Test Report (SVHC)

Client Name: Pylon Technologies Co., Ltd.

Client Address: No.300, Miaoqiao Road, Kangqiao Town, Pudong New Area, Shanghai 201315, China

Sample Name: FH3X-AA-HY-1P-BB（AA=3.6K,5K,6K,8K；BB=EU,AU）

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

SGS Job No.:	SHIN2504003368PL01
Sample Receiving Date:	Apr 18, 2025
Testing Period:	Apr 18, 2025 ~ Aug 08, 2025
Test Requested:	As requested by client, SVHC in Candidate List screening is performed according to: (i) Two hundred and forty seven (247) substances in the Candidate List of Substances of Very High Concern (SVHC) for authorization published by European Chemicals Agency (ECHA) on and before Jan 21, 2025 regarding Regulation (EC) No 1907/2006 concerning the REACH. As requested by client, Potential SVHC screening is performed according to: (i) Three (3) substances in the Public Consultation List of potential Substances of Very High Concern (SVHC) published by European Chemicals Agency (ECHA) on and before Feb 28, 2025 regarding Regulation (EC) No 1907/2006 concerning the REACH. (ii) One (1) potential Substances of Very High Concern (SVHC) in the Identification ongoing. (iii) Three (3) potential Substances of Very High Concern (SVHC) in the Intention List published by European Chemicals Agency (ECHA) regarding Regulation (EC) No 1907/2006 concerning the REACH.
Test Method(s):	Please refer to next page(s).
Test Result(s):	Please refer to next page(s).

Summary:

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

Mei Shen

Mei Shen
Approved Signatory

Scan to see the report

SHAPH25008866207
Verification:
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According to the ruling of the Court of Justice of the European Union on the definition of an article under REACH, and the specified scope and evaluation screening, the results of 247 SVHC in the Candidate List are > 0.1% (w/w) in the articles of the submitted sample. See Test Result ID 001,002,003,004,006,007,008,012,016,017,018,019,026,028,030,031,034.	See remark 2 for obligation under REACH
According to the ruling of the Court of Justice of the European Union on the definition of an article under REACH, and the specified scope and evaluation screening, the results of 7 Potential SVHC are > 0.1% (w/w) in the articles of the submitted sample. See Test Result ID 002,005,006,009,010,012,018,019,034.	See result

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The test results of SVHC over Limit in the articles of the submitted sample summary

Test Result ID	Batch	Description	Substance Name	CAS No.	Concentration (%)
001	VIII	Nonmetal group	N,N-Dimethylformamide	68-12-2	0.128
001	XXVIII	Nonmetal group	Melamine	108-78-1	0.150
002	VIII	Nonmetal group	N,N-Dimethylformamide	68-12-2	0.207
002	XXVIII	Nonmetal group	Melamine	108-78-1	0.295
002	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1
003	XXVIII	Nonmetal group	Melamine	108-78-1	0.234
004	XVIII	Nonmetal group	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene (“Dechlorane Plus”™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.204
004	XXX	Nonmetal group	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.149
004	XXVIII	Nonmetal group	Melamine	108-78-1	0.460
005	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1
006	XXVIII	Nonmetal group	Bis(2-ethylhexyl) tetrabromophthalate covering	-	0.153

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Test Result ID	Batch	Description	Substance Name	CAS No.	Concentration (%)
			any of the individual isomers and/or combinations thereof		
006	XXX	Nonmetal group	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.401
006	XXVIII	Nonmetal group	Melamine	108-78-1	0.454
006	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1
007	XXX	Nonmetal group	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.349
007	XXVIII	Nonmetal group	Melamine	108-78-1	0.201
008	XXVIII	Nonmetal group	Melamine	108-78-1	0.193
009	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1
010	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-	-	>0.1

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Test Result ID	Batch	Description	Substance Name	CAS No.	Concentration (%)
			naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51		
012	XIX	Nonmetal group	Decamethylcyclopentasiloxane (D5)	541-02-6	0.256
012	XIX	Nonmetal group	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.377
012	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1
016	XIX	Nonmetal group	Lead	7439-92-1	0.673
017	XIX	Nonmetal group	Lead	7439-92-1	1.768
018	XIX	Nonmetal group	Lead	7439-92-1	3.332
018	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1
019	XIX	Nonmetal group	Lead	7439-92-1	0.201
019	XXXIII	Nonmetal group	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-	-	>0.1

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Test Result ID	Batch	Description	Substance Name	CAS No.	Concentration (%)
			methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51		
026	XIX	Metal group	Lead	7439-92-1	14.539
028	XIX	Metal group	Lead	7439-92-1	>20
030	XIX	Metal group	Lead	7439-92-1	10.239
031	XIX	Metal group	Lead	7439-92-1	11.377
034	VII	Gray battery	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	2.957
034	XXXIII	Gray battery	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1

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Remark :

1. The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:
   http://echa.europa.eu/web/guest/candidate-list-table
   These lists are under evaluation by ECHA and may subject to change in the future.
2. REACH obligation:
   2.1 Concerning article(s):
   Communication:
   Article 33 of Regulation (EC) No 1907/2006 requires supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance in the Candidate List.

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

   Companies supplying articles containing substances of very high concern (SVHCs) on the Candidate List in a concentration above 0.1% weight by weight (w/w) on the EU market must comply with the Waste Framework Directive 2008/98/EC requirement and submit SCIP notifications on these articles to ECHA, as from 5 January 2021.

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

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

   2.3 Concerning substance and preparation:
   If a SVHC is found over 0.1% (w/w) and/or the specific concentration limit which is set in Regulation (EC) No 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No 1907/2006, in which:
   - a substance that is classified as hazardous under the CLP Regulation (EC) No 1272/2008.
   - a mixture that is classified as hazardous under the CLP Regulation (EC) No 1272/2008, when it contains a substance with concentration equal to, or greater than the classification limit as set in Regulation (EC) No. 1272/2008; or
   - a mixture is not classified as hazardous under the CLP Regulation (EC) No 1272/2008, but contains either:

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(a) a substance posing human health or environmental hazards in an individual concentration of ≥ 1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures) or ≥ 0.2 % by volume for gaseous mixtures; or
(b) a substance that is PBT, or vPvB in an individual concentration of ≥ 0.1 % by weight for mixtures that are solid or liquids (i.e., non-gaseous mixtures); or
(c) a substance on the SVHC candidate list (for reasons other than those listed above), in an individual concentration of ≥ 0.1 % by weight for non-gaseous mixtures; or
(d) a substance for which there are Europe-wide workplace exposure limits

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

Test Sample:

Photo of Submitted Sample

SHA25-0088662

SGS authenticate the photo on original report only

Sample Description:

Test Part ID	Material Description	Test Part ID	Material Description
A1	White plastic	A2	Black plastic
A3	Black plastic (improved sample submitted by 2025.07.31)	A4	Black/White adhesive plastic
A5	Black plastic	A6	Golden metal

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Test Part ID	Material Description	Test Part ID	Material Description
A7	Black rubber	A8	Silver-blue metal
A9	Silver-blue metal	A10	Black body
A11	Black body	A12	Black plastic
A13	Black body	A14	Green PCB
A15	Silver-blue metal	A16	White metal
A17	White metal	A18	White metal
A19	Black epoxy	A20	Yellow plastic
A21	Green plastic	A22	Transparent plastic
A23	Copper-colored metal	A24	Green ferrite
A25	Black plastic	A26	Black plastic
A27	Copper-colored metal	A28	Copper-colored metal
A29	Silvery metal	A30	Silvery metal
A31	Silvery metal	A32	Silvery metal
A33	Copper-colored metal	A34	Gray body
A35	Gray body	A36	Black body
A37	Silvery metal	A38	Green body
A39	White body	A40	Silvery metal
A41	Black body	A42	Gray body
A43	Gray body	A44	White plastic
A45	Silvery metal	A46	Black body
A47	Black plastic	A48	Black plastic
A49	Copper-colored metal	A50	Silvery metal
A51	Copper-colored metal	A52	Silvery metal
A53	Silvery metal	A54	Silvery metal
A55	Copper-colored metal	A56	White plastic
A57	Black capacitor	A58	Black plastic
A59	Black plastic	A60	Golden metal
A61	Black body	A62	Silvery metal
A63	Brown body	A64	Brown body
A65	Green PCB	A66	Silver-blue metal
A67	Silver-blue metal	A68	Silver-blue metal
A69	Silver-blue metal	A70	Gray adhesive
A71	Silver-blue metal	A72	Black body
A73	Black body	A74	Black body
A75	Black body	A76	Brown body
A77	Black body	A78	Black body
A79	Silvery capacitor	A80	Gray body
A81	Black body	A82	Brown body
A83	Black plastic	A84	Silvery body
A85	Green PCB	A86	Silvery metal
A87	Silver-blue metal	A88	Silver-blue metal
A89	Silver-blue metal	A90	Silver-blue metal
A91	Silver-blue metal	A92	Black plastic
A93	White/Black adhesive plastic	A94	Black plastic
A95	Green PCB	A96	Silver-blue metal
A97	Black magnet	A98	Silvery metal
A99	Silvery metal	A100	Silvery metal

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Test Part ID	Material Description	Test Part ID	Material Description
A101	White plastic	A102	Copper-colored metal
A103	Golden metal	A104	Black soft plastic
A105	Black wire	A106	White wire
A107	Red wire	A108	Silver-blue metal
A109	Copper-colored metal	A110	White plastic
A111	Black plastic	A112	Silvery metal
A113	Black body	A114	Black body
A115	Black plastic	A116	Green PCB
A117	Silvery metal	A118	Black plastic
A119	Green LED	A120	Yellow LED
A121	Black body	A122	Black body
A123	Black capacitor	A124	Silvery metal
A125	Black body	A126	Black body
A127	Green PCB	A128	Black body
A129	Black body	A130	Green PCB
A131	Black plastic	A132	Silvery metal
A133	Silvery metal	A134	Black body
A135	Black body	A136	Blue capacitor
A137	Black plastic	A138	Black body
A139	Gray battery	A140	Black body
A141	Black plastic	A142	White plastic
A143	Yellow capacitor	A144	Black body
A145	Black body	A146	Black body
A147	Black body	A148	Gray body
A149	Black body	A150	Black body
A151	Black body	A152	Black body
A153	Black body	A154	White adhesive
A155	Brown body	A156	Green PCB
A157	Red plastic	A158	Silvery metal
A159	Golden metal	A160	Silvery metal
A161	Silver-blue metal	A162	Silver-blue metal
A163	Silvery metal	A164	Green body
A165	Gray body	A166	Gray body
A167	Yellow plastic	A168	Yellow plastic
A169	White soft plastic	A170	Copper-colored metal
A171	Green ferrite	A172	Gray plastic
A173	Silvery plastic	A174	Black epoxy
A175	Gray body	A176	Gray body
A177	Yellow body	A178	Black body
A179	Yellow body	A180	Black body
A181	Blue plastic	A182	Blue plastic
A183	Silvery metal	A184	Copper-colored solid
A185	Silvery capacitor	A186	Silvery capacitor
A187	Black capacitor	A188	Silvery capacitor
A189	Silvery metal	A190	Black body
A191	Black body	A192	Black body
A193	Black body	A194	Brown capacitor

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Test Part ID	Material Description	Test Part ID	Material Description
A195	Yellow body	A196	Black capacitor
A197	Black soft plastic	A198	Silvery metal
A199	Black plastic	A200	Black solid
A201	Silvery metal	A202	Silvery metal
A203	Transparent plastic	A204	Gray metal
A205	Gray metal	A206	Beige paper
A207	Beige body	A208	Yellow body
A209	Blue body	A210	Black plastic
A211	Black plastic	A212	Silvery metal
A213	Black magnet	A214	Silvery metal
A215	Golden metal	A216	Silvery metal
A217	Silvery metal	A218	Copper-colored metal
A219	Copper-colored metal	A220	Black body
A221	Black body	A222	White plastic
A223	Black body	A224	Black body
A225	Black plastic	A226	Silvery metal
A227	Black body	A228	Black body
A229	Black body	A230	Black body
A231	Black body	A232	Green PCB
A233	Silvery metal	A234	Silvery metal
A235	Gray metal	A236	Gray adhesive foam
A237	Black plastic	A238	Black plastic
A239	White plastic	A240	Silvery metal
A241	Silvery metal	A242	Black plastic
A243	Black plastic	A244	Black rubber
A245	Silvery metal	A246	Gray plastic
A247	Silvery metal	A248	Gray plastic
A249	Beige plastic	A250	Silvery metal
A251	Silvery metal	A252	Silvery metal
A253	Beige plastic	A254	Beige plastic
A255	Gray plastic	A256	Silvery metal
A257	Silvery metal	A258	Silver-blue metal
A259	Silver-blue metal	A260	Beige plastic
A261	Silvery metal	A262	Silvery metal
A263	Gray plastic	A264	White plastic
A265	Silvery metal	A266	Silvery metal
A267	Gray plastic	A268	Silvery metal
A269	Black soft plastic	A270	Green ferrite
A271	Silvery metal	A272	White/Black soft plastic
A273	Red wire	A274	Black wire
A275	White/Black soft plastic	A276	Black soft plastic
A277	Golden metal	A278	Silvery metal
A279	Black soft plastic	A280	Silvery metal
A281	Red wire	A282	White/Black soft plastic
A283	Red soft plastic	A284	Silvery metal
A285	Silvery metal	A286	Silvery metal
A287	White plastic	A288	Silvery metal

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Test Part ID	Material Description	Test Part ID	Material Description
A289	White fibreglass	A290	White wire
A291	Blue wire	A292	Silvery metal
A293	White plastic	A294	Gray plastic
A295	Silvery metal	A296	Silver-blue metal
A297	Beige plastic	A298	Green plastic
A299	Green plastic	A300	Silvery metal
A301	Silvery metal	A302	Silvery metal
A303	Beige plastic	A304	Silver-blue metal
A305	Silver-blue metal	A306	Silvery metal
A307	Copper-colored metal	A308	Copper-colored metal
A309	Beige plastic	A310	Silvery metal
A311	Silver-blue metal	A312	Silver-blue metal
A313	Copper-colored metal	A314	Silvery metal
A315	Silvery metal	A316	Beige plastic
A317	Silvery metal	A318	Golden metal
A319	Silvery metal	A320	Silvery metal
A321	Silver-blue metal	A322	Copper-colored metal
A323	Copper-colored metal	A324	Silvery metal
A325	Silvery metal	A326	Gray plastic
A327	Silvery metal	A328	Silver-blue metal
A329	Golden metal	A330	Silvery metal
A331	Silvery metal	A332	Silvery metal
A333	Silvery metal	A334	Silvery metal
A335	Copper-colored metal	A336	Gray powder
A337	White ceramic	A338	White/Black soft plastic
A339	Black soft plastic	A340	Silvery metal
A341	Silvery metal	A342	Silvery metal
A343	Silvery metal	A344	Silvery metal
A345	Silvery metal	A346	Black soft plastic
A347	Red soft plastic	A348	White wire
A349	Blue wire	A350	Silvery/Black adhesive plastic
A351	Black plastic	A352	Gray metal
A353	Black epoxy	A354	Silvery metal
A355	Beige plastic	A356	Silvery metal
A357	Beige plastic	A358	Silvery magnet
A359	Silvery metal	A360	Silvery metal
A361	Silvery metal	A362	Silvery metal
A363	Yellow adhesive plastic	A364	Copper-colored metal
A365	White plastic	A366	Silvery metal
A367	Black plastic	A368	Black plastic
A369	Silvery metal	A370	Silvery metal
A371	Silvery metal	A372	Black plastic
A373	White fibreglass	A374	White wire
A375	Black wire	A376	Red wire
A377	Yellow wire	A378	Black plastic
A379	Silvery metal	A380	Silvery metal
A381	Silvery metal	A382	Silver-blue metal

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Test Part ID	Material Description	Test Part ID	Material Description
A383	Gray plastic	A384	White plastic
A385	Golden metal	A386	Gray foam
A387	Black plastic	A388	Gray foam
A389	Black plastic	A390	Black plastic
A391	Silvery metal	A392	White rubber
A393	White rubber	A394	Silvery metal
A395	Black plastic	A396	Black plastic
A397	Black plastic	A398	Silvery metal
A399	Black plastic	A400	Silvery metal
A401	Black rubber	A402	Black rubber
A403	Black plastic	A404	Silvery metal
A405	Black wire	A406	Black plastic
A407	Gray rubber	A408	Black plastic
A409	Black plastic	A410	Black rubber
A411	Black plastic	A412	Black epoxy
A413	Black rubber	A414	Green PCB
A415	Silvery metal	A416	Black plastic
A417	Black plastic	A418	Silvery metal
A419	Black plastic	A420	Black rubber
A421	Golden metal	A422	Silvery metal
A423	Green plastic	A424	White/Black soft plastic
A425	White fibreglass	A426	Red wire
A427	Blue wire	A428	Yellow wire
A429	White wire	A430	Black soft plastic
A431	Black plastic	A432	Black plastic
A433	White rubber	A434	Black plastic
A435	Black rubber	A436	Black rubber
A437	Black plastic	A438	Silvery metal
A439	Black plastic	A440	Silvery metal
A441	White plastic	A442	Black soft plastic
A443	Black wire	A444	Yellow wire
A445	White wire	A446	Red wire
A447	Silvery metal	A448	Silvery metal
A449	Gray rubber	A450	Black plastic
A451	Black soft plastic	A452	Black wire
A453	Orange wire	A454	Red wire
A455	Purple wire	A456	Yellow wire
A457	Blue wire	A458	Green wire
A459	White wire	A460	White/Black soft plastic
A461	White plastic	A462	Silvery metal
A463	Black soft plastic	A464	Black plastic
A465	Black plastic	A466	Black rubber
A467	White rubber	A468	Silvery metal
A469	Yellow/Green soft plastic	A470	Black soft plastic
A471	Green ferrite	A472	White plastic
A473	White/Black soft plastic	A474	Black soft plastic
A475	Red soft plastic	A476	Blue plastic

