TEST REPORT

Applicant	:	**Sharkoon Technologies GmbH**
Address	:	**Grüninger Weg 48, 35415 Pohlheim, Germany**

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name(s)	:	**PC Case**
Trade Mark	:	**Sharkoon**
Tested Model No.	:	**Sharkoon S25 Silent**
Model List##	:	**Sharkoon S25-V2, Sharkoon S25-W2 ARGB**
Sample Received Date	:	**May 13, 2026**
Testing Period	:	**May 13, 2026 ~ May 21, 2026**
Date of Report	:	**May 21, 2026**
Testing Location	:	**905, Building 40, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China**
Results	:	**Please refer to next page(s).**

TEST REQUEST	
As specified by client, to screen the 253 substances of very high concern (SVHC) under Regulation (EC) No 1907/2006 of REACH in the submitted sample(s).	
Test Method/Test Result(s)	**Please refer to the following page(s).**
Summary	**According to the analytical results, concentrations of all tested SVHC (see the candidate list) is less than 0.1%(w/w) in the submitted sample(s).**

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##=According to client's declaration, tested material would be produced as relevant product(s).

Signed for and on behalf of SLCS

Southern LCS Compliance Testing Laboratory Ltd. Shenzhen APPROVED

Andy Yu

Sample Description

Sample No.	Sample Description
1	Silver metal with black coating
2	Black hard plastic
3	Black hard plastic
4	Black fabric
5	Black soft plastic
6	Black hard plastic
7	Black magnet
8	Silver metal with black coating
9	Sponge foam
10	Black hard plastic
11	Label paper
12	Black hard plastic
13	Black soft plastic
14	Silver metal
15	Black hard plastic
16	Black magnet
17	Metal contact pin
18	Glue
19	Copper-colored metal
20	Grey metal
21	Enameled wire
22	Metal pin
23	Surface-mount resistor
24	Surface-mount capacitor
25	Green Printed Circuit Board
26	IC body
27	Solder
28	Black hard plastic
29	Silver metal
30	Black plastic wire covering
31	Silver metal wire core
32	Black metal screw
33	Black metal screw
34	Black metal screw
35	Black metal screw
36	Black metal screw
37	Black metal screw
38	Black metal screw
39	Black soft plastic

Sample No.	Sample Description
40	Black hard plastic
41	Metal contact pin
42	Black hard plastic
43	Silver metal
44	Black soft plastic
45	Milk white soft plastic
46	Silver metal
47	Black Printed Circuit Board
48	Silver metal
49	Black hard plastic
50	Metal contact pin
51	Grey plastic wire covering
52	Black plastic wire covering
53	Black plastic wire covering
54	Black hard plastic
55	Silver metal
56	Black plastic heat shrink tube
57	Red lamp bead
58	Transparent lamp beads
59	Black hard plastic
60	Grey hard plastic
61	Silver metal
62	Metal spring
63	Silver metal
64	Black plastic wire covering
65	Silver plastic film
66	Silver metal wire core
67	White plastic wire covering
68	Yellow plastic wire covering
69	Red plastic wire covering
70	Brown plastic wire covering
71	Purple plastic wire covering
72	Blue plastic wire covering
73	Black plastic wire covering
74	Silver metal wire core
75	Black Printed Circuit Board
76	Black hard plastic
77	Silver metal
78	Silver metal
79	Black soft plastic

Sample No.	Sample Description
80	Blue hard plastic
81	Silver metal
82	Milk white soft plastic
83	Silver metal
84	Black soft plastic
85	Blue hard plastic
86	Black plastic wire covering
87	Silver plastic film
88	Cotton thread
89	Blue plastic film
90	Transparent plastic film
91	Red plastic wire covering
92	Orange plastic wire covering
93	Yellow plastic wire covering
94	Black plastic wire covering
95	Purple plastic wire covering
96	Blue plastic wire covering
97	Green plastic wire covering
98	White plastic wire covering
99	Copper-colored metal wire core
100	Silver metal wire core
101	Black plastic zip ties

Test No.	Sample Description
A1	Mix all metal

Test No.	Sample Description
B1	Mix all non metal

Test Result(s)

Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)		Limit of Detection (LOD) (%)
					A1#	B1#	
-	-	All tested SVHC (See the candidate list)	-	-	N.D.	N.D.	-

Test Method

Refer to US EPA 3052:1996, US EPA 3050B:1996, US EPA 3060A:1996, US EPA 3550C:2007, US EPA 3540C:1996, ISO 17353:2004(E), EN 14582:2016 for sample pretreatment.

Analyzed by ICP-OES, UV-Vis, IC, HPLC, GC-MS, GC-FID and LC-MS-MS.

Sample/Part Description

Sample No.	Sample/Part Description	Number of SVHC
A1	Mixed test, all parts (Metal)#	73
B1	Mixed test, all parts (Nonmetal)#	253

Note

1. The table of tested result(s) only shows detected SVHC, and SVHC that below Report Limit are not reported. Please refer to the Candidate List of SVHC on next pages.
2. w/w %=weight by weight; 0.1%=1000mg/kg=1000ppm
3. N.D.=Not Detected(＜Report Limit)
4. *：Concentration value of the substance by the conversion from the test results of certain elements.

