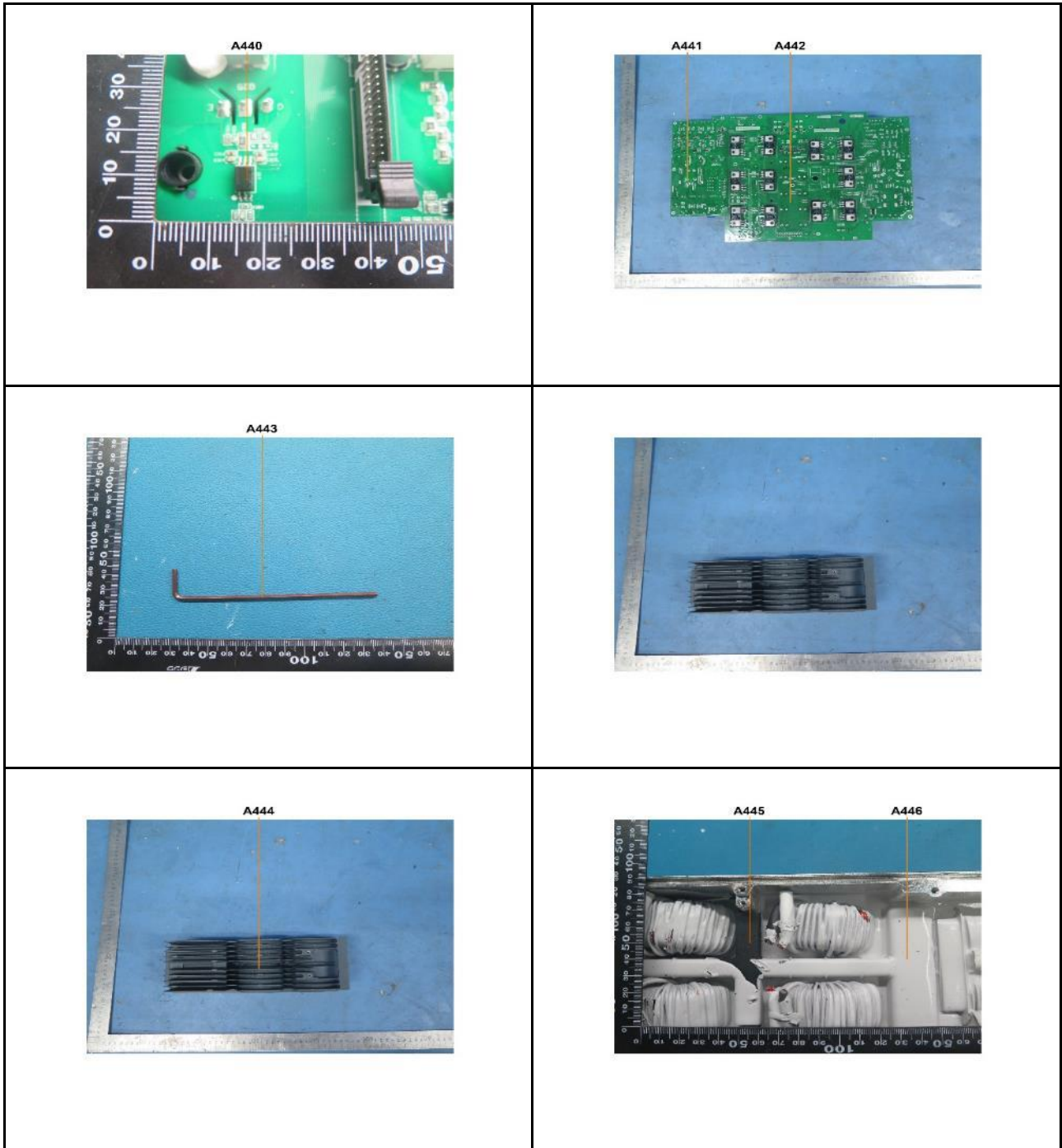


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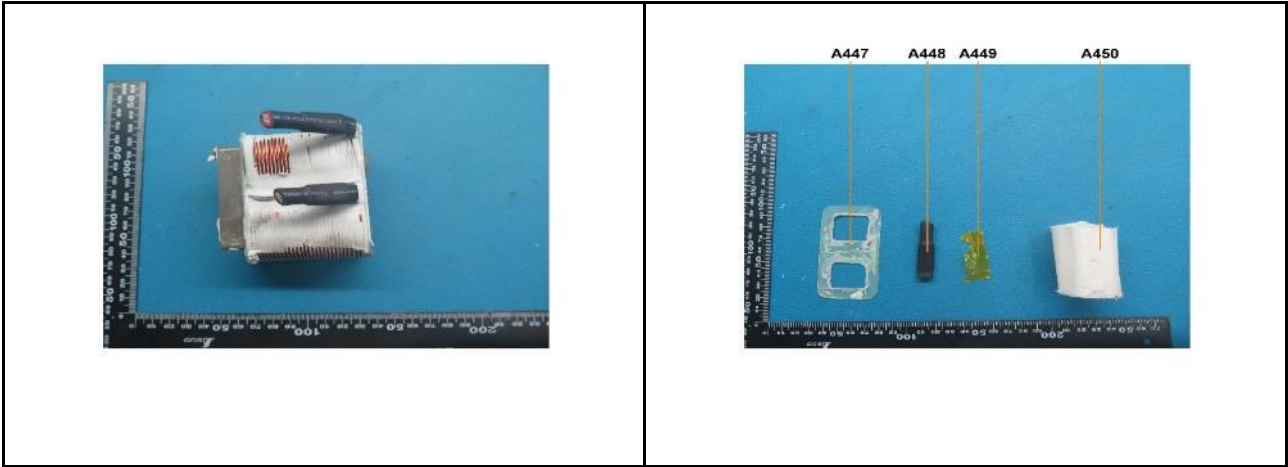


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