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Test Part ID	Material Description	Test Part ID	Material Description
A477	Black solid	A478	Golden adhesive fibre
A479	Silver-blue metal	A480	Silver-blue metal
A481	Silver-blue metal	A482	Black plastic
A483	Black plastic	A484	Black plastic
A485	Silvery metal	A486	Gray wire
A487	Brown adhesive plastic	A488	Black plastic
A489	Transparent plastic	A490	Black soft plastic
A491	Brown soft plastic	A492	Colorful soft plastic
A493	White/Green soft plastic	A494	Orange soft plastic
A495	Green soft plastic	A496	White/Orange soft plastic
A497	Blue soft plastic	A498	White/Blue soft plastic
A499	Black plastic	A500	Silvery metal
A501	Red wire	A502	Green wire
A503	Blue wire	A504	Yellow wire
A505	White wire	A506	White fibreglass
A507	Black plastic	A508	Black plastic
A509	White/Black soft plastic	A510	White metal
A511	Silver-blue metal	A512	Black adhesive plastic
A513	Colorful adhesive plastic	A514	Colorful adhesive plastic
A515	Silvery metal	A516	Silver-blue metal
A517	Gray foam	A518	White plastic
A519	Silvery metal	A520	Black soft plastic
A521	White wire	A522	White ceramic
A523	White ceramic	A524	White ceramic
A525	Black rubber	A526	Silvery metal
A527	Black soft plastic	A528	Black soft plastic
A529	Blue rubber	A530	White adhesive
A531	White metal	A532	White plastic
A533	Yellow adhesive plastic	A534	Blue ferrite
A535	White soft plastic	A536	White plastic
A537	White metal	A538	Gray adhesive foam
A539	White metal	A540	White metal
A541	Silvery metal	A542	Silvery metal
A543	Silvery metal	A544	Silvery metal
A545	Silvery metal	A546	Silvery metal
A547	Silvery metal	A548	Silvery metal
A549	Silvery metal	A550	Black plastic
A551	Black plastic	A552	Silvery metal
A553	Silvery metal	A554	Black soft plastic
A555	Black soft plastic	A556	White metal
A557	Gray adhesive foam	A558	White metal
A559	White metal	A560	White metal
A561	White metal	A562	White metal
A563	White metal	A564	Silvery metal
A565	Silvery metal	A566	Silvery metal
A567	Silvery metal	A568	Silvery metal
A569	Silvery metal	A570	Silvery metal

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Test Part ID	Material Description	Test Part ID	Material Description
A571	Silvery metal	A572	Silvery metal
A573	Silvery metal	A574	Silvery metal
A575	Silvery metal	A576	Blue plastic
A577	Blue plastic	A578	Silvery metal
A579	Black plastic	A580	Black plastic
A581	Black plastic	A582	Black rubber
A583	Black plastic	A584	Black plastic
A585	Black plastic	A586	Beige rubber
A587	Black plastic	A588	Black plastic
A589	Silvery metal	A590	Silvery metal
A591	Black rubber	A592	Black plastic
A593	Black plastic	A594	Silvery metal
A595	Silvery metal	A596	White rubber
A597	White/Black wire	A598	White wire
A599	Black plastic	A600	Black plastic
A601	Silvery metal	A602	Black ferrite
A603	Black plastic	A604	Black plastic
A605	Black plastic	A606	Yellow adhesive plastic
A607	Transparent adhesive plastic	A608	Black plastic
A609	Black rubber	A610	Black rubber
A611	Orange plastic	A612	Brown rubber
A613	Black plastic	A614	Black plastic
A615	Silvery metal	A616	Silvery metal
A617	Silvery metal	A618	Black plastic
A619	Black PCB	A620	Black plastic
A621	Black plastic	A622	Black plastic
A623	Black plastic	A624	Gray rubber
A625	Silvery metal	-	-

Testing Group:

Test Result ID	Description	Test Part ID	SGS Sample ID
001	Nonmetal group	A1+A2+A3+A5+A12+A19+A20+A21+A22+A25+A26+A44+A47+A48+A56+A58+A59+A83+A92+A94	SHA25-0088662-0002
002	Nonmetal group	A101+A110+A111+A115+A118+A131+A137+A141+A142+A157+A167+A168+A172+A173+A174+A181+	SHA25-0088662-0003

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Test Result ID	Description	Test Part ID	SGS Sample ID
		A182+A199+ A203+A210	
003	Nonmetal group	A211+A222+ A225+A237+ A238+A239+ A242+A243+ A246+A248+ A249+A253+ A254+A255+ A260+A263+ A264+A267+ A287+A293	SHA25-0088662-0004
004	Nonmetal group	A294+A297+ A298+A299+ A303+A309+ A316+A326+ A351+A353+ A355+A357+ A365+A367+ A368+A372+ A378+A383+ A384+A387	SHA25-0088662-0005
005	Nonmetal group	A389+A390+ A395+A396+ A397+A399+ A403+A406+ A408+A409+ A411+A412+ A416+A417+ A419+A423+ A431+A432+ A434+A437	SHA25-0088662-0006
006	Nonmetal group	A439+A441+ A450+A461+ A464+A465+ A472+A476+ A482+A483+ A484+A488+ A489+A499+ A507+A508+ A518+A532+ A536+A550	SHA25-0088662-0007
007	Nonmetal group	A551+A576+ A577+A579+ A580+A581+ A583+A584+ A585+A587+ A588+A592+ A593+A599+	SHA25-0088662-0008

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Test Result ID	Description	Test Part ID	SGS Sample ID
		A600+A603+ A604+A605+ A608+A611	
008	Nonmetal group	A4+A7+A70+ A93+A104+A 154+A169+A 197+A206+A 236+A244+A 269+A272+A 613+A614+A 618+A620+A 621+A622+A 623	SHA25-0088662-0009
009	Nonmetal group	A275+A276+ A279+A282+ A283+A338+ A339+A346+ A347+A350+ A363+A386+ A388+A392+ A393+A401+ A402+A407+ A410+A413	SHA25-0088662-0010
010	Nonmetal group	A420+A424+ A430+A433+ A435+A436+ A442+A449+ A451+A460+ A463+A466+ A467+A469+ A470+A473+ A474+A475+ A478+A487	SHA25-0088662-0011
011	Nonmetal group	A490+A491+ A492+A493+ A494+A495+ A496+A497+ A498+A509+ A512+A513+ A514+A517+ A520+A525+ A527+A528+ A529+A530	SHA25-0088662-0012
012	Nonmetal group	A184+A200+ A289+A337+ A533+A535+ A538+A554+ A555+A557+ A582+A586+	SHA25-0088662-0013

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t E&E (86-21) 61402553 f E&E (86-21)64953679 www.sgsgroup.com.cn
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Test Result ID	Description	Test Part ID	SGS Sample ID
		A591+A596+ A606+A607+ A609+A610+ A612+A624	
013	Nonmetal group	A10+A11+A1 3+A14+A34+ A35+A36+A3 8+A39+A41+ A42+A43+A4 6+A373+A42 5+A477+A50 6+A522+A52 3+A524	SHA25-0088662-0014
014	Nonmetal group	A57+A61+A6 3+A64+A65+ A72+A73+A7 4+A75+A76+ A77+A78+A7 9+A80+A81+ A82+A84+A8 5+A95+A105	SHA25-0088662-0015
015	Nonmetal group	A106+A107+ A113+A114+ A116+A119+ A120+A121+ A122+A123+ A125+A126+ A127+A128+ A129+A130+ A134+A135+ A136+A138	SHA25-0088662-0016
016	Nonmetal group	A140+A143+ A144+A145+ A146+A147+ A148+A149+ A150+A151+ A152+A153+ A155+A156+ A164+A165+ A166+A175+ A176+A177	SHA25-0088662-0017
017	Nonmetal group	A178+A179+ A180+A185+ A186+A187+ A188+A190+ A191+A192+ A193+A194+ A195+A196+ A207+A208+	SHA25-0088662-0018

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Test Result ID	Description	Test Part ID	SGS Sample ID
		A209+A220+ A221+A223	
018	Nonmetal group	A224+A227+ A228+A229+ A230+A231+ A232+A273+ A274+A281+ A290+A291+ A348+A349+ A374+A375+ A376+A377+ A405+A414	SHA25-0088662-0019
019	Nonmetal group	A426+A427+ A428+A429+ A443+A444+ A445+A446+ A452+A453+ A454+A455+ A456+A457+ A458+A459+ A486+A501+ A502+A503	SHA25-0088662-0020
020	Nonmetal group	A504+A505+ A521+A597+ A598+A619	SHA25-0088662-0021
021	Metal group	A24+A29+A3 0+A31+A32+ A37+A40+A4 5+A50+A52+ A53+A54+A6 2+A86+A97+ A98+A99+A1 00+A112+A1 17	SHA25-0088662-0022
022	Metal group	A124+A132+ A133+A158+ A160+A163+ A171+A183+ A189+A198+ A201+A202+ A212+A213+ A214+A216+ A217+A226+ A233+A234	SHA25-0088662-0023
023	Metal group	A240+A241+ A245+A247+ A250+A251+ A252+A256+ A257+A261+	SHA25-0088662-0024

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Test Result ID	Description	Test Part ID	SGS Sample ID
		A262+A265+ A266+A268+ A270+A271+ A278+A280+ A284+A285	
024	Metal group	A286+A288+ A292+A295+ A300+A301+ A302+A306+ A310+A314+ A315+A317+ A319+A320+ A324+A325+ A327+A330+ A331+A332	SHA25-0088662-0025
025	Metal group	A333+A334+ A340+A341+ A342+A343+ A344+A345+ A354+A356+ A358+A359+ A360+A361+ A362+A366+ A369+A370+ A371+A379	SHA25-0088662-0026
026	Metal group	A380+A381+ A391+A394+ A398+A400+ A404+A415+ A418+A422+ A438+A440+ A447+A448+ A462+A468+ A471+A485+ A500+A515	SHA25-0088662-0027
027	Metal group	A519+A526+ A534+A541+ A542+A543+ A544+A545+ A546+A547+ A548+A549+ A552+A553+ A564+A565+ A566+A567+ A568+A569	SHA25-0088662-0028
028	Metal group	A6+A8+A9+A 570+A571+A 572+A573+A 574+A575+A	SHA25-0088662-0029

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Test Result ID	Description	Test Part ID	SGS Sample ID
		578+A589+A590+A594+A595+A601+A602+A615+A616+A617+A625	
029	Metal group	A15+A16+A17+A18+A23+A27+A28+A33+A49+A51+A55+A60+A66+A67+A68+A69+A71+A87+A88+A89	SHA25-0088662-0030
030	Metal group	A90+A91+A96+A102+A103+A108+A109+A159+A161+A162+A170+A204+A205+A215+A218+A219+A235+A258+A259+A277	SHA25-0088662-0031
031	Metal group	A296+A304+A305+A307+A308+A311+A312+A313+A318+A321+A322+A323+A328+A329+A335+A352+A364+A382+A385+A421	SHA25-0088662-0032
032	Metal group	A479+A480+A481+A510+A511+A516+A531+A537+A539+A540+A556+A558+A559+A560+A561+A562+A563	SHA25-0088662-0033
033	Black plastic (improved sample submitted by 2025.07.31)	A3	SHA25-0088662-0001.C003.C001
034	Gray battery	A139	SHA25-0088662-0001.C139
035	Gray powder	A336	SHA25-0088662-0001.C336

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Confirmation Sample:

Test Result ID	Description	Test Part ID	SGS Sample ID
001 - A1	White plastic	A1	SHA25-0088662-0001.C001
001 - A2	Black plastic	A2	SHA25-0088662-0001.C002
001 - A5	Black plastic	A5	SHA25-0088662-0001.C005
001 - A12	Black plastic	A12	SHA25-0088662-0001.C012
001 - A19	Black epoxy	A19	SHA25-0088662-0001.C019
001 - A20	Yellow plastic	A20	SHA25-0088662-0001.C020
001 - A21	Green plastic	A21	SHA25-0088662-0001.C021
001 - A22	Transparent plastic	A22	SHA25-0088662-0001.C022
001 - A25	Black plastic	A25	SHA25-0088662-0001.C025
001 - A26	Black plastic	A26	SHA25-0088662-0001.C026
001 - A44	White plastic	A44	SHA25-0088662-0001.C044
001 - A47	Black plastic	A47	SHA25-0088662-0001.C047
001 - A48	Black plastic	A48	SHA25-0088662-0001.C048
001 - A56	White plastic	A56	SHA25-0088662-0001.C056
001 - A58	Black plastic	A58	SHA25-0088662-0001.C058
001 - A59	Black plastic	A59	SHA25-0088662-0001.C059
001 - A83	Black plastic	A83	SHA25-0088662-0001.C083
001 - A92	Black plastic	A92	SHA25-0088662-0001.C092
001 - A94	Black plastic	A94	SHA25-0088662-0001.C094

Test Method:
With reference to SGS In-House method, analysis was performed by ICP-OES, UV-VIS, GC-MS, HPLC-DAD/MS and Colorimetric Method.

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Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	001 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	see below confirmation test result	0.100
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Lead hydrogen arsenate*	7784-40-9	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VI	Trilead diarsenate*	3687-31-8	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	N,N-Dimethylformamide	68-12-2	0.128	0.100
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.030	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXVIII	Melamine	108-78-1	0.150	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

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Batch	Substance Name	CAS No.	001 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A1 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A2 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A5 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A12 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A19 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A20 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A21 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

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Batch	Substance Name	CAS No.	001 - A22 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A25 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A26 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A44 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A47 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A48 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A56 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A58 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

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Batch	Substance Name	CAS No.	001 - A59 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A83 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A92 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Confirmation Test Result:

Batch	Substance Name	CAS No.	001 - A94 Concentration (%)	RL (%)
I	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	ND	0.050

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	002 Concentration (%)	RL (%)
VIII	N,N-Dimethylformamide	68-12-2	0.207	0.100
XXVIII	Melamine	108-78-1	0.295	0.100
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	002 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

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Batch	Substance Name	CAS No.	003 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Lead hydrogen arsenate*	7784-40-9	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VI	Trilead diarsenate*	3687-31-8	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.023	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXVIII	Melamine	108-78-1	0.234	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	003 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

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Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	004 Concentration (%)	RL (%)
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XVIII	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene (“Dechlorane Plus”™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.204	0.100
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.017	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXVIII	Barium diboron tetraoxide*	13701-59-2	NA^	0.005
XXVIII	Melamine	108-78-1	0.460	0.100
XXX	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.149	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

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Batch	Substance Name	CAS No.	004 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	005 Concentration (%)	RL (%)
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.012	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

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Result of Potential SVHC

Batch	Substance Name	CAS No.	005 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	006 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Lead hydrogen arsenate*	7784-40-9	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VI	Trilead diarsenate*	3687-31-8	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.027	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXVIII	Barium diboron tetraoxide*	13701-59-2	NA^	0.005

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Batch	Substance Name	CAS No.	006 Concentration (%)	RL (%)
XXVIII	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	0.153	0.100
XXVIII	Melamine	108-78-1	0.454	0.100
XXX	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.401	0.100
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	006 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	007 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Lead hydrogen arsenate*	7784-40-9	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VI	Trilead diarsenate*	3687-31-8	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010

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Batch	Substance Name	CAS No.	007 Concentration (%)	RL (%)
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.041	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXVIII	Melamine	108-78-1	0.201	0.100
XXX	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.349	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	007 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	008 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005

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Batch	Substance Name	CAS No.	008 Concentration (%)	RL (%)
XXVIII	Melamine	108-78-1	0.193	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	008 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	009 Concentration (%)	RL (%)
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	009 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	010 Concentration (%)	RL (%)
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-	-	>0.1	0.100

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Batch	Substance Name	CAS No.	010 Concentration (%)	RL (%)
	1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51			
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	010 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	011 Concentration (%)	RL (%)
-	All SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	011 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	012 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
XIX	Decamethylcyclopentasiloxane (D5)	541-02-6	0.256	0.100
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.377	0.100
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005

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Batch	Substance Name	CAS No.	012 Concentration (%)	RL (%)
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	012 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	013 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Lead hydrogen arsenate*	7784-40-9	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VI	Trilead diarsenate*	3687-31-8	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010

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Batch	Substance Name	CAS No.	013 Concentration (%)	RL (%)
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	0.016	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	013 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	014 Concentration (%)	RL (%)
-	All SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	014 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	015 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

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Batch	Substance Name	CAS No.	015 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	016 Concentration (%)	RL (%)
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Lead	7439-92-1	0.673	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	016 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	017 Concentration (%)	RL (%)
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VII	Diboron trioxide*	1303-86-2	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010

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Batch	Substance Name	CAS No.	017 Concentration (%)	RL (%)
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead bis(tetrafluoroborate)*	13814-96-5	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XIX	Lead	7439-92-1	1.768	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	017 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	018 Concentration (%)	RL (%)
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Lead titanium zirconium oxide*	12626-81-2	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010

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Batch	Substance Name	CAS No.	018 Concentration (%)	RL (%)
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Lead	7439-92-1	3.332	0.010
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	018 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	019 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
I	Diarsenic trioxide*	1327-53-3	NA^	0.010
I	Lead hydrogen arsenate*	7784-40-9	NA^	0.010
I	Triethyl arsenate*	15606-95-8	NA^	0.010
VI	Arsenic acid*	7778-39-4	NA^	0.010
VI	Calcium arsenate*	7778-44-1	NA^	0.010
VI	Trilead diarsenate*	3687-31-8	NA^	0.010
VIII	[Phthalato(2-)]dioxotrilead*	69011-06-9	NA^	0.010
VIII	Dioxobis(stearato)trilead*	12578-12-0	NA^	0.010
VIII	Fatty acids, C16-18, lead salts*	91031-62-8	NA^	0.010
VIII	Lead cyanamidate*	20837-86-9	NA^	0.010
VIII	Lead dinitrate*	10099-74-8	NA^	0.010
VIII	Lead monoxide*	1317-36-8	NA^	0.010
VIII	Lead oxide sulfate*	12036-76-9	NA^	0.010
VIII	Lead tetroxide (orange lead)*	1314-41-6	NA^	0.010
VIII	Lead titanium trioxide*	12060-00-3	NA^	0.010
VIII	Pentalead tetraoxide sulphate*	12065-90-6	NA^	0.010
VIII	Pyrochlore, antimony lead yellow*	8012-00-8	NA^	0.010
VIII	Sulfurous acid, lead salt, dibasic*	62229-08-7	NA^	0.010

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Batch	Substance Name	CAS No.	019 Concentration (%)	RL (%)
VIII	Tetralead trioxide sulphate*	12202-17-4	NA^	0.010
VIII	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	NA^	0.010
VIII	Trilead dioxide phosphonate*	12141-20-7	NA^	0.010
X	Lead di(acetate)*	301-04-2	NA^	0.010
XIX	Lead	7439-92-1	0.201	0.010
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	019 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	020 Concentration (%)	RL (%)
-	All SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	020 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	021 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

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Batch	Substance Name	CAS No.	022 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	023 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	024 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
XIX	Lead	7439-92-1	0.073	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	025 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	026 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
IX	Cadmium oxide*	1306-19-0	0.014	0.010
IX	Cadmium	7440-43-9	0.012	0.010
XIX	Lead	7439-92-1	14.539	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	027 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

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Batch	Substance Name	CAS No.	028 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
XIX	Lead	7439-92-1	>20	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	029 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	030 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
IX	Cadmium oxide*	1306-19-0	0.016	0.010
IX	Cadmium	7440-43-9	0.014	0.010
XIX	Lead	7439-92-1	10.239	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	031 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
IX	Cadmium oxide*	1306-19-0	0.014	0.010
IX	Cadmium	7440-43-9	0.012	0.010
XIX	Lead	7439-92-1	11.377	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	032 Concentration (%)	RL (%)
I	Diarsenic pentaoxide*	1303-28-2	NA^	0.010
XIX	Lead	7439-92-1	0.049	0.010
-	Other SVHC in Candidate list	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	033 Concentration (%)	RL (%)
-	All SVHC in Candidate list	-	ND	-

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Result of Potential SVHC

Batch	Substance Name	CAS No.	033 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	034 Concentration (%)	RL (%)
III	Boric acid*	-	NA^	0.010
III	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	NA^	0.010
III	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	NA^	0.010
VII	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	2.957	0.100
VII	Diboron trioxide*	1303-86-2	NA^	0.010
XIX	Disodium octaborate*	12008-41-2	NA^	0.010
XXV	Orthoboric acid, sodium salt*	13840-56-7	NA^	0.005
XXXIII	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	>0.1	0.100
-	Other SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	034 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

Result of SVHC in the Candidate List

Batch	Substance Name	CAS No.	035 Concentration (%)	RL (%)
-	All SVHC in Candidate list	-	ND	-

Result of Potential SVHC

Batch	Substance Name	CAS No.	035 Concentration (%)	RL (%)
/	All Potential SVHC	-	ND	-

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Notes:

(1) The table above only shows detected SVHC, and SVHC that below RL are not reported. Please refer to Appendix for the full list of tested SVHC.