   Concentration value of Bis(tributyltin)oxide(TBTO), Dibutyltin dichloride(DBTC), 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate(DOTE), Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate(reaction mass of DOTE and MOTE), Dibutylbis(pentane-2,4-dionato-O,O')tin by the conversion from the test results of certain compounds(Tributyl Tins(TBT), Dibutyl Tins(DBT), Dioctyl Tins(DOT), Monooctyl Tins(MOT)).
5. **：All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex IV of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation(Regulation (EC) No 1272/2008).
6. ***：C.I.: Colour Index
7. ****：Light fractions from distillation
8. *****：Concentration value of Disodium tetraborate, anhydrous and Tetraboron disodium heptaoxide, hydrateis evaluated by Disodium tetraborate, with no consider of the hydrate. Concentration value of Sodium perborate; perboric acid, sodium salt; Sodium peroxometaborate is evaluated by Sodium perborate, with no consider of the hydrate.
9. ▲：Concentration value of Formaldehyde, oligomeric reaction products with aniline (technical MDA) by the conversion from the test results of certain compounds(2,4-Diaminodiphenylmethane,4,4'-Diaminodiphenylmethane, 2,2-Diaminodiphenylmethane).
10. ①：In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances. When the content of the representative substances is equal to or higher than 0.1%(w/w), the presence of the substance in the sample need to be further confirmed by checking SDS or requesting from suppliers.
11. ②：In view of the substance contain variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the result of specified heavy metal elements.
12. #：As specified by client, the test was conducted by mixing several samples together. The result(s) shown on this report may be different from the content of any homogeneous material.
13. ★：Indicates the tested items of 73 SVHC.

Remark

The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Candidate List of SVHC

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
I	1	Anthracene	120-12-7	204-371-1	0.005
I	2	4,4'-Diaminodiphenylmethane	101-77-9	202-974-4	0.005
I	3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	0.005
I	4★	Cobalt dichloride*	7646-79-9	231-589-4	0.01
I	5★	Diarsenic pentaoxide*	1303-28-2	215-116-9	0.01
I	6★	Diarsenic trioxide*	1327-53-3	215-481-4	0.01
I	7★	Sodium dichromate *	7789-12-0 10588-01-9	234-190-3	0.01
I	8	Musk xylene	81-15-2	201-329-4	0.005
I	9	Bis(2-ethyl(hexyl) phthalate) (DEHP)	117-81-7	204-211-0	0.005
I	10	Hexabromocyclododecane (HBCDD)	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	247-148-4 221-695-9	0.005
I	11	Short Chain Chlorinated Paraffins (SCCPs)	85535-84-8	287-476-5	0.01
I	12	Bis(tributyltin)oxide(TBTO)*	56-35-9	200-268-0	0.005
I	13★	Lead hydrogen arsenate*	7784-40-9	232-064-2	0.01
I	14	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	0.005
I	15★	Triethyl arsenate*	15606-95-8	427-700-2	0.01
II	16	① Anthracene oil	90640-80-5	292-602-7	0.05
II	17	① Anthracene oil, anthracene paste, distn. Lights****	91995-17-4	295-278-5	0.05
II	18	① Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	0.05
II	19	① Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.05
II	20	① Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.05
II	21	① Coal tar pitch, high temperature	65996-93-2	266-028-2	0.05
II	22	Acrylamide	79-06-1	201-173-7	0.01
II	23	2,4-Dinitrotoluene	121-14-2	204-450-0	0.01
II	24	Diisobutyl phthalate(DIBP)	84-69-5	201-553-2	0.005
II	25★	② Lead chromate	7758-97-6	231-846-0	0.05
II	26★	② Lead chromate molybdate sulphate red (C.I. Pigment Red 104)***	12656-85-8	235-759-9	0.05
II	27★	② Lead sulfochromate yellow (C.I. Pigment Yellow 34)***	1344-37-2	215-693-7	0.05
II	28	Tris(2-chloroethyl)phosphate(TCEP)	115-96-8	204-118-5	0.01
III	29	Trichloroethylene	79-01-6	201-167-4	0.005

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
III	30★	Boric acid*	10043-35-3 11113-50-1	233-139-2 234-343-4	0.01
III	31★	②Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	0.01
III	32★	②Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	0.01
III	33★	Sodium chromate*	7775-11-3	231-889-5	0.01
III	34★	Potassium chromate*	7789-00-6	232-140-5	0.01
III	35★	Ammonium dichromate*	7789-09-5	232-143-1	0.01
III	36★	Potassium dichromate*	7778-50-9	231-906-6	0.01
IV	37★	Cobalt(II) sulphate*	10124-43-3	233-334-2	0.01
IV	38★	Cobalt(II) dinitrate*	10141-05-6	233-402-1	0.01
IV	39★	Cobalt(II) carbonate*	513-79-1	208-169-4	0.01
IV	40★	Cobalt(II) diacetate*	71-48-7	200-755-8	0.01
IV	41	2-Methoxyethanol	109-86-4	203-713-7	0.005
IV	42	2-Ethoxyethanol	110-80-5	203-804-1	0.005
IV	43★	Chromium trioxide*	1333-82-0	215-607-8	0.01
IV	44★	①Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5	0.01
V	45	2-ethoxyethyl acetate	111-15-9	203-839-2	0.01
V	46★	Strontium chromate*	7789-06-2	232-142-6	0.01
V	47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	0.01
V	48	Hydrazine	7803-57-8 302-01-2	206-114-9	0.01
V	49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	0.01
V	50	1,2,3-trichloropropane	96-18-4	202-486-1	0.01
V	51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	0.01
VI	52★	②Aluminosilicate Refractory Ceramic Fibres (RCF)**	—	—	0.05
VI	53★	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)**	—	—	0.05
VI	54★	Dichromium tris(chromate)*	24613-89-6	246-356-2	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
VI	55★	Potassium hydroxyoctaoxodizincate dichromate*	11103-86-9	234-329-8	0.01
VI	56	① Formaldehyde, oligomeric reaction products with aniline (technical MDA)▲	25214-70-4	500-036-1	0.01
VI	57★	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	0.01
VI	58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	0.005
VI	59	2-Methoxyaniline (o-Anisidine)	90-04-0	201-963-1	0.005
VI	60	4-(1,1,3,3-tetramethylbutyl) phenol(4-tert-Octylphenol)	140-66-9	205-426-2	0.005
VI	61	1,2-Dichloroethane	107-06-2	203-458-1	0.005
VI	62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	0.005
VI	63★	Arsenic acid*	7778-39-4	231-901-9	0.01
VI	64★	Calcium arsenate*	7778-44-1	231-904-5	0.01
VI	65★	Trilead diarsenate*	3687-31-8	222-979-5	0.01
VI	66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	0.005
VI	67	Phenolphthalein	77-09-8	201-004-7	0.005
VI	68	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	0.005
VI	69★	Lead diazide*	13424-46-9	236-542-1	0.01
VI	70★	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	0.01
VI	71★	Lead dipicrate*	6477-64-1	229-335-2	0.01
VII	72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	0.01
VII	73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	0.01
VII	74★	Diboron trioxide*	1303-86-2	215-125-8	0.01
VII	75	Formamide	75-12-7	200-842-0	0.01
VII	76★	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5	0.01
VII	77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	0.01
VII	78	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	423-400-0	0.01
VII	79	4,4'-bis(dimethylamino)benzophenone (Michler'sketone)	90-94-8	202-027-5	0.01
VII	80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler'sbase)	101-61-1	202-959-2	0.01
VII	81	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. BasicViolet 3)***	548-62-9	208-953-6	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
VII	82	[4-[[4-anilino-1-naphthyl] [4-(dimethylamino)phenyl] methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammoniumchloride (C.I. Basic Blue 26)***	2580-56-5	219-943-6	0.01
VII	83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)***	6786-83-0	229-851-8	0.01
VII	84	4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol	561-41-1	209-218-2	0.01
VIII	85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	0.05
VIII	86	Pentacosafluorotridecanoic acid	72629-94-8	276-745-2	0.05
VIII	87	Tricosafluorododecanoic acid	307-55-1	206-203-2	0.05
VIII	88	Henicosafluoroundecanoic acid	2058-94-8	218-165-4	0.05
VIII	89	Heptacosafluorotetradecanoic acid	376-06-7	206-803-4	0.05
VIII	90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	—	—	0.05
VIII	91	① 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	—	—	0.05
VIII	92	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	0.05
VIII	93	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7 13149-00-3 14166-21-3	201-604-9 236-086-3 238-009-9	0.05
VIII	94	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0 19438-60-9 48122-14-1 57110-29-9	247-094-1 243-072-0 256-356-4 260-566-1	0.05
VIII	95	Methoxyacetic acid	625-45-6	210-894-6	0.05
VIII	96	① 1,2-Benzenedicarboxylic acid, dipentylester,branched and linear	84777-06-0	284-032-2	0.05
VIII	97	Diisopentylphthalate (DIPP)	605-50-5	210-088-4	0.05
VIII	98	N-pentyl-isopentylphthalate	776297-69-9	—	0.05
VIII	99	1,2-Diethoxyethane	629-14-1	211-076-1	0.05
VIII	100	N,N-dimethylformamide	68-12-2	200-679-5	0.05

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
VIII	101	Dibutyltin dichloride (DBTC)*	683-18-1	211-670-0	0.05
VIII	102★	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	0.01
VIII	103★	Trileadbis(carbonate) dihydroxide*	1319-46-6	215-290-6	0.01
VIII	104★	Lead oxide sulfate*	12036-76-9	234-853-7	0.01
VIII	105★	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	0.01
VIII	106★	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	0.01
VIII	107★	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	0.01
VIII	108★	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	0.01
VIII	109★	Lead cyanamidate*	20837-86-9	244-073-9	0.01
VIII	110★	Lead dinitrate*	10099-74-8	233-245-9	0.01
VIII	111★	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	0.01
VIII	112★	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	0.01
VIII	113★	Lead titanium trioxide*	12060-00-3	235-038-9	0.01
VIII	114★	Lead titanium zirconium oxide*	12626-81-2	235-727-4	0.01
VIII	115★	Pentaleadtetraoxide sulphate*	12065-90-6	235-067-7	0.01
VIII	116★	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	0.01
VIII	117★	Silicic acid($H_2Si_2O_5$), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	0.01
VIII	118★	Silicic acid, lead salt*	11120-22-2	234-363-3	0.01
VIII	119★	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	0.01
VIII	120★	Tetraethyllead*	78-00-2	201-075-4	0.01
VIII	121★	Tetralead trioxide sulphate*	12202-17-4	235-380-9	0.01
VIII	122★	Trilead dioxide phosphonate*	12141-20-7	235-252-2	0.01
VIII	123	Furan	110-00-9	203-727-3	0.05
VIII	124	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	0.05
VIII	125	Diethyl sulphate	64-67-5	200-589-6	0.05
VIII	126	Dimethyl sulphate	77-78-1	201-058-1	0.05
VIII	127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	0.05
VIII	128	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	0.05
VIII	129	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	0.05
VIII	130	4,4'-oxydianiline and its salts	101-80-4	202-977-0	0.05
VIII	131	4-aminoazobenzene	60-09-3	200-453-6	0.05
VIII	132	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	0.05
VIII	133	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	0.05