(2) RL = Reporting Limit (Test data will be shown if it ≥ RL. RL is not regulatory limit.)
ND = Not detected (lower than RL), ND is denoted on the SVHC substance.

(3) * The result is based on the calculation of selected element(s) under the worst-case scenario, and the evaluation of substance usage and material properties.
** The result is based on the calculation of selected marker(s) and to the worst-case scenario.
Calculated concentration of boric compounds are based on water extractive boron detected by ICP-OES.
Calculated concentration of Barium diboron tetraoxide is based on water extractive boron and barium detected by ICP-OES.
RL = 0.01% is evaluated for element (i.e. cobalt, arsenic, lead, chromium, chromium (VI), aluminum, zirconium, boron, strontium, zinc, antimony, titanium, barium and cadmium respectively), except molybdenum RL=0.001%, boron RL=0.005% (only for Lead bis(tetrafluoroborate), Orthoboric acid, sodium salt, Barium diboron tetraoxide), chromium (VI) RL=0.005% (only for Pentazinc chromate octahydroxide), fluorine RL=0.060%.

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

(5) Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the minimum sample weight.

(6) In consideration of the analysis requirement and the limit of sample volume, the screening test for the article is based on components / material enough to test.

(7)XXXIII& / = Potential SVHC

Remark:
NA^ = Upon further test verification on the specific detected element(s) or characteristic of SVHC and also information provided from client, the possibility that the element(s) content or characteristic originate from SVHC is very unlikely, even though their presence cannot be excluded entirely. It may be assumed that the detected element(s) or characteristic have a non-SVHC source.
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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Appendix
Full list of tested SVHC:

Batch	No.	Substance Name	CAS No.	RL (%)
I	1	4,4'-Diaminodiphenylmethane(MDA)	101-77-9	0.100
I	2	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	0.100
I	3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	0.100
I	4	Anthracene	120-12-7	0.100
I	5	Benzyl butyl phthalate (BBP)	85-68-7	0.100
I	6	Bis(2-ethylhexyl)phthalate (DEHP)	117-81-7	0.050
I	7	Bis(tributyltin)oxide (TBTO)	56-35-9	0.100
I	8	Cobalt dichloride*	7646-79-9	0.010
I	9	Diarsenic pentaoxide*	1303-28-2	0.010
I	10	Diarsenic trioxide*	1327-53-3	0.010
I	11	Dibutyl phthalate (DBP)	84-74-2	0.100
I	12	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD)	-	0.100
I	13	Lead hydrogen arsenate*	7784-40-9	0.010
I	14	Sodium dichromate*	10588-01-9 /7789-12-0	0.010
I	15	Triethyl arsenate*	15606-95-8	0.010
II	16	2,4-Dinitrotoluene	121-14-2	0.100
II	17	Anthracene oil**	90640-80-5	0.100
II	18	Anthracene oil, anthracene paste**	90640-81-6	0.100
II	19	Anthracene oil, anthracene paste, anthracene fraction**	91995-15-2	0.100
II	20	Anthracene oil, anthracene paste, distn. Lights**	91995-17-4	0.100
II	21	Anthracene oil, anthracene-low**	90640-82-7	0.100
II	22	Diisobutyl phthalate	84-69-5	0.100
II	23	Lead chromate*	7758-97-6	0.010
II	24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)*	12656-85-8	0.010
II	25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	1344-37-2	0.010
II	26	Pitch, coal tar, high temp. **	65996-93-2	0.100
II	27	Tris(2-chloroethyl)phosphate	115-96-8	0.100
II	28	Acrylamide	79-06-1	0.100
III	29	Ammonium dichromate*	7789-09-5	0.010
III	30	Boric acid*	-	0.010
III	31	Disodium tetraborate, anhydrous*	12179-04-3 /1303-96-4 /1330-43-4	0.010
III	32	Potassium chromate*	7789-00-6	0.010
III	33	Potassium dichromate*	7778-50-9	0.010
III	34	Sodium chromate*	7775-11-3	0.010
III	35	Tetraboron disodium heptaoxide, hydrate*	12267-73-1	0.010

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Batch	No.	Substance Name	CAS No.	RL (%)
III	36	Trichloroethylene	79-01-6	0.100
IV	37	2-Ethoxyethanol	110-80-5	0.100
IV	38	2-Methoxyethanol	109-86-4	0.100
IV	39	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid*	-	0.010
IV	40	Chromium trioxide*	1333-82-0	0.010
IV	41	Cobalt(II) carbonate*	513-79-1	0.010
IV	42	Cobalt(II) diacetate*	71-48-7	0.010
IV	43	Cobalt(II) dinitrate*	10141-05-6	0.010
IV	44	Cobalt(II) sulphate*	10124-43-3	0.010
V	45	1,2,3-trichloropropane	96-18-4	0.100
V	46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	0.100
V	47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	0.100
V	48	1-methyl-2-pyrrolidone	872-50-4	0.100
V	49	2-ethoxyethyl acetate	111-15-9	0.100
V	50	Hydrazine	302-01-2 /7803-57-8	0.100
V	51	strontium chromate*	7789-06-2	0.010
VI	52	1,2-Dichloroethane	107-06-2	0.100
VI	53	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	0.100
VI	54	2-Methoxyaniline; o-Anisidine	90-04-0	0.100
VI	55	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	0.100
VI	56	Aluminosilicate Refractory Ceramic Fibres*	-	0.010
VI	57	Arsenic acid*	7778-39-4	0.010
VI	58	Bis(2-methoxyethyl) ether	111-96-6	0.100
VI	59	Bis(2-methoxyethyl) phthalate	117-82-8	0.100
VI	60	Calcium arsenate*	7778-44-1	0.010
VI	61	Dichromium tris(chromate)*	24613-89-6	0.010
VI	62	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	0.100
VI	63	Lead diazide, Lead azide*	13424-46-9	0.010
VI	64	Lead dipicrate*	6477-64-1	0.010
VI	65	Lead styphnate*	15245-44-0	0.010
VI	66	N,N-dimethylacetamide	127-19-5	0.100
VI	67	Pentazinc chromate octahydroxide*	49663-84-5	0.010
VI	68	Phenolphthalein	77-09-8	0.100
VI	69	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	0.010
VI	70	Trilead diarsenate*	3687-31-8	0.010
VI	71	Zirconia Aluminosilicate Refractory Ceramic Fibres*	-	0.010
VII	72	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)§	2580-56-5	0.100

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Batch	No.	Substance Name	CAS No.	RL (%)
VII	73	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) §	548-62-9	0.100
VII	74	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	0.100
VII	75	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	0.100
VII	76	4,4'-bis(dimethylamino) benzophenone (Michler's Ketone)	90-94-8	0.100
VII	77	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol§	561-41-1	0.100
VII	78	Diboron trioxide*	1303-86-2	0.010
VII	79	Formamide	75-12-7	0.100
VII	80	Lead(II) bis(methanesulfonate)*	17570-76-2	0.010
VII	81	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	0.100
VII	82	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	0.100
VII	83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) §	6786-83-0	0.100
VII	84	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	0.100
VIII	85	[Phthalato(2-)]dioxotrilead*	69011-06-9	0.010
VIII	86	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	0.100
VIII	87	1,2-Diethoxyethane	629-14-1	0.100
VIII	88	1-Bromopropane	106-94-5	0.100
VIII	89	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	0.100
VIII	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	0.100
VIII	91	4,4'-Methylenedi-o-toluidine	838-88-0	0.100
VIII	92	4,4'-Oxydianiline and its salts	101-80-4	0.100
VIII	93	4-Aminoazobenzene	60-09-3	0.100
VIII	94	4-Methyl-m-phenylenediamine	95-80-7	0.100
VIII	95	4-Nonylphenol, branched and linear	-	0.100
VIII	96	6-Methoxy-m-toluidine	120-71-8	0.100
VIII	97	Acetic acid, lead salt, basic*	51404-69-4	0.010
VIII	98	Biphenyl-4-ylamine	92-67-1	0.100
VIII	99	Decabromodiphenyl ether (DecaBDE)	1163-19-5	0.100
VIII	100	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	-	0.100
VIII	101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	0.100

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Batch	No.	Substance Name	CAS No.	RL (%)
VIII	102	Dibutyltin dichloride (DBTC)	683-18-1	0.100
VIII	103	Diethyl sulphate	64-67-5	0.100
VIII	104	Diisopentylphthalate	605-50-5	0.100
VIII	105	Dimethyl sulphate	77-78-1	0.100
VIII	106	Dinoseb	88-85-7	0.100
VIII	107	Dioxobis(stearato)trilead*	12578-12-0	0.010
VIII	108	Fatty acids, C16-18, lead salts*	91031-62-8	0.010
VIII	109	Furan	110-00-9	0.100
VIII	110	Henicosafluoroundecanoic acid	2058-94-8	0.100
VIII	111	Heptacosafluorotetradecanoic acid	376-06-7	0.100
VIII	112	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	-	0.100
VIII	113	Lead bis(tetrafluoroborate)*	13814-96-5	0.010
VIII	114	Lead cyanamidate*	20837-86-9	0.010
VIII	115	Lead dinitrate*	10099-74-8	0.010
VIII	116	Lead monoxide*	1317-36-8	0.010
VIII	117	Lead oxide sulfate*	12036-76-9	0.010
VIII	118	Lead tetroxide (orange lead)*	1314-41-6	0.010
VIII	119	Lead titanium trioxide*	12060-00-3	0.010
VIII	120	Lead titanium zirconium oxide*	12626-81-2	0.010
VIII	121	Methoxyacetic acid	625-45-6	0.100
VIII	122	Methyloxirane (Propylene oxide)	75-56-9	0.100
VIII	123	N,N-Dimethylformamide	68-12-2	0.100
VIII	124	N-Methylacetamide	79-16-3	0.100
VIII	125	N-Pentyl-isopentylphthalate	776297-69-9	0.100
VIII	126	o-Aminoazotoluene	97-56-3	0.100
VIII	127	o-Toluidine	95-53-4	0.100
VIII	128	Pentacosafluorotridecanoic acid	72629-94-8	0.100
VIII	129	Pentalead tetraoxide sulphate*	12065-90-6	0.010
VIII	130	Pyrochlore, antimony lead yellow*	8012-00-8	0.010
VIII	131	Silicic acid, barium salt, lead-doped*	68784-75-8	0.010
VIII	132	Silicic acid, lead salt*	11120-22-2	0.010
VIII	133	Sulfurous acid, lead salt, dibasic*	62229-08-7	0.010
VIII	134	Tetraethyllead*	78-00-2	0.010
VIII	135	Tetralead trioxide sulphate*	12202-17-4	0.010
VIII	136	Tricosafluorododecanoic acid	307-55-1	0.100
VIII	137	Trilead bis(carbonate)dihydroxide (basic lead carbonate)*	1319-46-6	0.010
VIII	138	Trilead dioxide phosphonate*	12141-20-7	0.010
IX	139	4-Nonylphenol, branched and linear, ethoxylated	-	0.100
IX	140	Ammonium pentadecafluorooctanoate (APFO)**	3825-26-1	0.100
IX	141	Cadmium oxide*	1306-19-0	0.010
IX	142	Cadmium	7440-43-9	0.010

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Batch	No.	Substance Name	CAS No.	RL (%)
IX	143	Dipentyl phthalate (DPP)	131-18-0	0.100
IX	144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	0.100
X	145	Cadmium sulphide*	1306-23-6	0.010
X	146	Dihexyl phthalate	84-75-3	0.100
X	147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	0.100
X	148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	0.100
X	149	Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	0.100
X	150	Lead di(acetate)*	301-04-2	0.010
X	151	Trixylyl phosphate	25155-23-1	0.100
XI	152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	0.100
XI	153	Cadmium chloride*	10108-64-2	0.010
XI	154	Sodium perborate; perboric acid, sodium salt*	-	0.010
XI	155	Sodium peroxometaborate*	7632-04-4	0.010
XII	156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	0.100
XII	157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	0.100
XII	158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	0.100
XII	159	Cadmium fluoride*	7790-79-6	0.010
XII	160	Cadmium sulphate*	10124-36-4 /31119-53-6	0.010
XII	161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE & MOTE)	-	0.100
XIII	162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	-	0.100
XIII	163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]	-	0.100
XIV	164	1,3-propanesultone	1120-71-4	0.100
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) phenol (UV-327)	3864-99-1	0.100

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Batch	No.	Substance Name	CAS No.	RL (%)
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350)	36437-37-3	0.100
XIV	167	Nitrobenzene	98-95-3	0.100
XIV	168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	-	0.100
XV	169	Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	0.100
XVI	170	4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	0.100
XVI	171	4-Heptylphenol, branched and linear	-	0.100
XVI	172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	0.100
XVI	173	p-(1,1-dimethylpropyl)phenol	80-46-6	0.100
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	-	0.100
XVIII	175	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	0.100
XVIII	176	Benz[a]anthracene	56-55-3	0.100
XVIII	177	Cadmium nitrate*	10325-94-7	0.010
XVIII	178	Cadmium carbonate*	513-78-0	0.010
XVIII	179	Cadmium hydroxide*	21041-95-2	0.010
XVIII	180	Chrysene	218-01-9	0.100
XVIII	181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	-	0.100
XIX	182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	552-30-7	0.100
XIX	183	Benzo[ghi]perylene	191-24-2	0.100
XIX	184	Decamethylcyclopentasiloxane (D5)	541-02-6	0.100
XIX	185	Dicyclohexyl phthalate (DCHP)	84-61-7	0.100
XIX	186	Disodium octaborate*	12008-41-2	0.010
XIX	187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	0.100
XIX	188	Ethylenediamine (EDA)	107-15-3	0.100
XIX	189	Lead	7439-92-1	0.010
XIX	190	Octamethylcyclotetrasiloxane (D4)	556-67-2	0.100
XIX	191	Terphenyl, hydrogenated	61788-32-7	0.100
XX	192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	15087-24-8	0.100
XX	193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	0.100
XX	194	Benzo[k]fluoranthene	207-08-9	0.100
XX	195	Fluoranthene	206-44-0	0.100
XX	196	Phenanthrene	85-01-8	0.100
XX	197	Pyrene	129-00-0	0.100
XXI	198	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts	-	0.100

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Batch	No.	Substance Name	CAS No.	RL (%)
		and its acyl halides (covering any of their individual isomers and combinations thereof)		
XXI	199	2-methoxyethyl acetate	110-49-6	0.100
XXI	200	4-tert-butylphenol (PTBP)	98-54-4	0.100
XXI	201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)	-	0.100
XXII	202	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	0.100
XXII	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	0.100
XXII	204	Diisohexyl phthalate	71850-09-4	0.100
XXII	205	Perfluorobutane sulfonic acid (PFBS) and its salts	-	0.100
XXIII	206	1-vinylimidazole	1072-63-5	0.100
XXIII	207	2-methylimidazole	693-98-1	0.100
XXIII	208	Butyl 4-hydroxybenzoate	94-26-8	0.100
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O')tin**	22673-19-4	0.100
XXIV	210	bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	0.100
XXIV	211	Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety**	-	0.100
XXV	212	1,4-Dioxane	123-91-1	0.100
XXV	213	2,2-bis(bromomethyl)propane1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	-	0.100
XXV	214	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	0.100
XXV	215	4,4'-(1-methylpropylidene)bisphenol; (bisphenol B)	77-40-7	0.100
XXV	216	Glutaral	111-30-8	0.100
XXV	217	Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17]	-	0.100
XXV	218	Orthoboric acid, sodium salt*	13840-56-7	0.005
XXV	219	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	0.100
XXVI	220	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	0.100