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
VIII	134	Biphenyl-4-ylamine	92-67-1	202-177-1	0.05
VIII	135	o-aminoazotoluene	97-56-3	202-591-2	0.05
VIII	136	o-Toluidine	95-53-4	202-429-0	0.05
VIII	137	N-methylacetamide	79-16-3	201-182-6	0.05
VIII	138	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	0.05
IX	139	①4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	—	—	0.05
IX	140★	Cadmium	7440-43-9	231-152-8	0.01
IX	141★	Cadmium oxide*	1306-19-0	215-146-2	0.01
IX	142	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	0.01
IX	143	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	0.01
IX	144	Dipentyl phthalate (DPP)	131-18-0	205-017-9	0.01
X	145★	Cadmium sulphide *	1306-23-6	215-147-8	0.01
X	146	Dihexyl phthalate	84-75-3	201-559-5	0.01
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	209-358-4	0.01
X	148	Disodium4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]a zo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)***	1937-37-7	217-710-3	0.01
X	149	Imidazolidine-2-thione;2-imidazoline-2-t hiol	96-45-7	202-506-9	0.01
X	150★	Lead di(acetate)*	301-04-2	206-104-4	0.01
X	151	①Trixylyl phosphate	25155-23-1	246-677-8	0.01
XI	152	①1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	0.01
XI	153★	Cadmium chloride*	10108-64-2	233-296-7	0.01
XI	154★	②Sodium perborate; perboric acid, sodium salt*****	15120-21-5 11138-47-9	239-172-9 234-390-0	0.01
XI	155★	②Sodium peroxometaborate*****	7632-04-4	231-556-4	0.01
XII	156	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentyl phenol (UV-328)	25973-55-1	247-384-8	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
XII	157	2-Benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	0.01
XII	158	①Reaction mass of 2-ethylhexyl10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)*	—	—	0.05
XII	159★	Cadmium fluoride*	7790-79-6	232-222-0	0.01
XII	160★	Cadmium sulphate*	10124-36-4 31119-53-6	233-331-6	0.01
XII	161	2-ethylhexyl10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)*	15571-58-1	239-622-4	0.05
XIII	162	①1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	271-094-0 272-013-1	0.05
XIII	163	①5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	—	—	0.05
XIV	164	Nitrobenzene	98-95-3	202-716-0	0.01
XIV	165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	0.01
XIV	166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	0.01
XIV	167	1,3-propanesultone	1120-71-4	214-317-9	0.01
XIV	168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	0.01
XV	169	Benzo[def]chrysene (Benzo[a]pyrene	50-32-8	200-028-5	0.01
XVI	170	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7 335-76-2 3830-45-3	221-470-5 206-400-3 -	0.01
XVI	171	p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
XVI	172	①4-heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7covalentlybound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	—	—	0.05
XVI	173	4,4'-isopropylidenediphenol (bisphenol A; BPA)	80-05-7	201-245-8	0.01
XVII	174	Perfluorohexane-1-sulphonic acid and its salts	—	—	0.05
XVIII	175	Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)	—	—	0.01
XVIII	176	Benzo[a]anthracene	56-55-3, 1718-53-2	200-280-6	0.01
XVIII	177	①Reaction 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 (4-HPbl)]	—	—	0.05
XVIII	178★	Cadmium nitrate*	10325-94-7 10022-68-1	233-710-6	0.01
XVIII	179★	Cadmium carbonate*	513-78-0	208-168-9	0.01
XVIII	180★	Cadmium hydroxide*	21041-95-2	244-168-5	0.01
XVIII	181	Chrysene	218-01-9, 1719-03-5	205-923-4	0.01
XIX	182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride(trimellitic anhydride) (TMA)	552-30-7	209-008-0	0.01
XIX	183	Benzo[g,h,i]perylene	191-24-2	205-883-8	0.01
XIX	184	Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	0.01
XIX	185	Dicyclohexylphthalate(DCHP)	84-61-7	201-545-9	0.01
XIX	186★	Disodium octaborate*	12008-41-2	234-541-0	0.01
XIX	187	Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	0.01
XIX	188	Ethylenediamine (EDA)	107-15-3	203-468-6	0.01
XIX	189★	Lead	7439-92-1	231-100-4	0.01
XIX	190	Octamethylcyclotetrasiloxane(D4)	556-67-2	209-136-7	0.01
XIX	191	①Terphenyl, hydrogenated	61788-32-7	262-967-7	0.01
XX	192	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2,2,1]heptan-2-one	15087-24-8	239-139-9	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
XX	193	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	0.01
XX	194	Benzo[k]fluoranthene	207-08-9	205-916-6	0.01
XX	195	Fluoranthene	206-44-0	205-912-4	0.01
XX	196	Phenanthrene	85-01-8	201-581-5	0.01
XX	197	Pyrene	129-00-0	204-927-3	0.01
XXI	198	4-tert-butylphenol	98-54-4	202-679-0	0.01
XXI	199	2-methoxyethyl acetate	110-49-6	203-772-9	0.01
XXI	200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	—	—	0.01
XXI	201	① Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with≥0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	—	—	0.01
XXII	202	2-benzyl-2-dimethylamino-4'-morpholino butyrophenone	119313-12-1	404-360-3	0.01
XXII	203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6	0.01
XXII	204	Diisohexyl phthalate	71850-09-04	276-090-2	0.01
XXII	205	Perfluorobutane sulfonic acid (PFBS) and its salts	—	—	0.01
XXIII	206	1-vinylimidazole	1072-63-5	214-012-0	0.01
XXIII	207	2-methylimidazole	693-98-1	211-765-7	0.01
XXIII	208	Butyl 4-hydroxybenzoate	94-26-8	202-318-7	0.01
XXIII	209	Dibutylbis(pentane-2,4-dionato-O,O')tin*	22673-19-4	245-152-0	0.05
XXIV	210	Bis(2-(2-methoxyethoxy)ethyl) ether	143-24-8	205-594-7	0.01
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*	—	—	0.01
XXV	212	1,4-dioxane	123-91-1	204-661-8	0.01
XXV	213	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	—	—	0.01
XXV	214	4,4'-(1-methylpropylidene)bisphenol	77-40-7	201-025-1	0.01