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Batch	No.	Substance Name	CAS No.	RL (%)
XXVI	221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	0.100
XXVI	222	S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255881-94-8	0.100
XXVI	223	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	0.100
XXVII	224	N-(hydroxymethyl)acrylamide	924-42-5	0.100
XXVIII	225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]	37853-59-1	0.100
XXVIII	226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	79-94-7	0.100
XXVIII	227	4,4'-sulphonyldiphenol	80-09-1	0.100
XXVIII	228	Barium diboron tetraoxide*	13701-59-2	0.005
XXVIII	229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	0.100
XXVIII	230	Isobutyl 4-hydroxybenzoate	4247-02-3	0.100
XXVIII	231	Melamine	108-78-1	0.100
XXVIII	232	Perfluoroheptanoic acid and its salts	-	0.100
XXVIII	233	reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine*	-	0.060
XXIX	234	Bis(4-chlorophenyl) sulphone	80-07-9	0.100
XXIX	235	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	0.100
XXX	236	2,4,6-tri-tert-butylphenol	732-26-3	0.100
XXX	237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)	3147-75-9	0.100
XXX	238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	0.100
XXX	239	Bumetrizole (UV-326)	3896-11-5	0.100
XXX	240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-	0.100
XXXI	241	Bis(α,α-dimethylbenzyl) peroxide	80-43-3	0.100
XXXI	242	Triphenyl phosphate	115-86-6	0.100
XXXII	243	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	0.100
XXXII	244	O,O,O-triphenyl phosphorothioate	597-82-0	0.100
XXXII	245	Octamethyltrisiloxane	107-51-7	0.100
XXXII	246	Perfluamine	338-83-0	0.100
XXXII	247	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	0.100
XXXIII	248	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	0.100
XXXIII	249	Decamethyltetrasiloxane	141-62-8	0.100

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Batch	No.	Substance Name	CAS No.	RL (%)
XXXIII	250	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	0.100
/	251	Resorcinol	108-46-3	0.100
/	252	Dodecamethylpentasiloxane	141-63-9	0.100
/	253	Hexamethyldisiloxane	107-46-0	0.100
/	254	n-hexane	110-54-3	0.100

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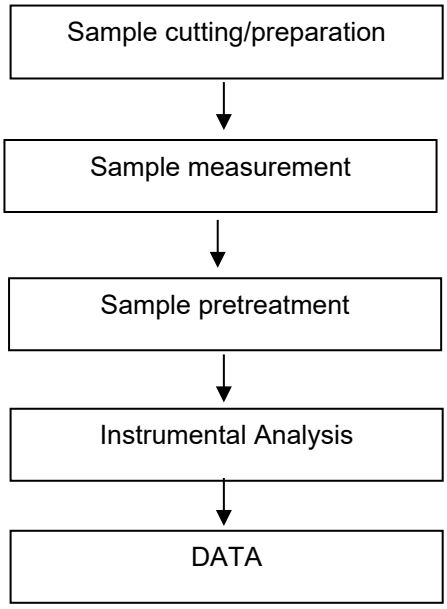
ATTACHMENTS

Testing Flow Chart



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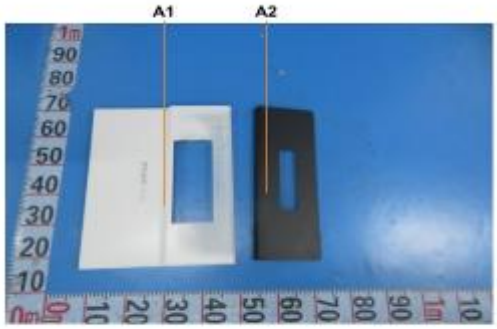
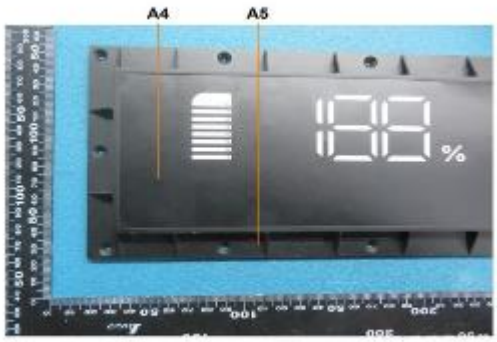
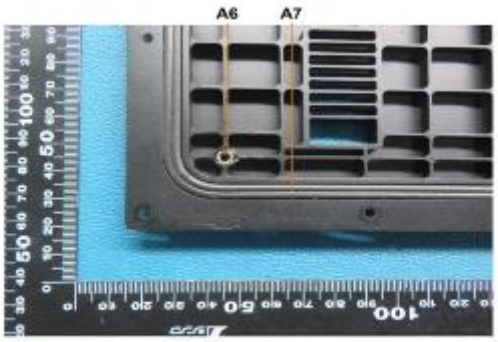
Sample photos:







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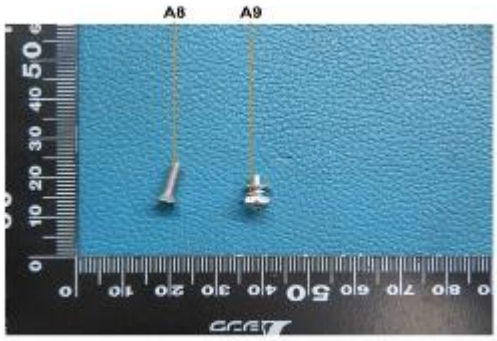

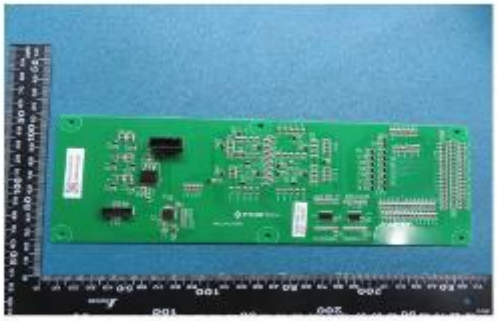

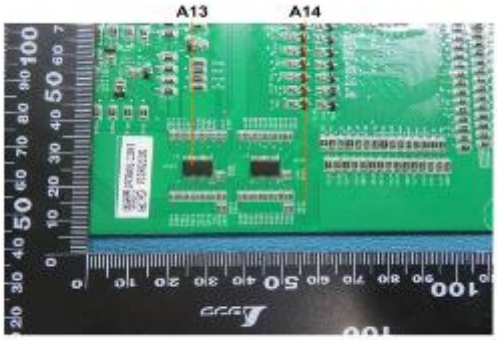

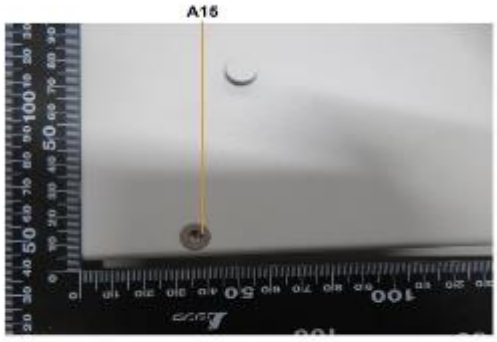

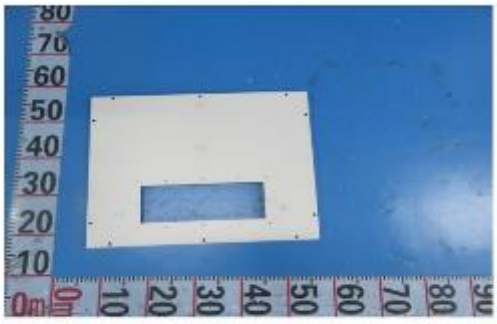

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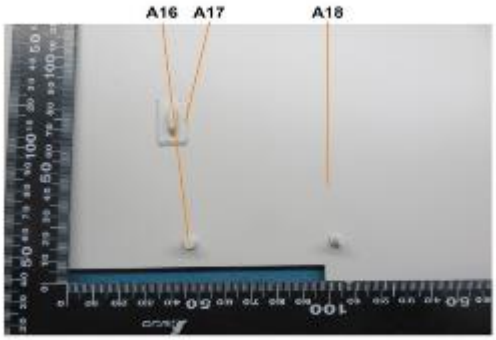

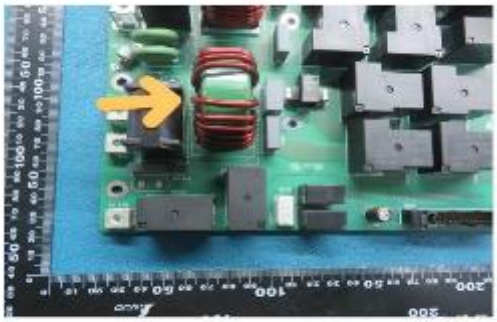

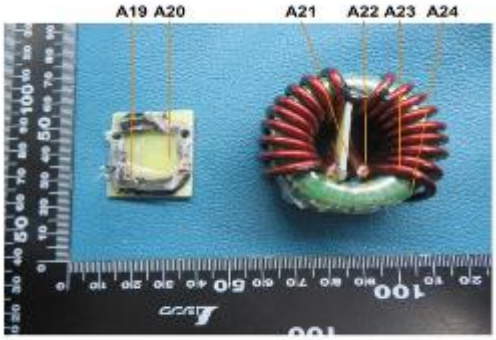

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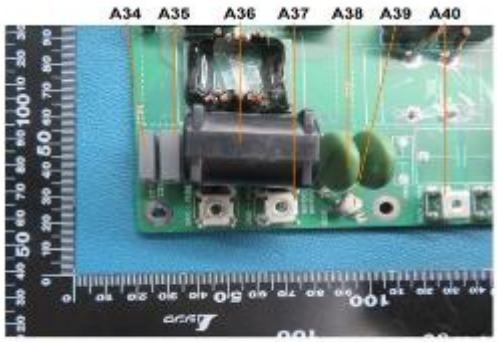

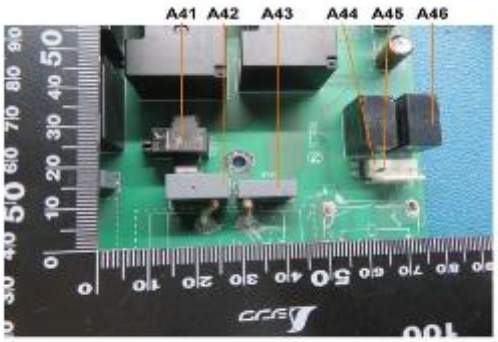

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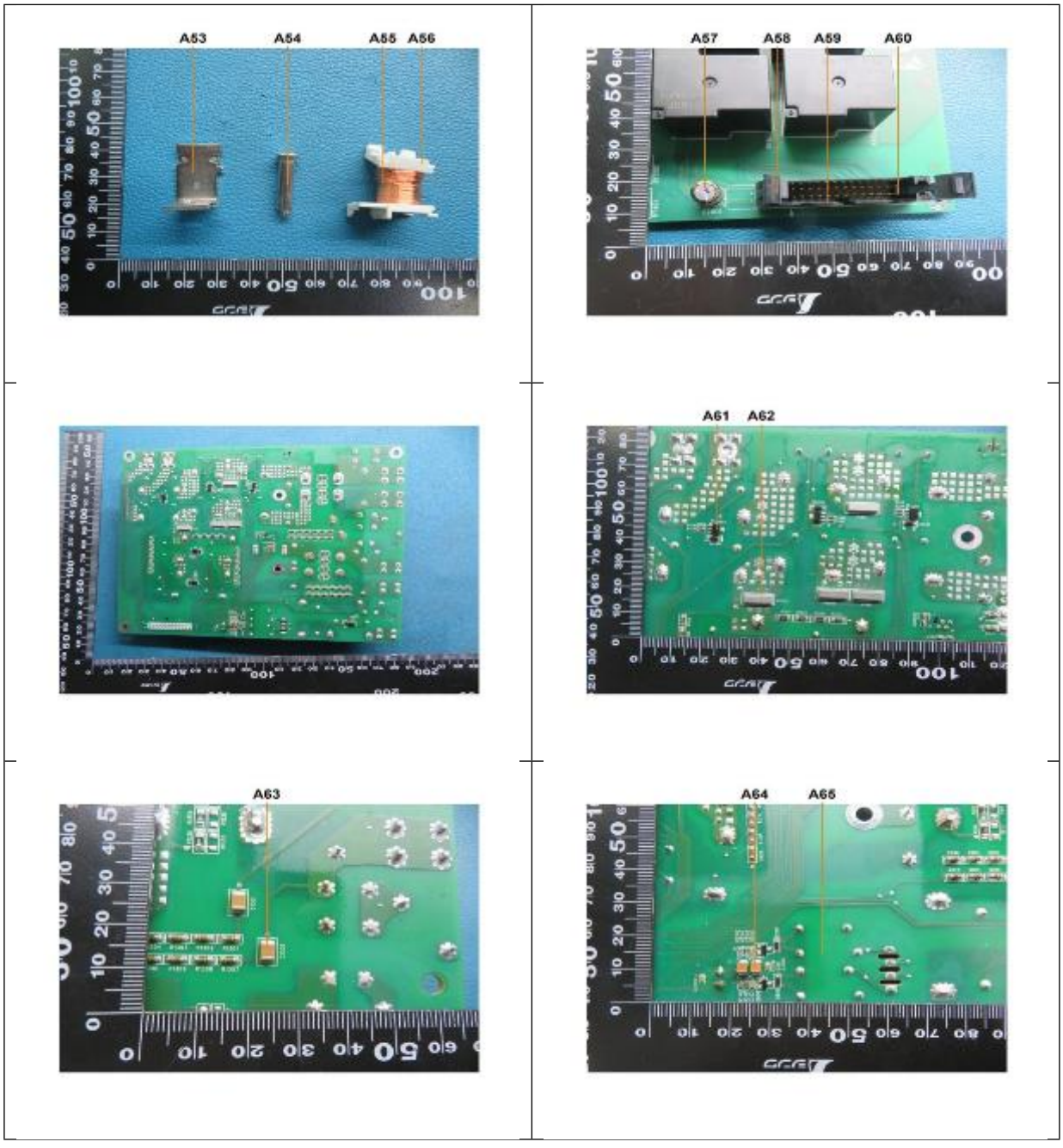

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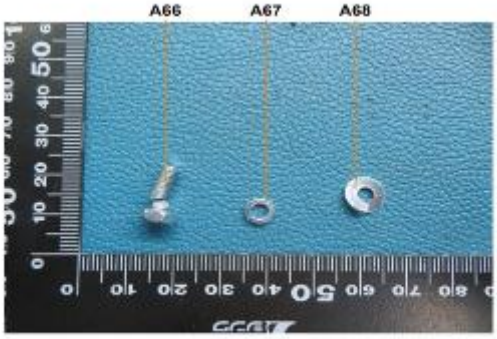

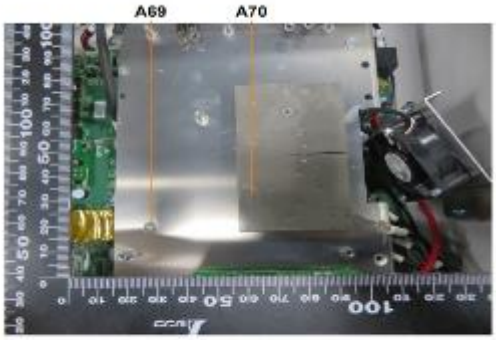

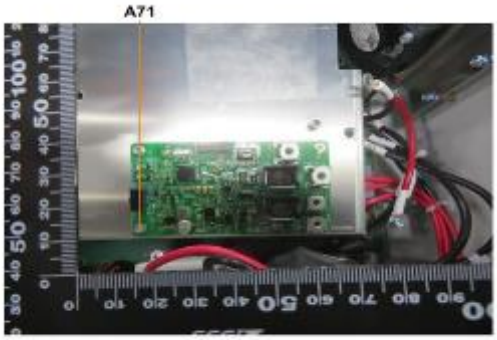

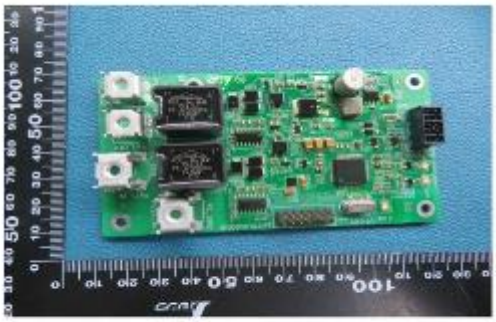

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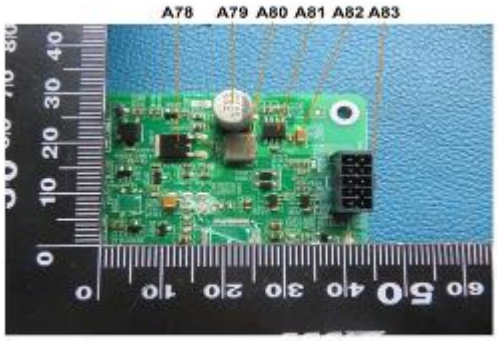

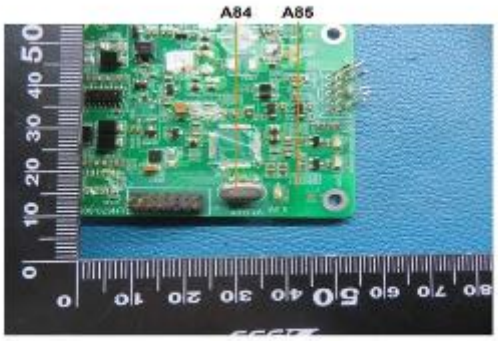

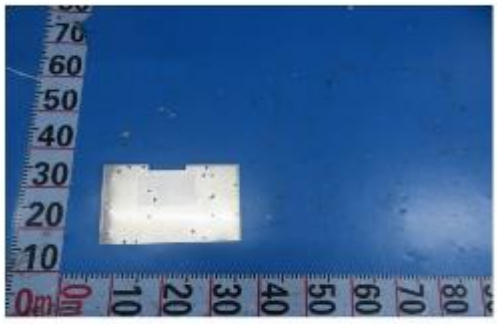

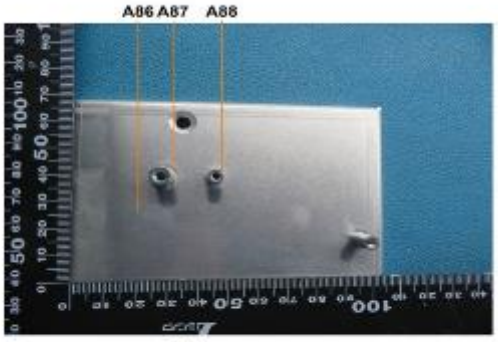

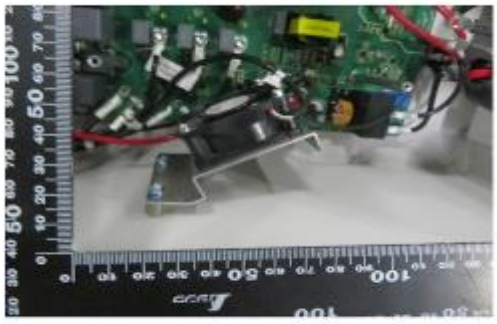

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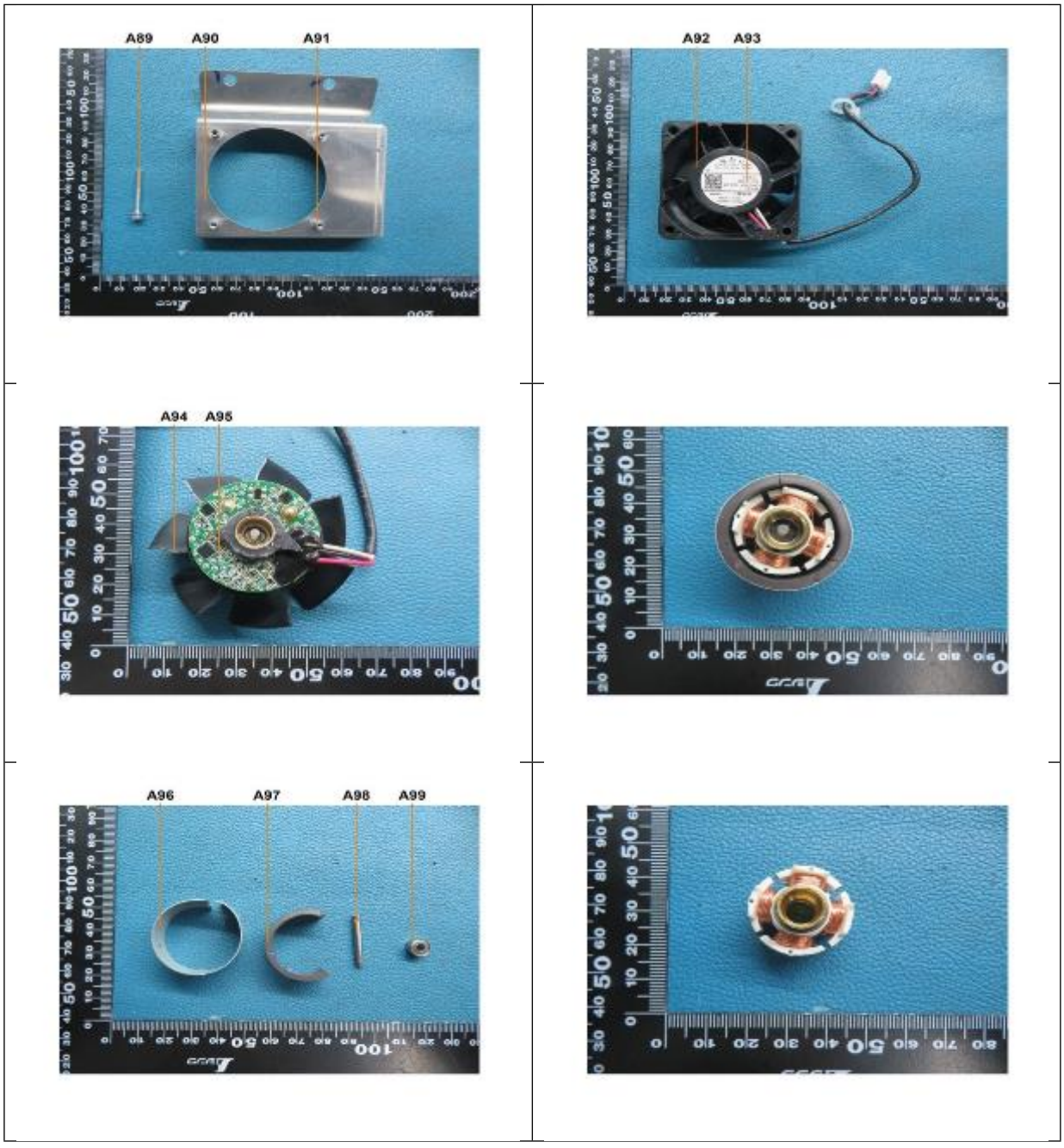

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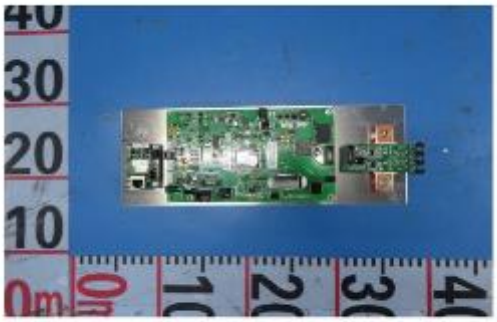

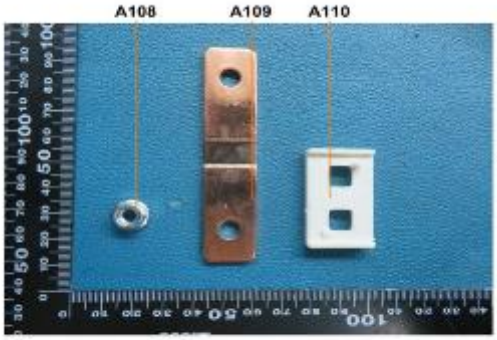

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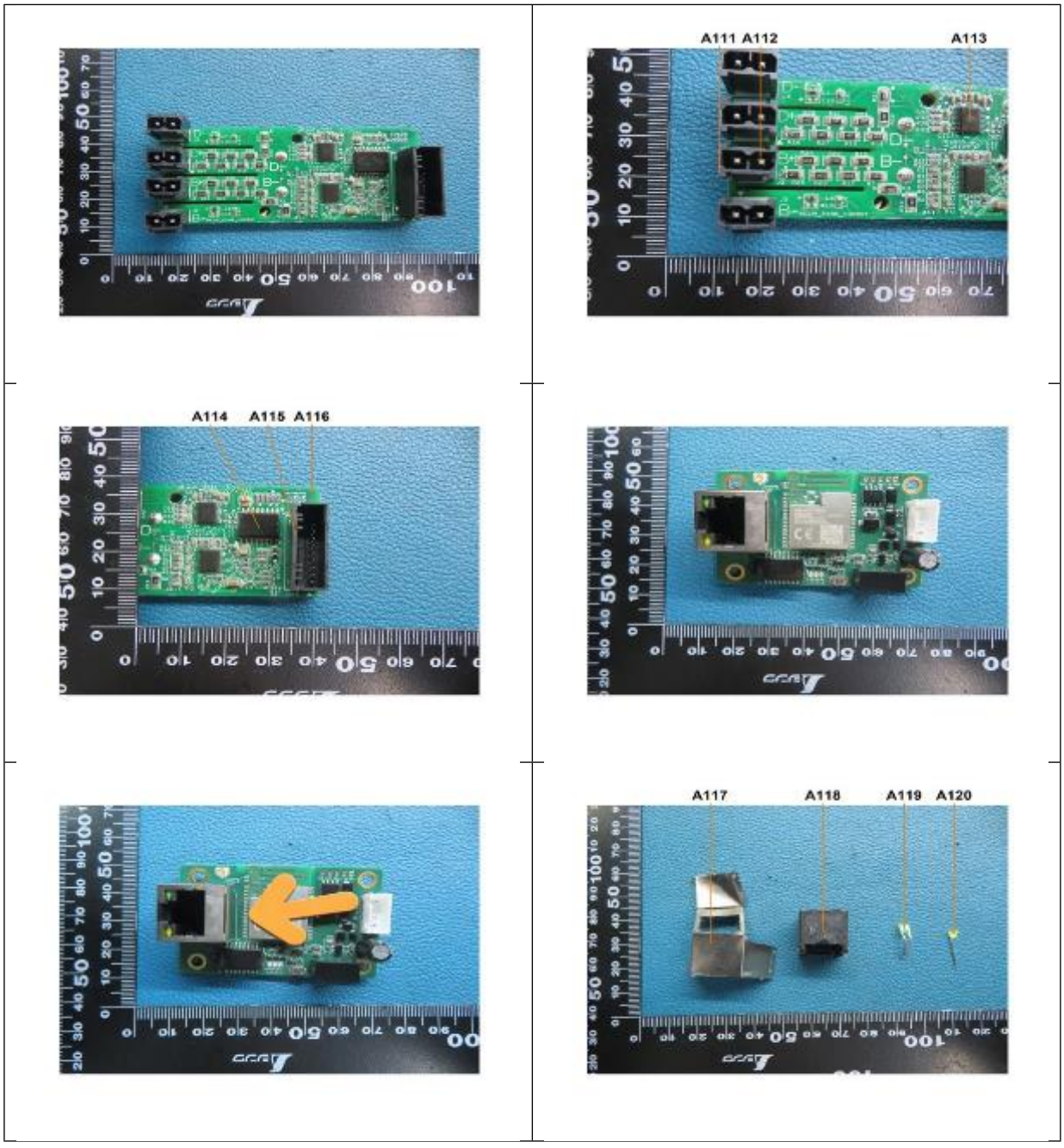

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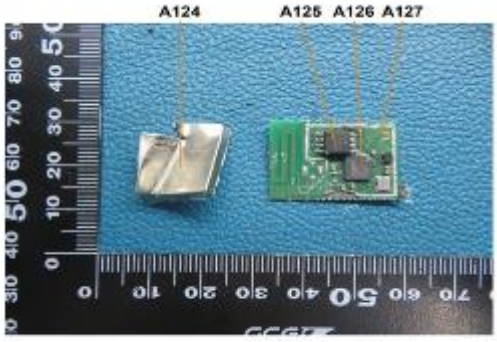

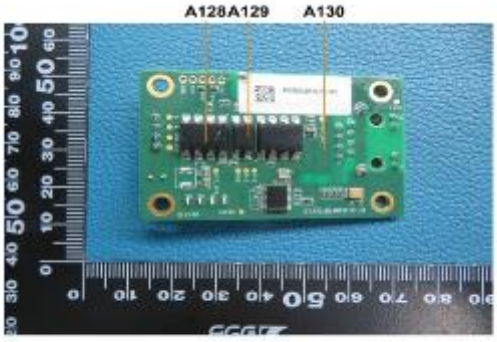

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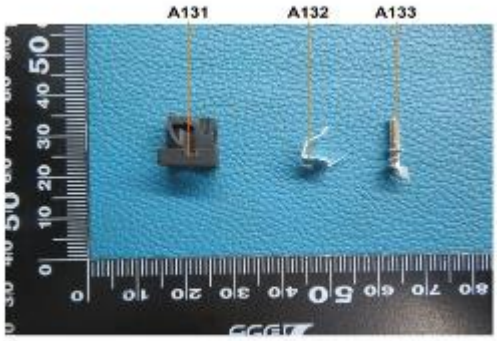

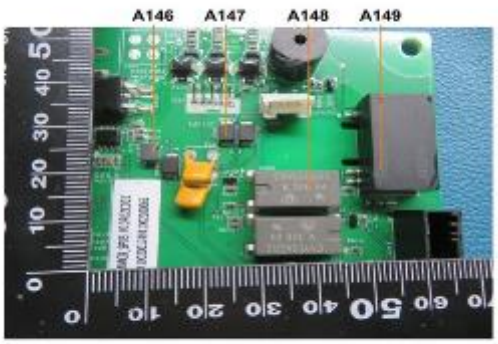

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Inspection & Testing Services
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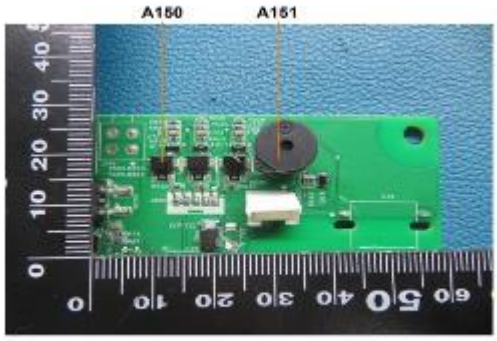

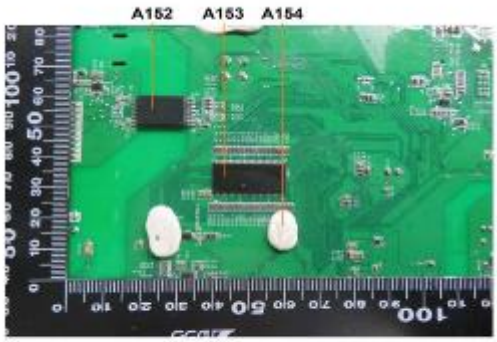

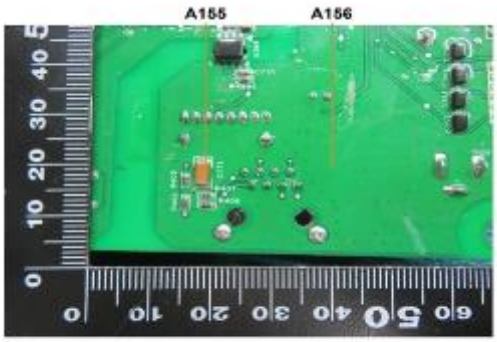

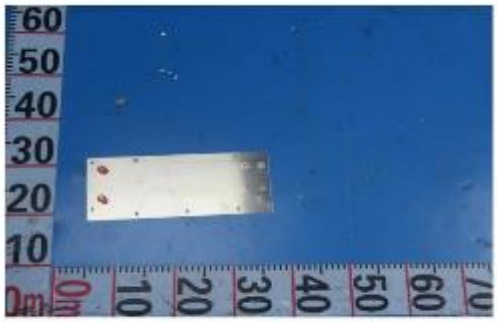

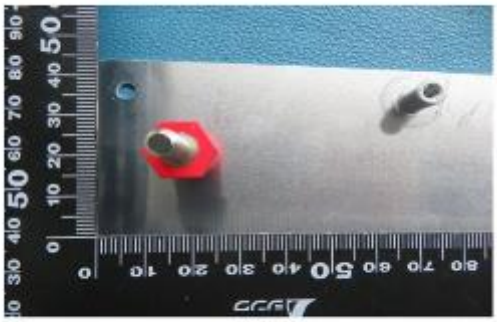

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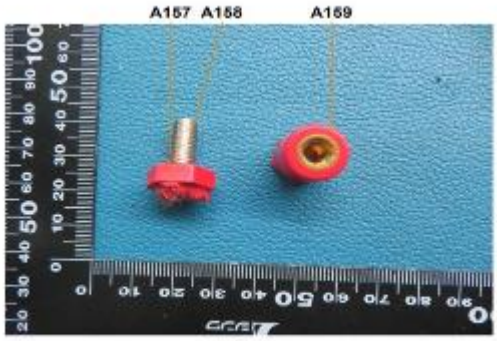

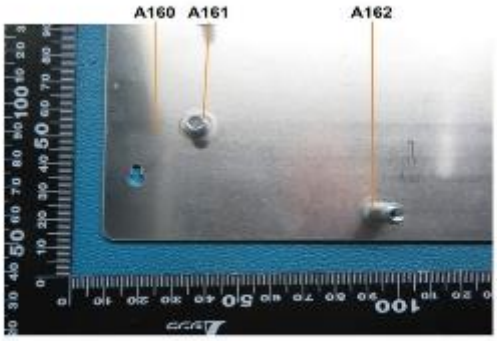

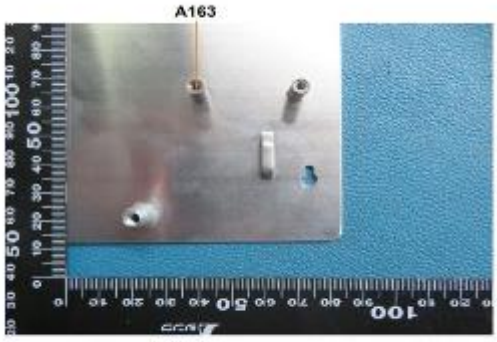

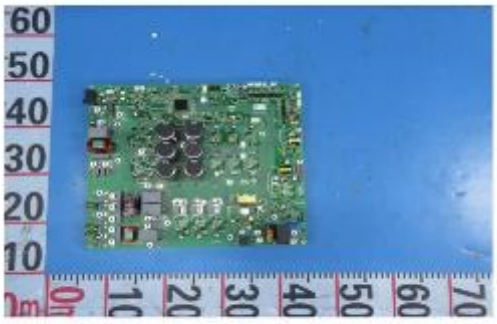

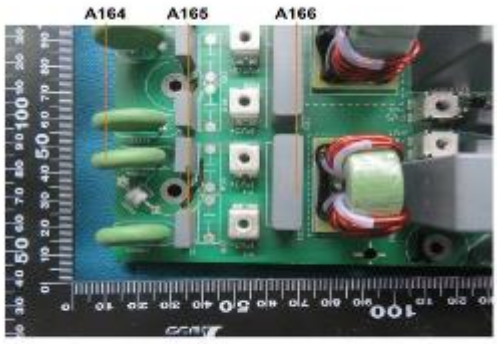

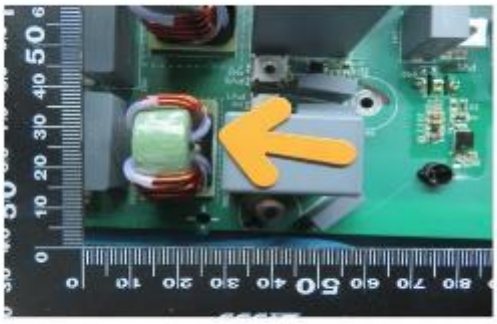

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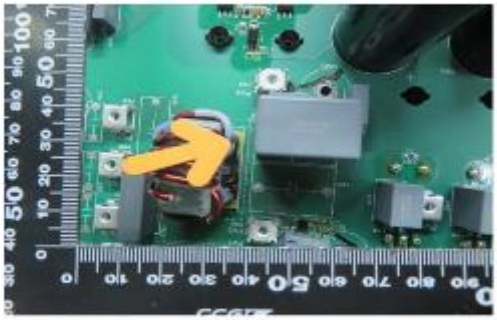