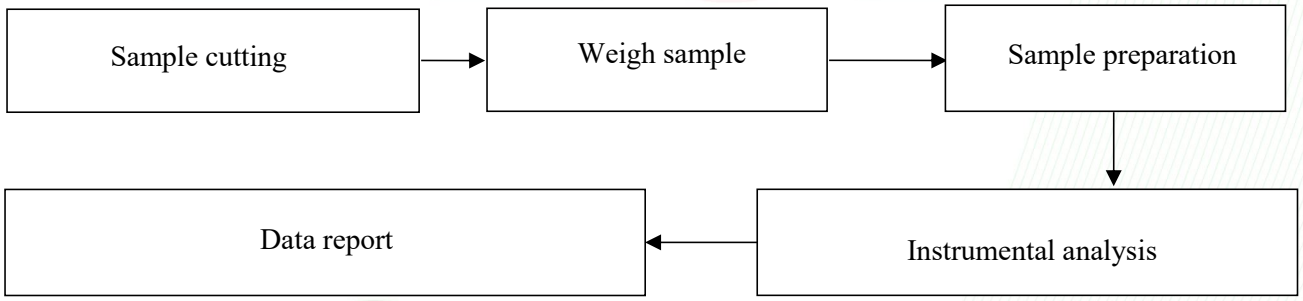
Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
XXV	215	2,2-Bis(bromomethyl)propane-1,3-diol(BMP); 2,2-dimethylpropan-1-ol, tribromo derivative; 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol(2,3-DBPA)	3296-90-0 36483-57-5/ 1522-92-5 96-13-9	221-967-7 253-057-0 202-480-9	0.01
XXV	216	Glutaral	111-30-8	203-856-5	0.01
XXV	217	Middle Chain Chlorinated Paraffins (MCCPs)(UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C_{14} to C_{17})	—	—	0.01
XXV	218★	Orthoboric acid, sodium salt*	13840-56-7	237-560-2	0.05
XXV	219	Phenol, alkylation products (mainly in para position) with C_{12}-rich branched alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)	—	—	0.01
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)	—	—	0.01
XXVI	221	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	204-327-1	0.01
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	401-850-9	0.01
XXVI	223	Tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0	0.01
XXVII	224	N-(hydroxymethyl)acrylamide	924-42-5	213-103-2	0.01
XXVIII	225	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene](BTBPE)	37853-59-1	253-692-3	0.01
XXVIII	226	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol(TBBPA)	79-94-7	201-236-9	0.01
XXVIII	227	4,4'-sulphonyldiphenol	80-09-1	201-250-5	0.01
XXVIII	228★	Barium diboron tetraoxide	13701-59-2	237-222-4	0.01
XXVIII	229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	—	—	0.01
XXVIII	230	Isobutyl 4-hydroxybenzoate	4247-02-3	224-208-8	0.01
XXVIII	231	Melamine	108-78-1	203-615-4	0.01
XXVIII	232	Perfluoroheptanoic acid and its salts	—	—	0.01
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	—	473-390-7	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Limit of Detection(LOD) (%)
XXIX	234	Bis(4-chlorophenyl) sulphone	80-07-9	201-247-9	0.01
XXIX	235	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8	0.01
XXX	236	2,4,6-tri-tert-butylphenol	732-26-3	211-989-5	0.01
XXX	237	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9	221-573-5	0.01
XXX	238	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl) phenyl]butan-1-one	119344-86-4	438-340-0	0.01
XXX	239	Bumetrizole	3896-11-5	223-445-4	0.01
XXX	240	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	—	700-960-7	0.01
XXXI	241	Bis(a,a dimethylbenzyl) Peroxide	80-43-3	201-279-3	0.01
XXXII	242	Triphenyl phosphate	115-86-6	204-112-2	0.01
XXXIII	243	6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	701-118-1	0.01
XXXIII	244	O,O,O-triphenyl phosphorothioate	597-82-0	209-909-9	0.01
XXXIII	245	Octamethyltrisiloxane	107-51-7	203-497-4	0.01
XXXIII	246	Perfluamine	338-83-0	206-420-2	0.01
XXXIII	247	Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	421-820-9	0.01
XXXIV	248	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	241-867-7	0.01
XXXIV	249	Decamethyltetrasiloxane	141-62-8	205-491-7	0.01
XXXIV	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	/	466-490-7	0.01
XXXV	251	1,1'-(ethane-1,2-diyl)bis[pentabromobenzene]	84852-53-9	284-366-9	0.01
XXXVI	252	N-hexane	110-54-3	203-777-6	0.01
XXXVI	253	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and its salts	—	—	0.01

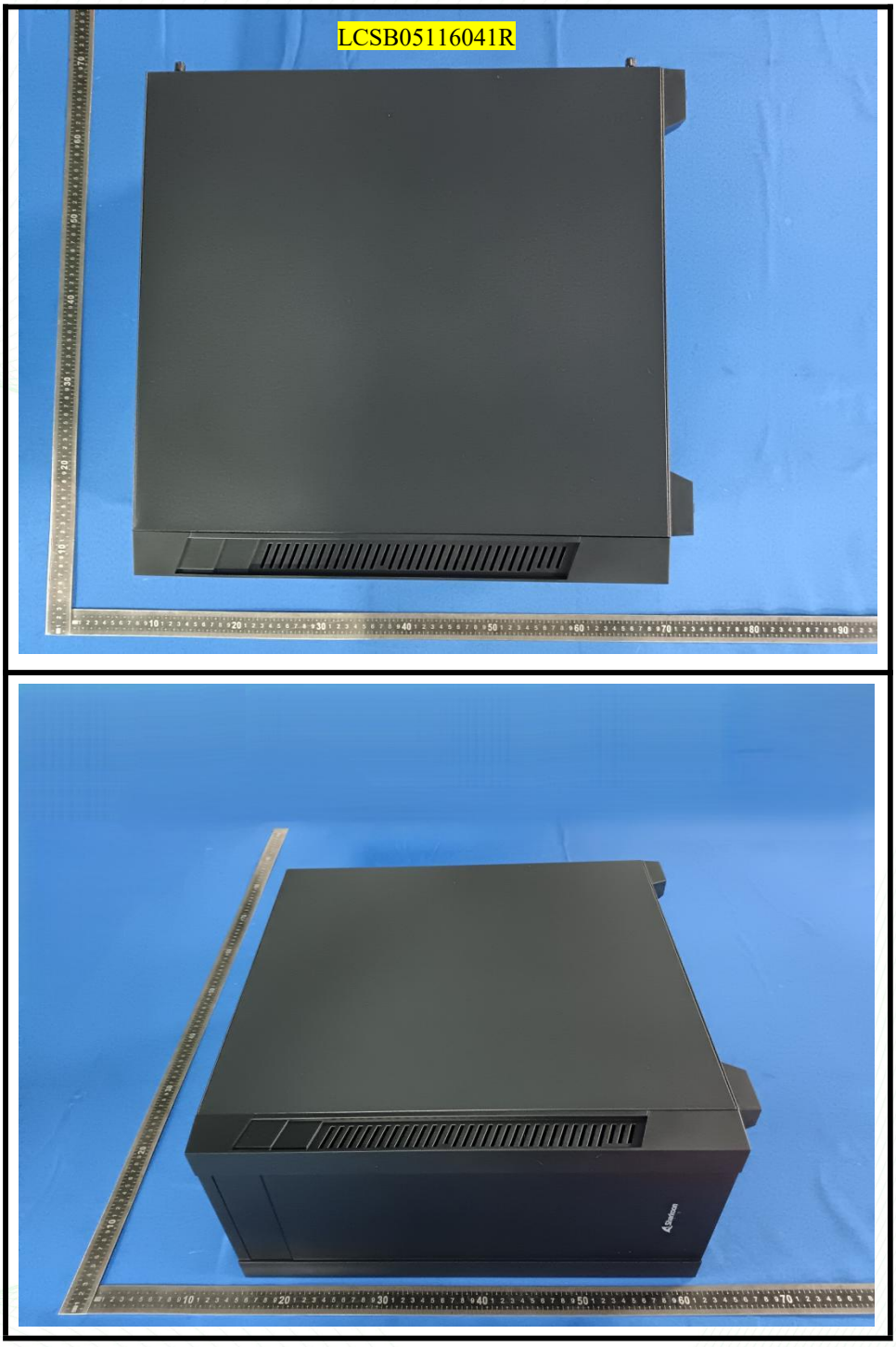
Other remarks

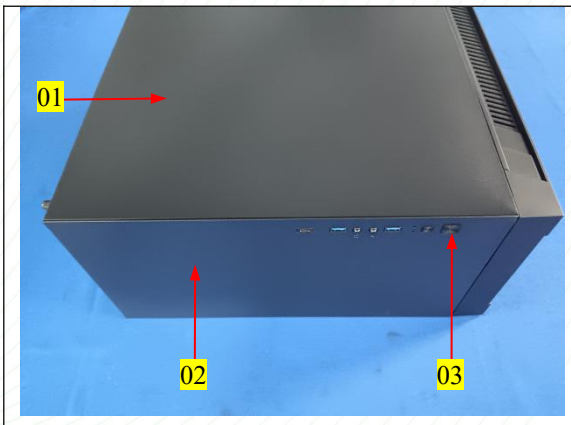
1. Any supplier of an article containing a substance that is included in the Candidate List in a concentration above 0.1% weight by weight (w/w) has the duty to communicate information in accordance with Article 33 of European Union regulation concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).
   1) Any supplier shall provide the recipient of the article with sufficient information to allow safe use of the article including, as a minimum, the name of that substance.
   2) On request by a consumer any supplier shall provide the consumer with sufficient information to allow safe use of the article including, as a minimum, the name of that substance within 45 days of receipt of the request, free of charge.
2. The supplier of a substance that is included in the Candidate List on their own shall provide the recipient of the substance with a safety data sheet for free compiled in accordance with Article 31 and Annex II of REACH.
3. The supplier of a mixture that containing a substance that is included in the Candidate List shall exchange information in accordance with Article 31, Article 32, and Annex II of REACH.
   1) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation meets the criteria for classification as dangerous in accordance with Directives (EC) No 1272/2008.
   2) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation does not meet the criteria for classification as dangerous in accordance with Directive (EC) No 1272/2008, but contains any substance that is included in the Candidate List in an individual concentration of ≥0.1% by weight for non-gaseous mixtures or ≥0.2% by volume for gaseous mixtures.