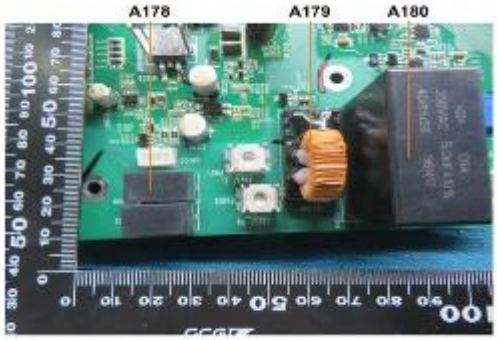

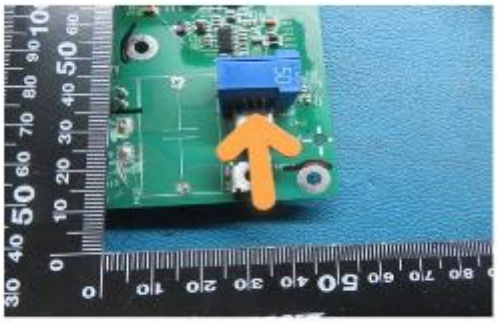

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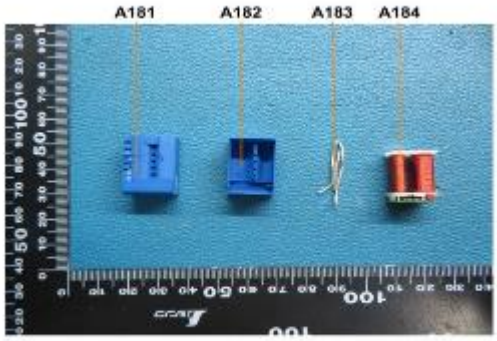

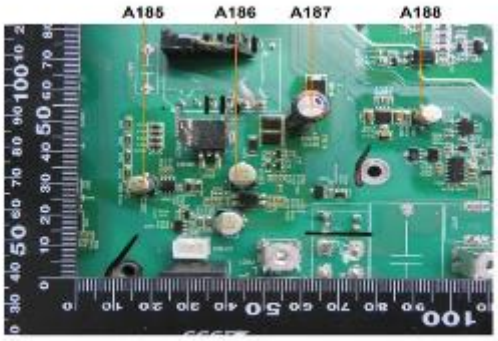

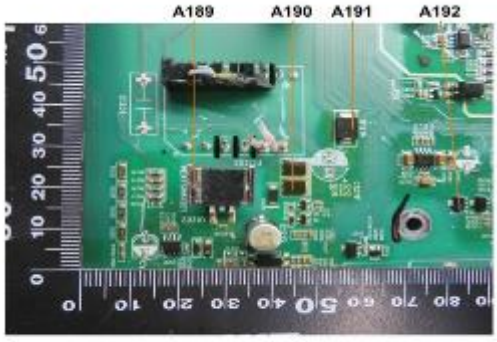

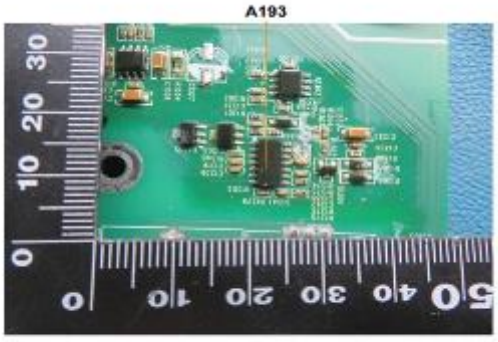

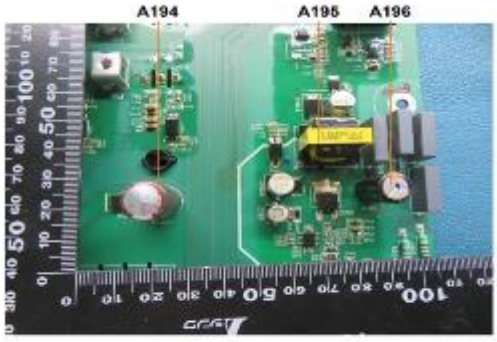

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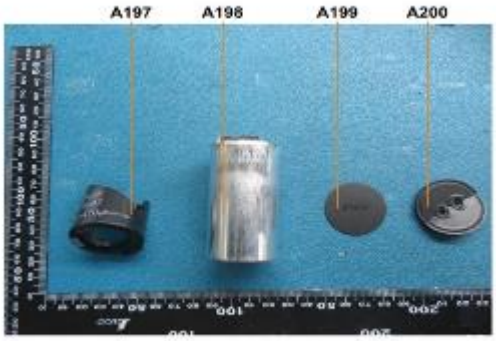

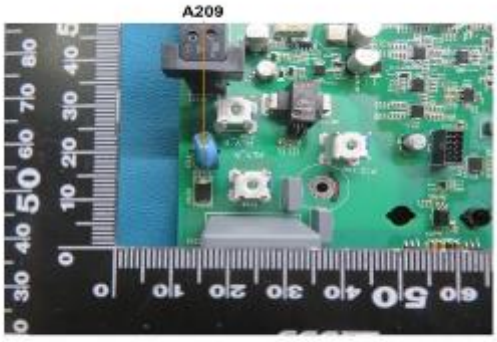

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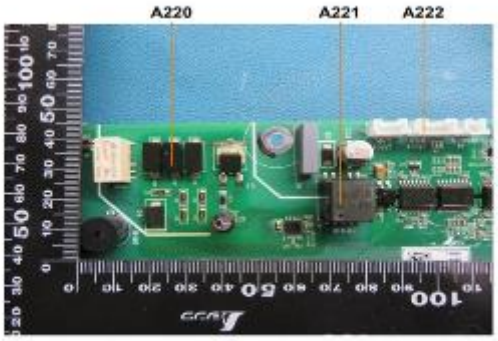

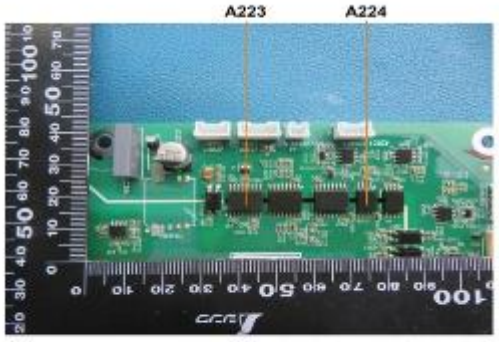

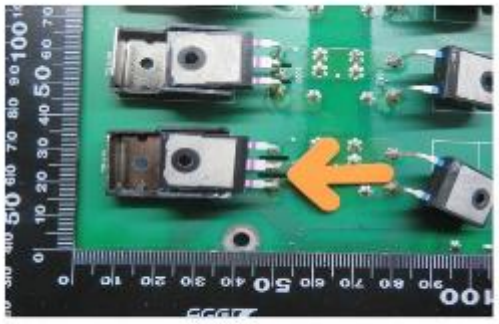

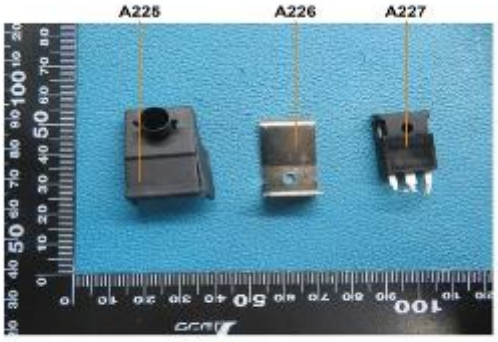

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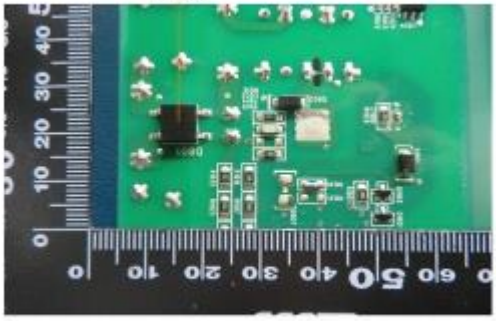

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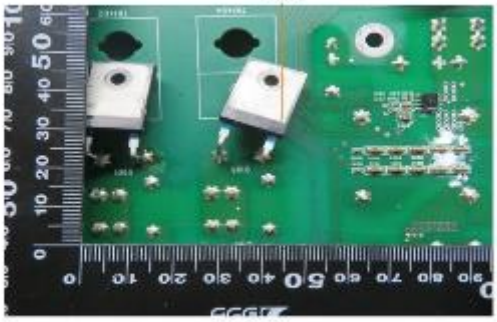

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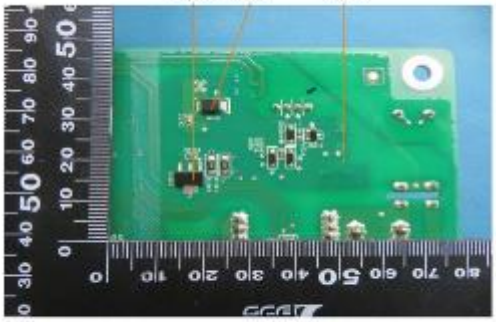

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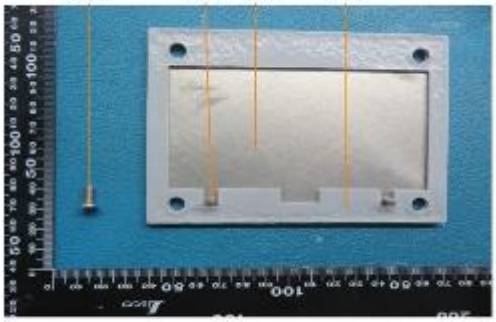

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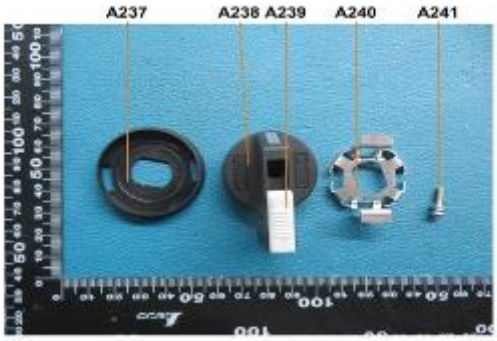

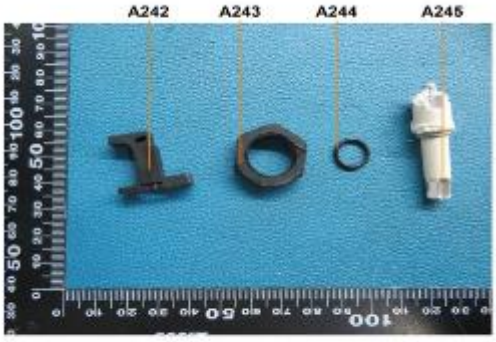

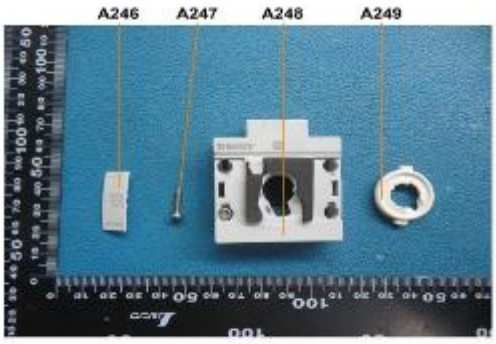

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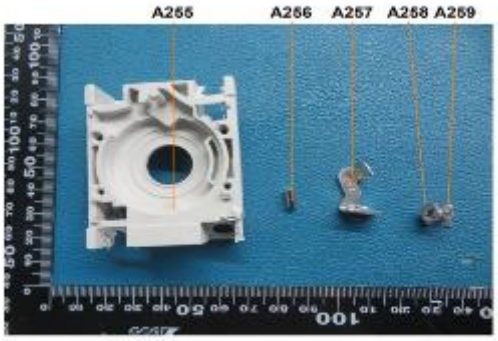

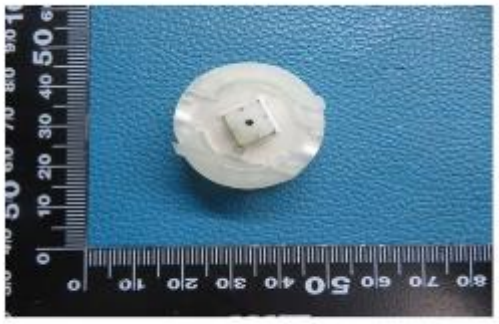

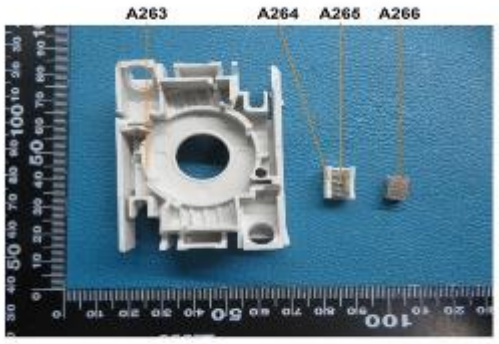

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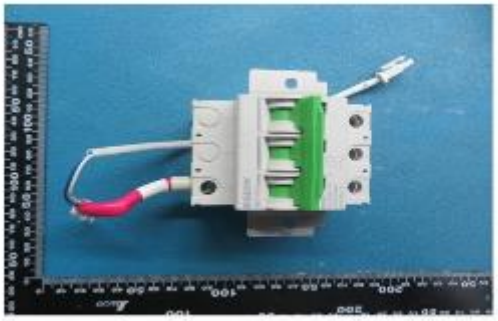

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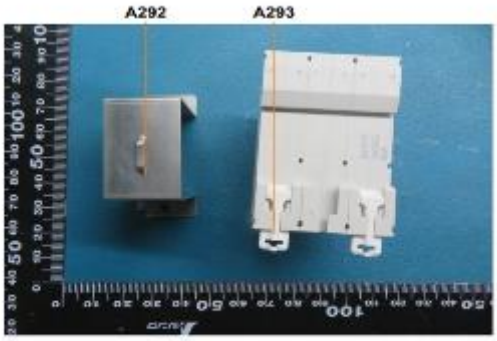

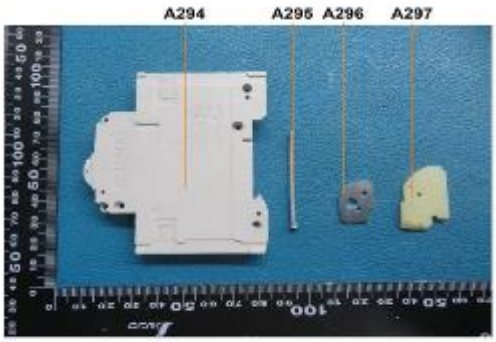

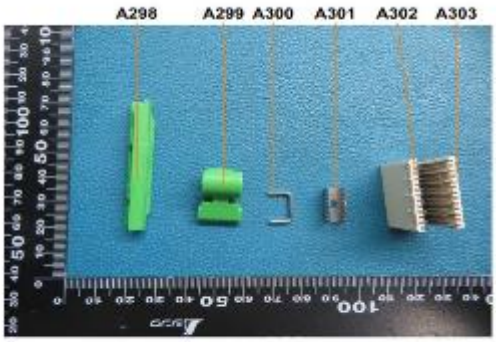

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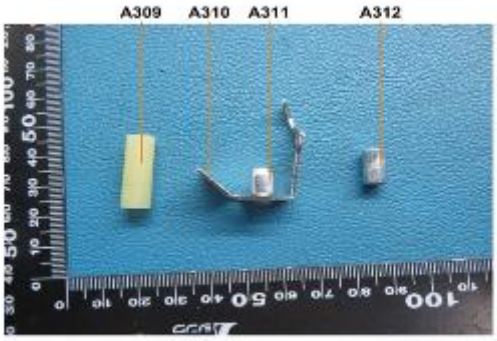