Test Process



Photo(s) of the sample(s)

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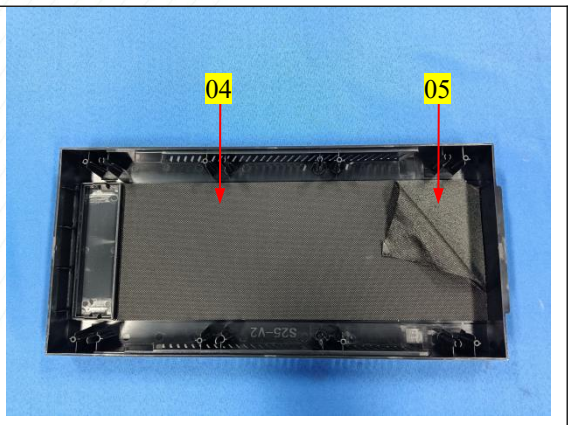
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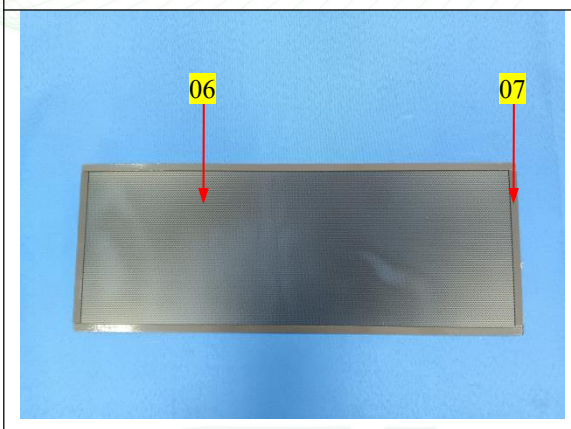
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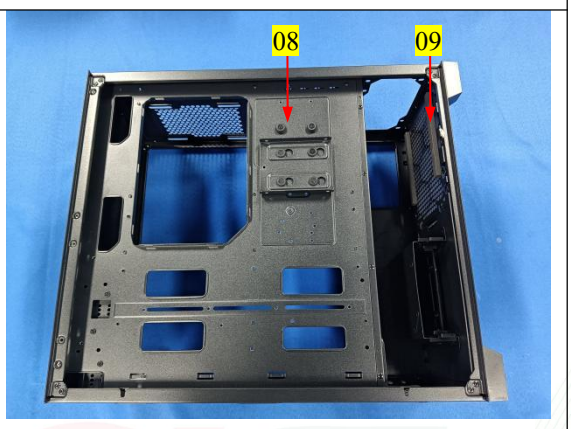
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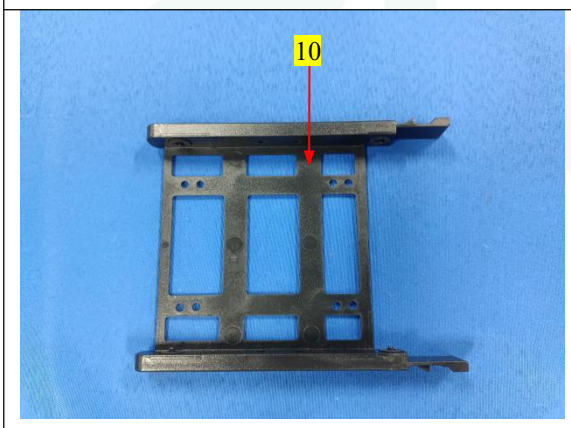
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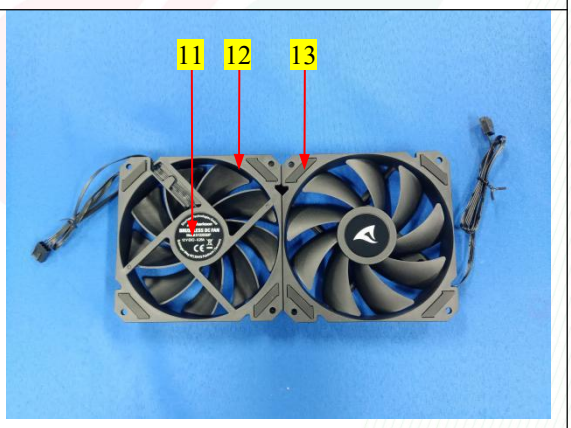
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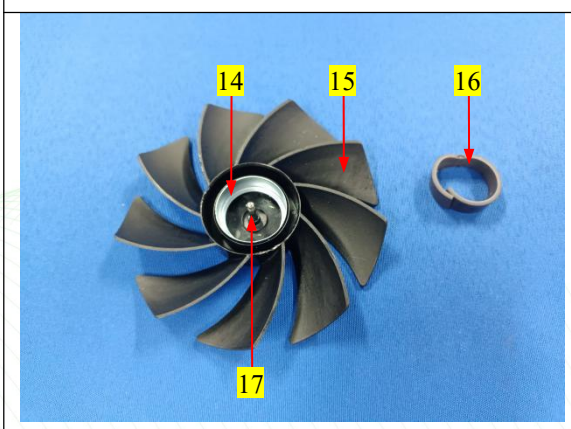
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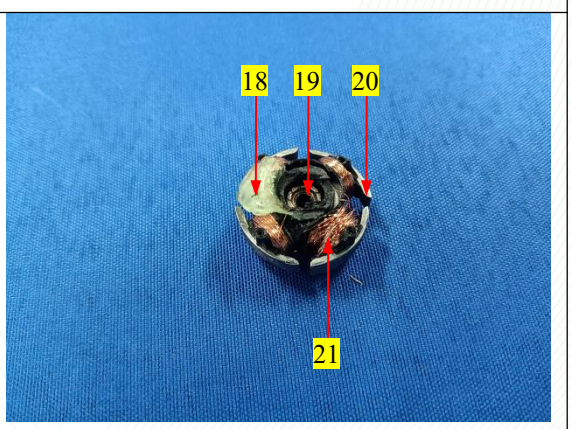