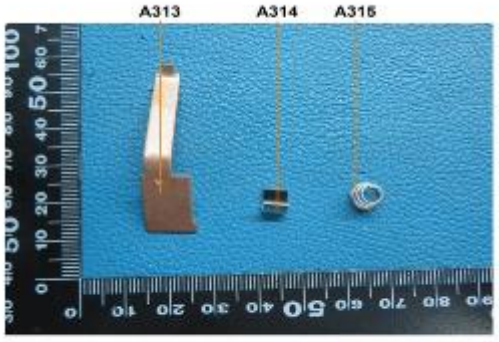

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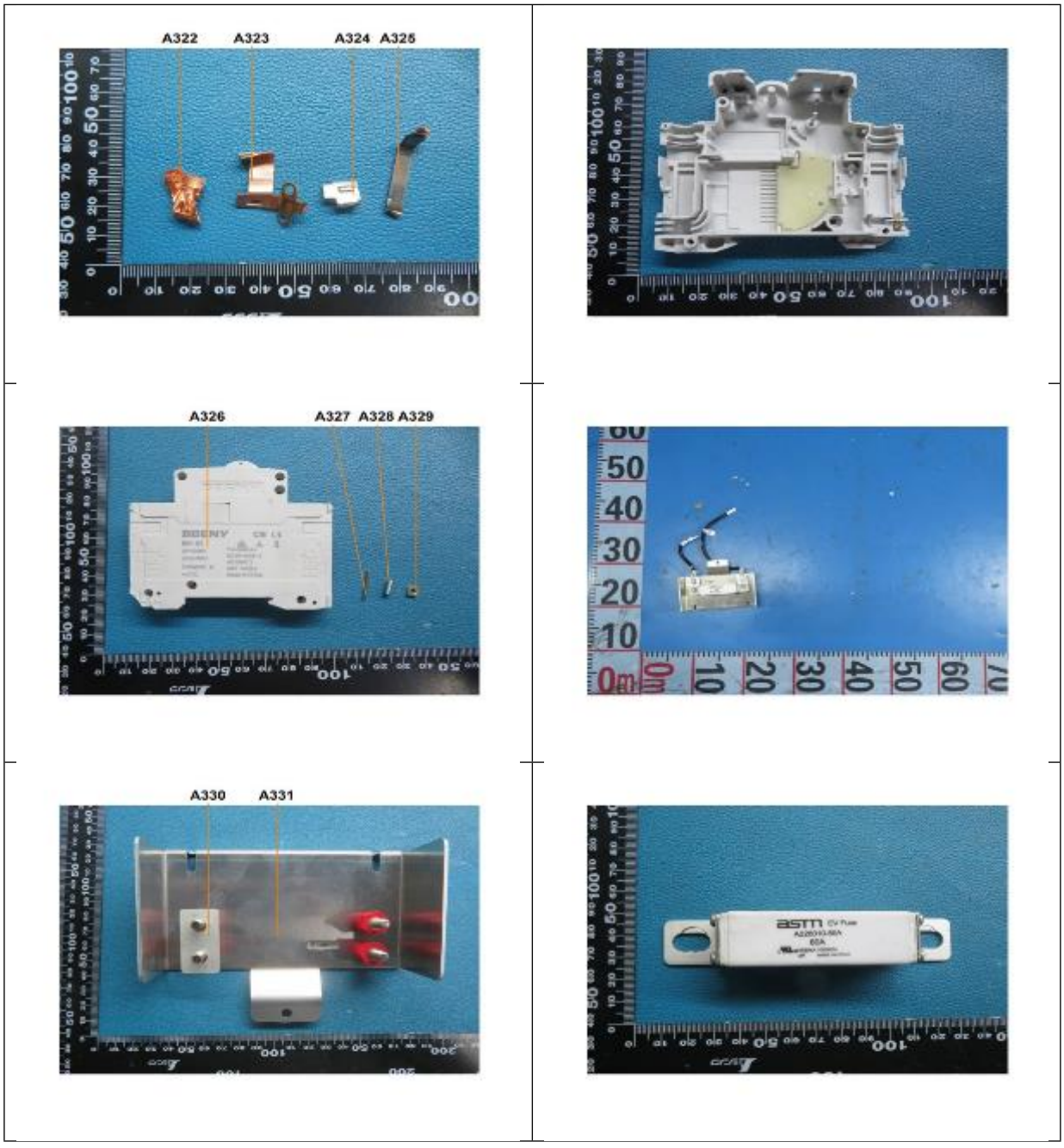

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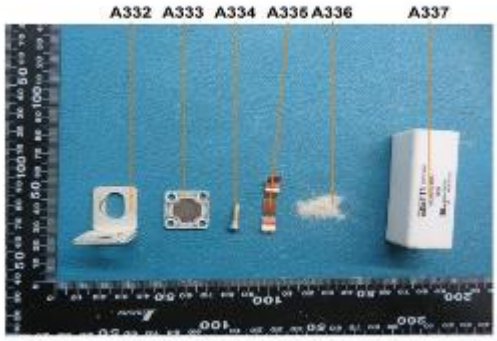

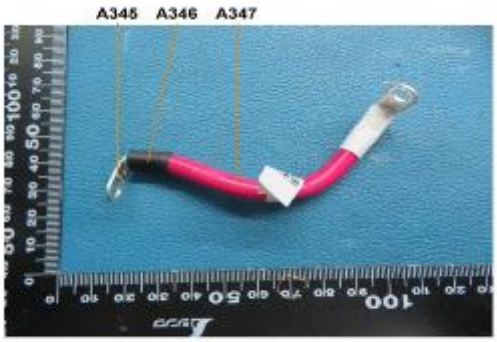

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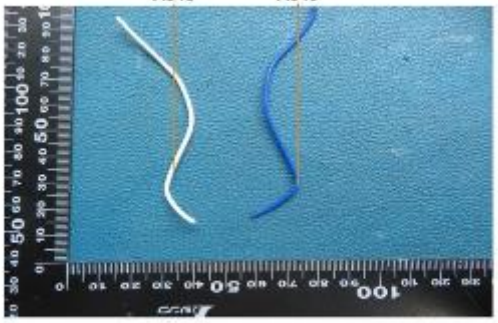

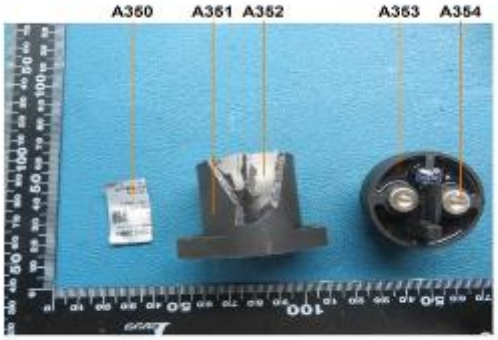

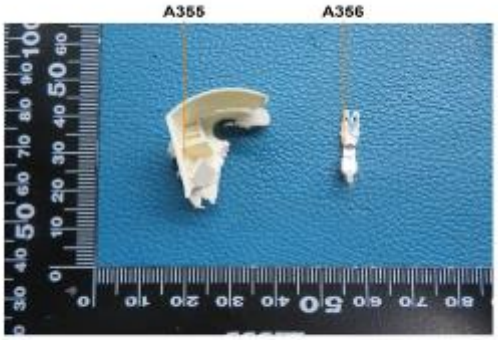

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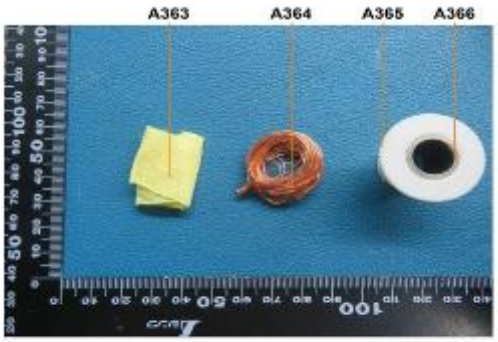

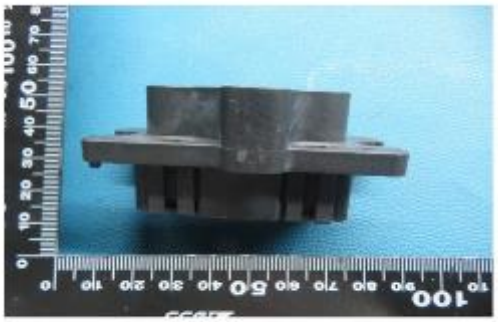

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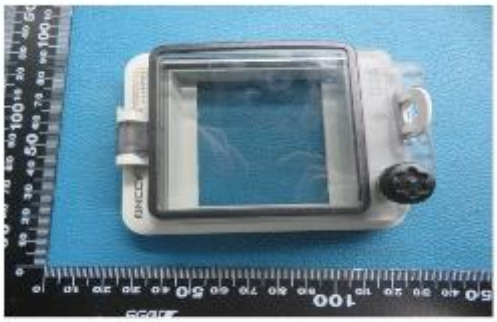

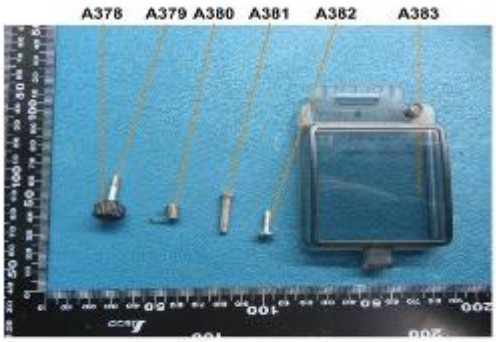

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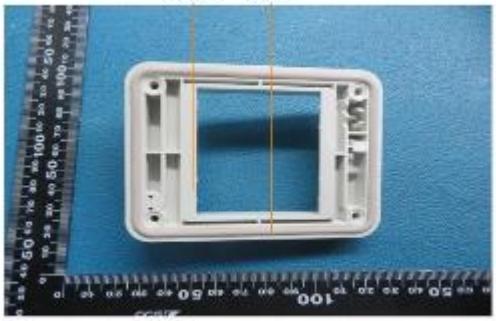

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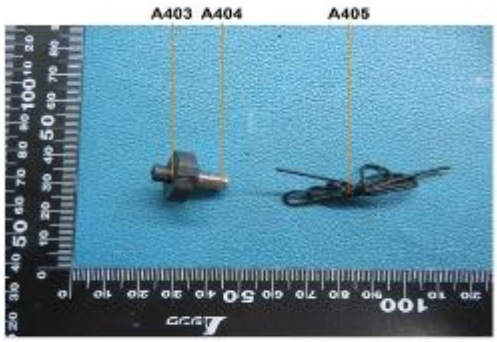

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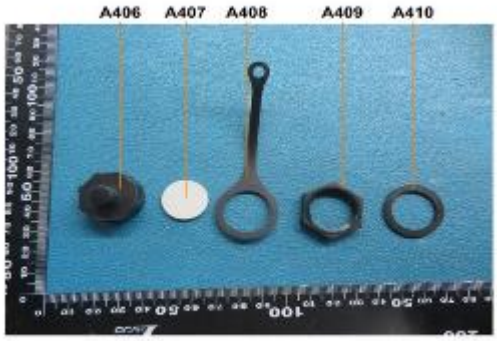

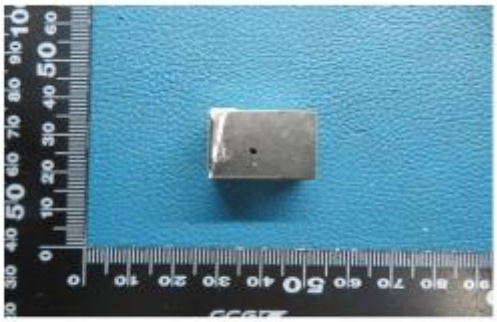

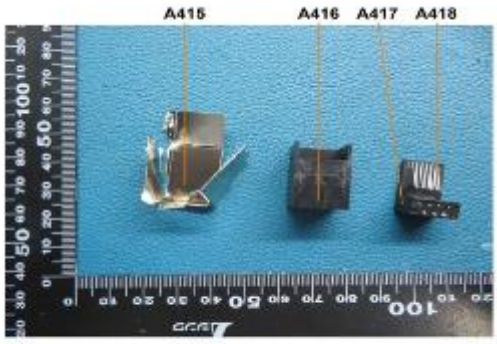

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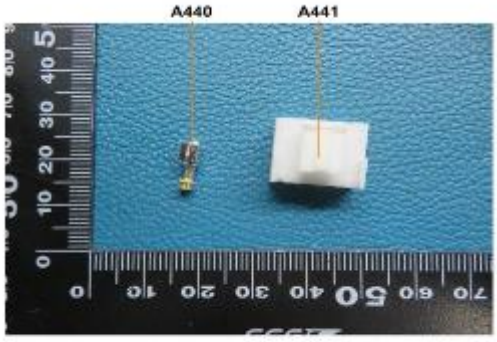

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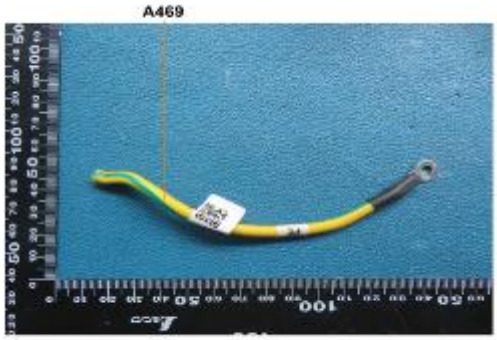

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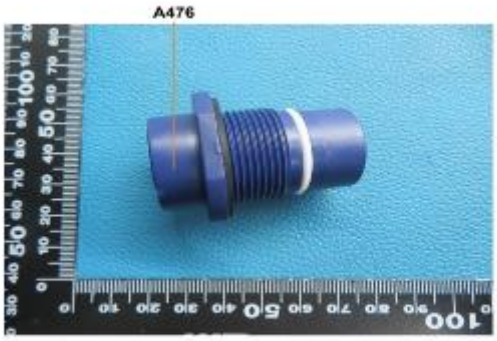

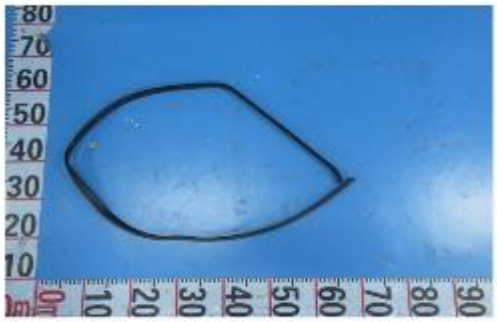

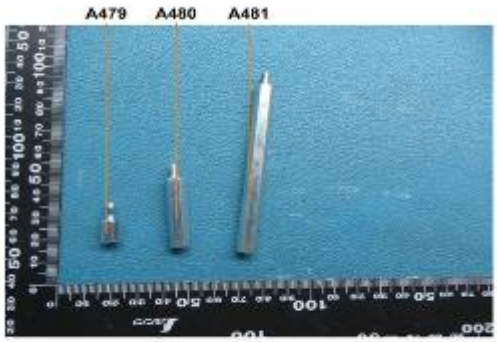

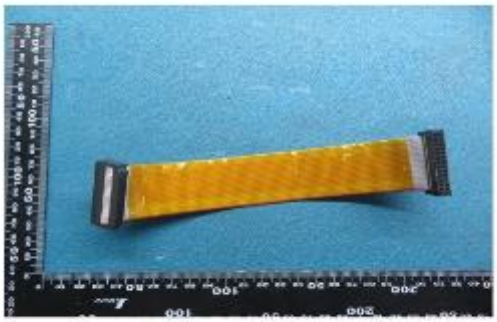

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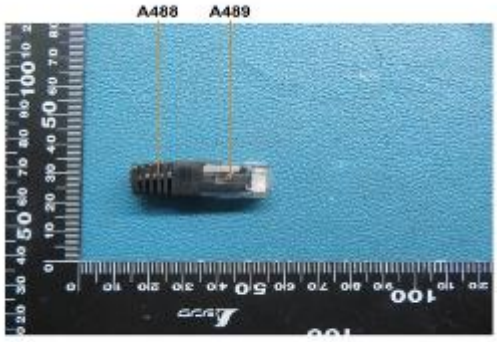

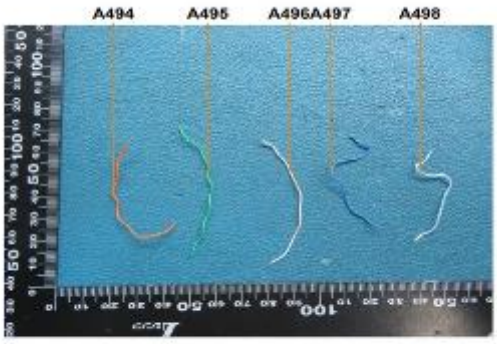

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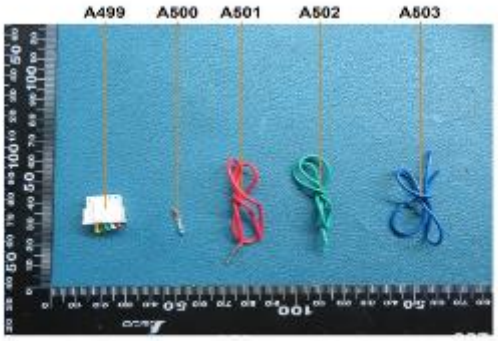

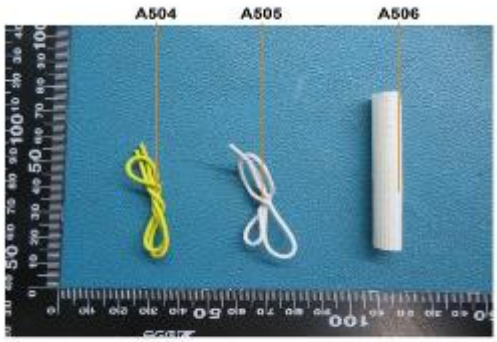

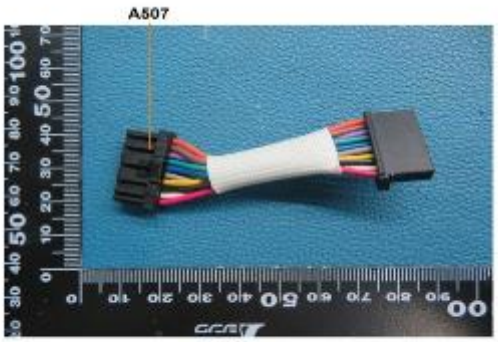

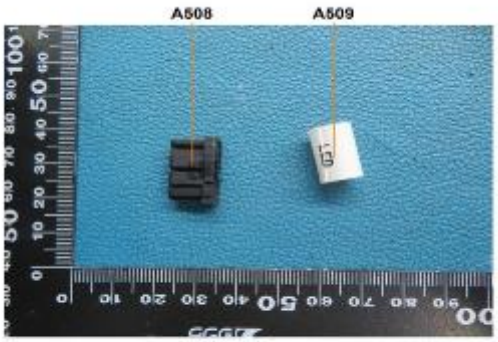

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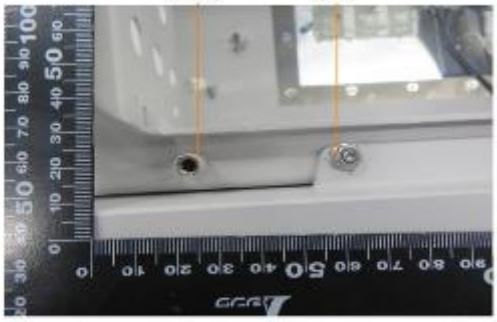

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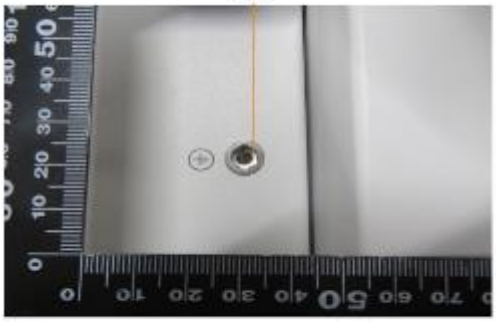

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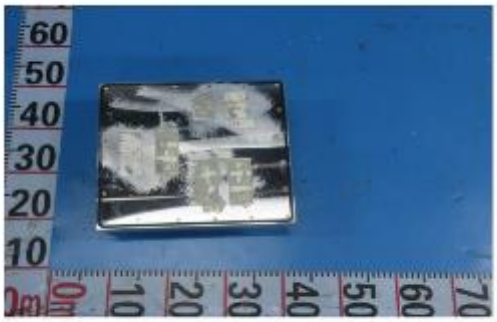

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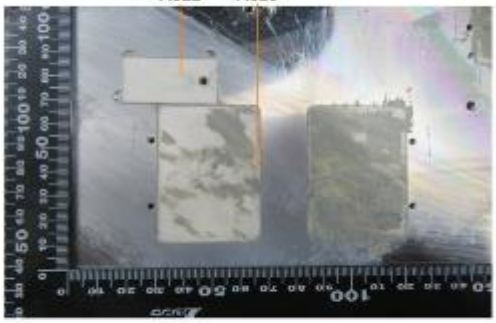

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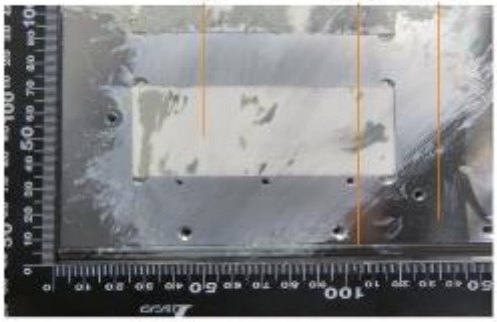

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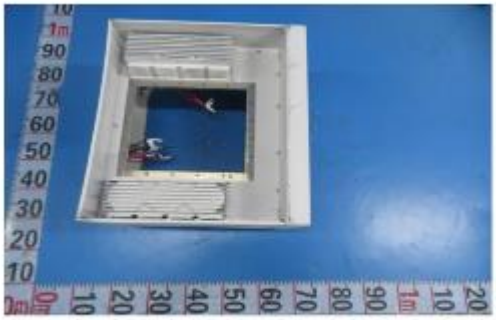

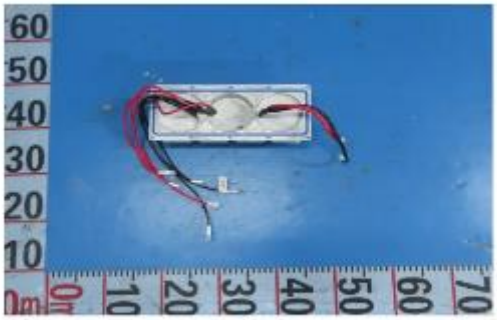

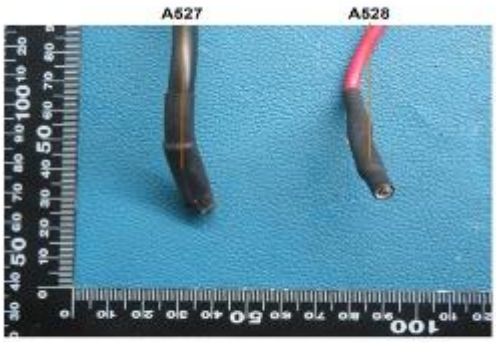

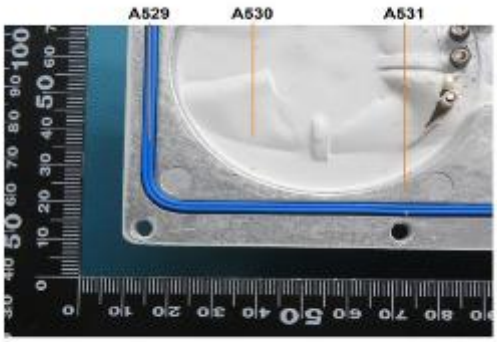

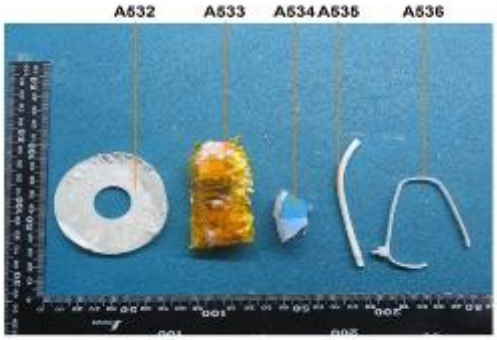

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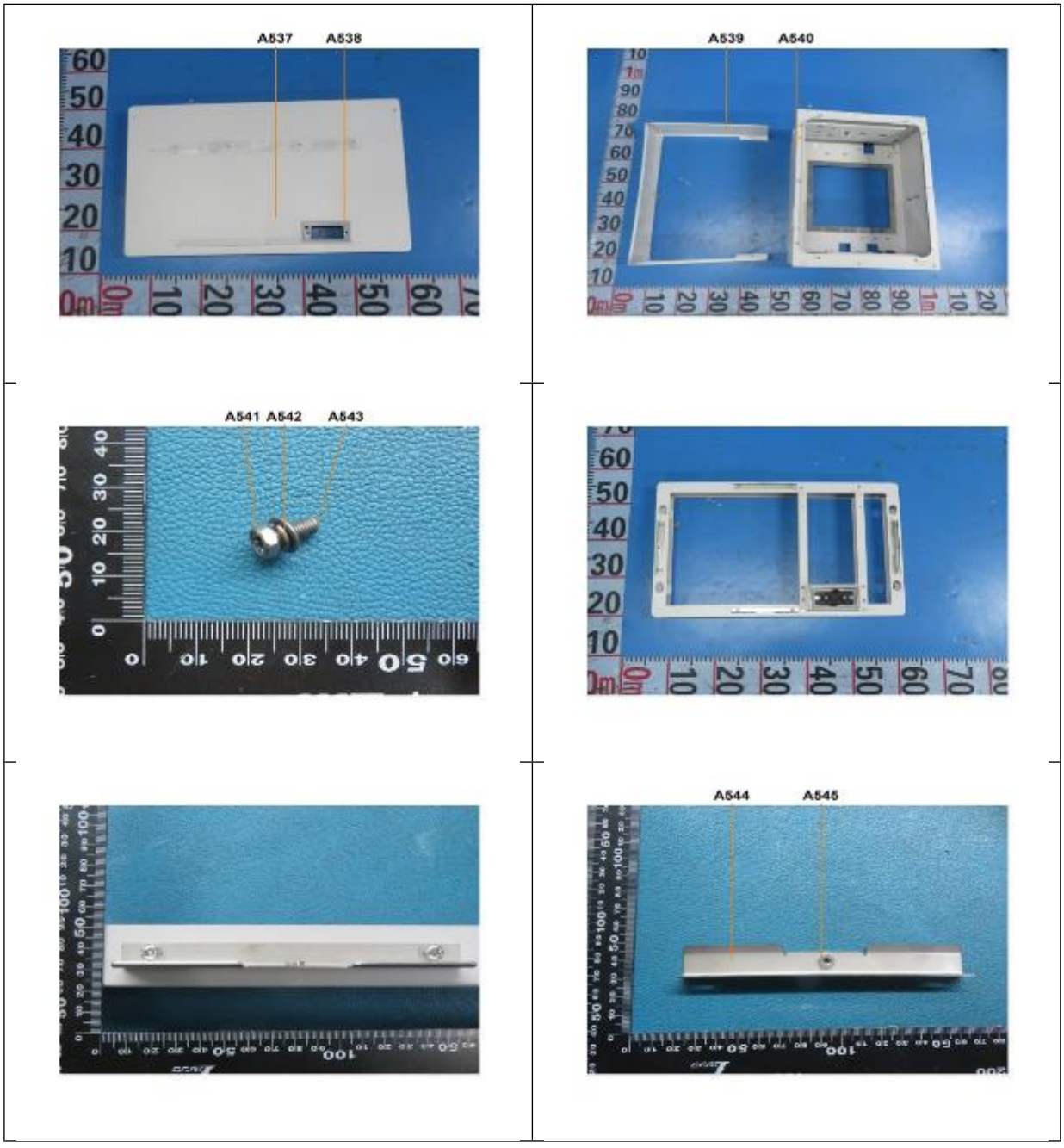

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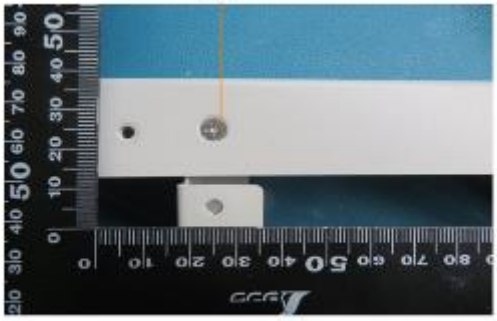

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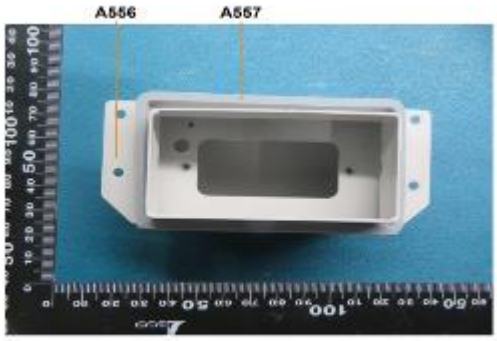

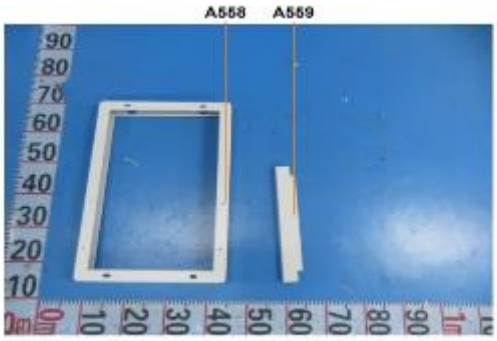

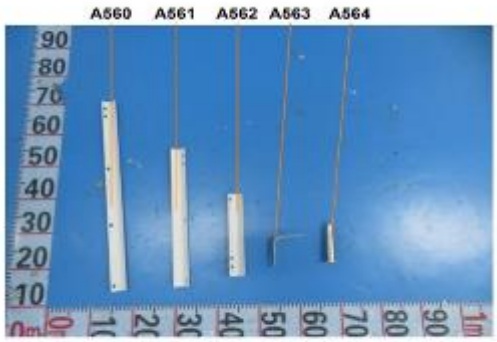

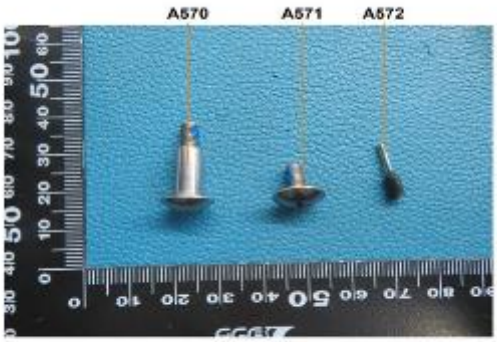

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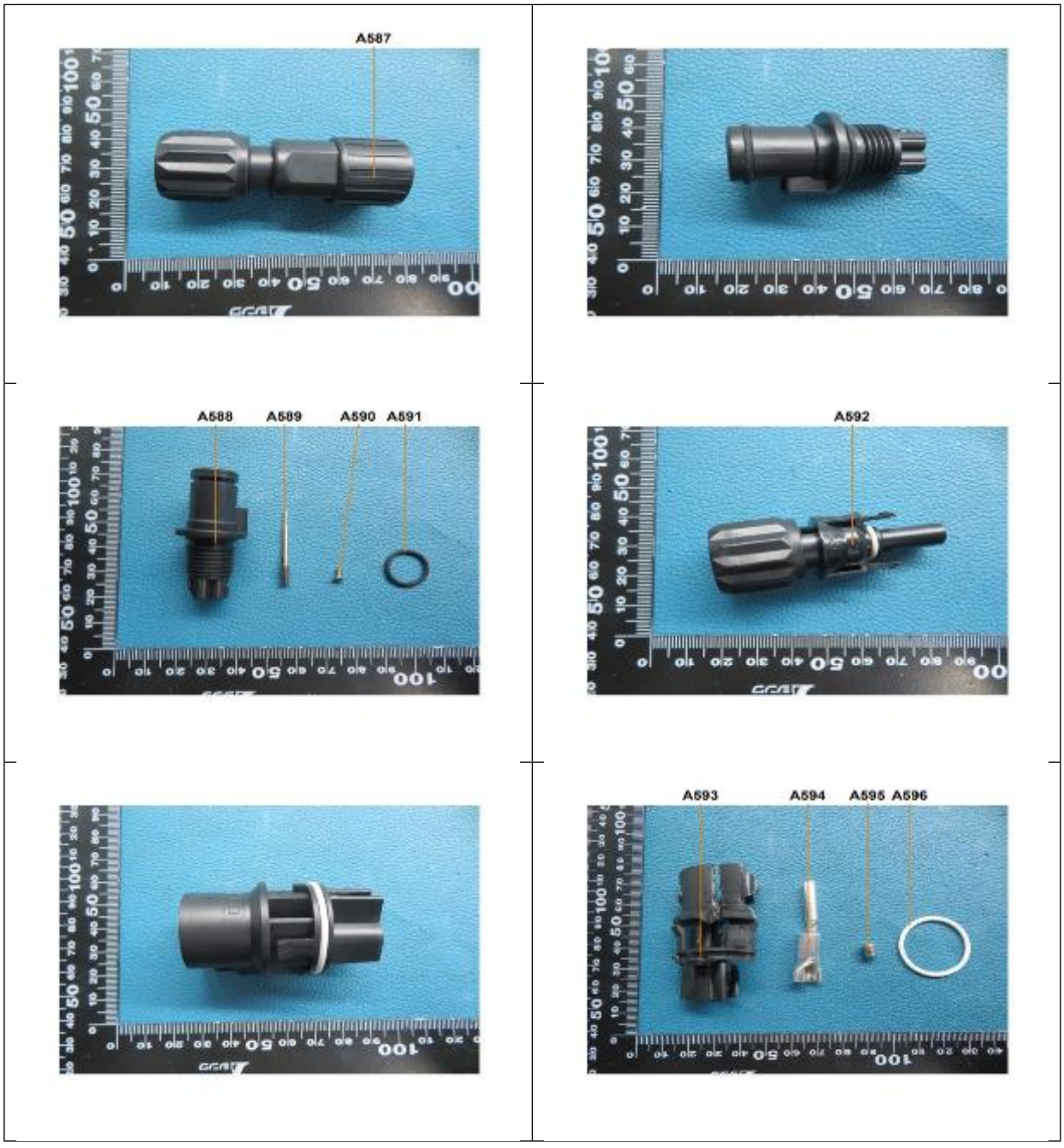

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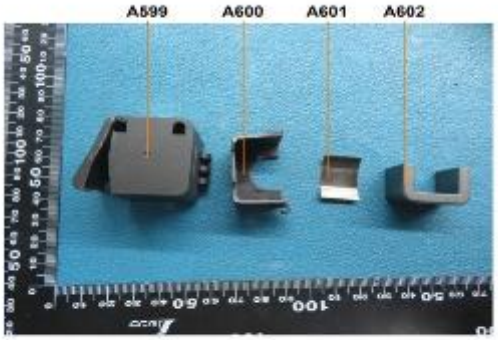

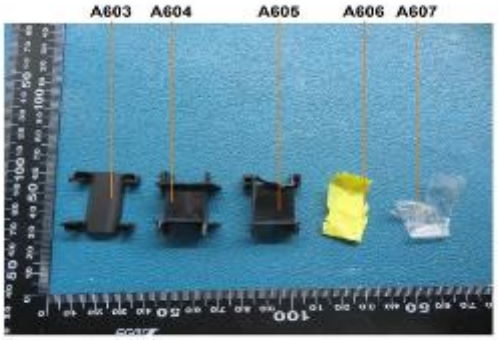

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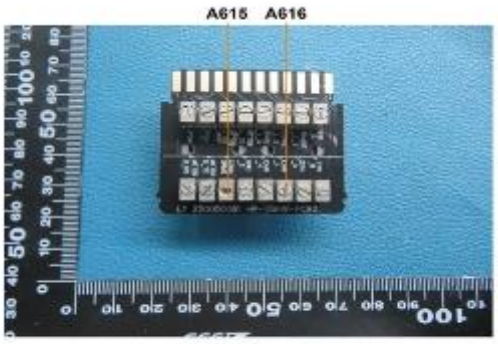

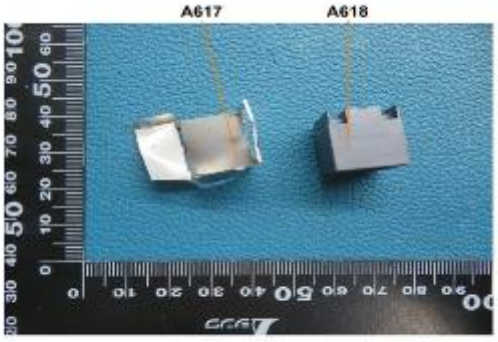

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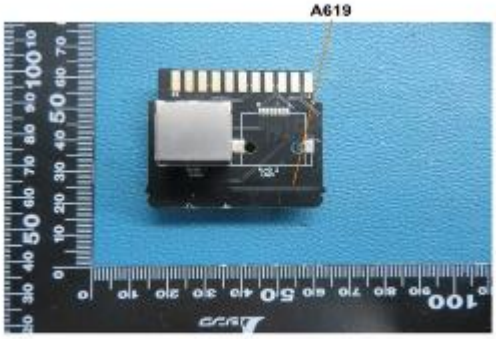

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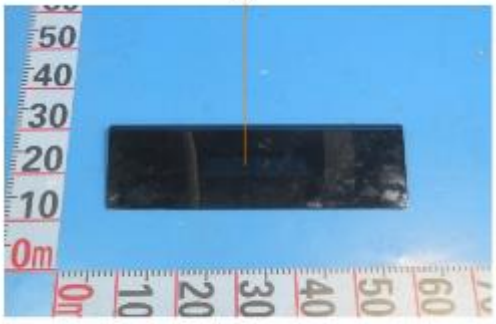

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