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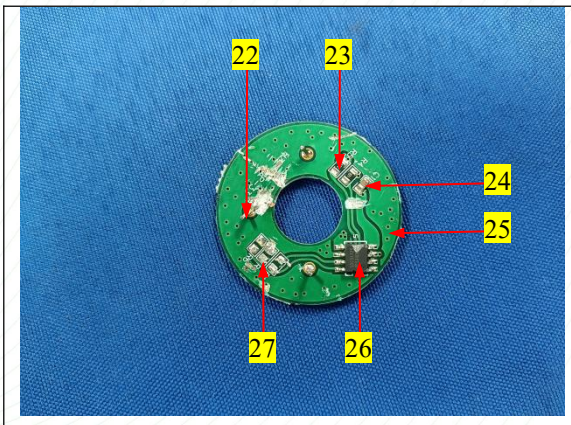
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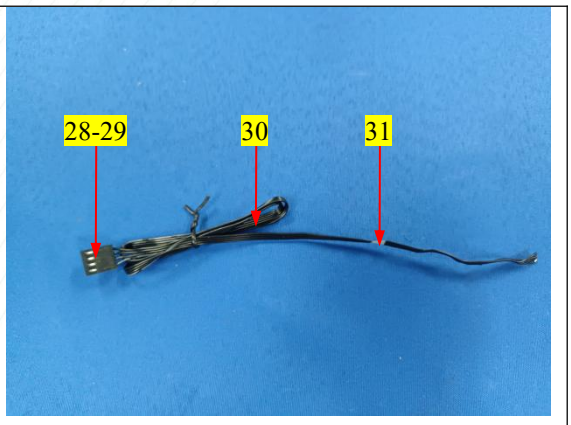
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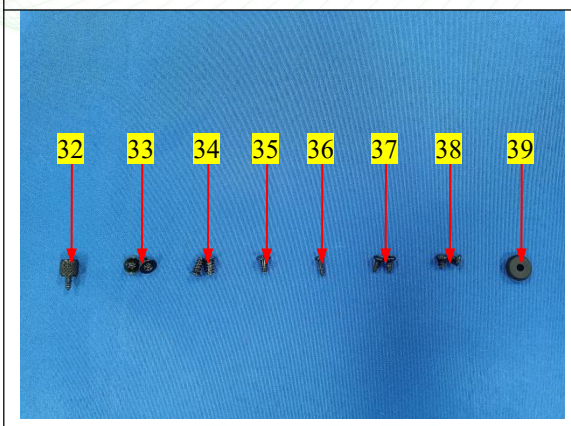
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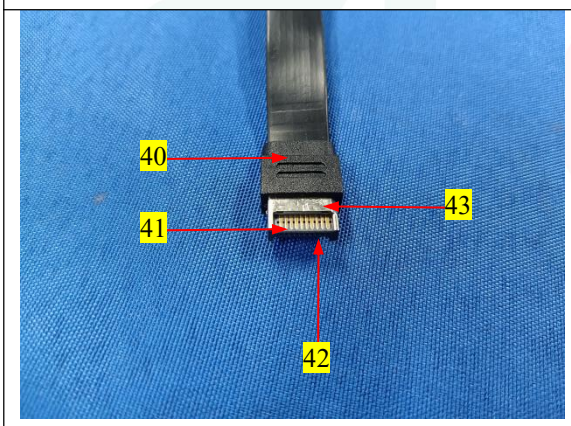
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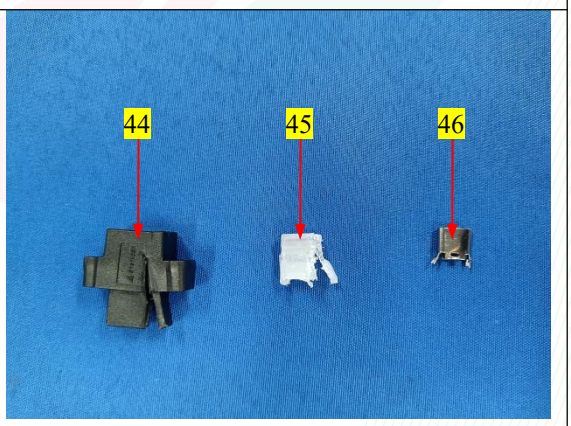
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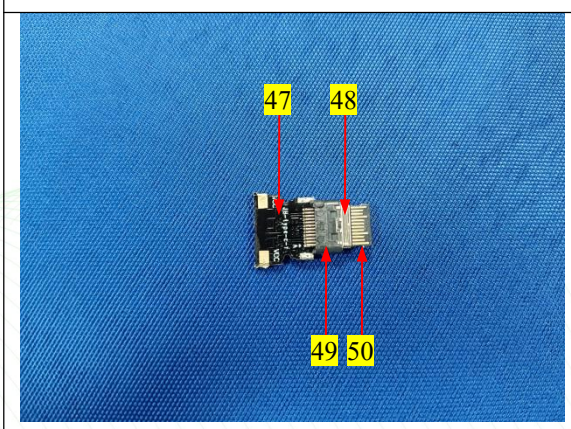
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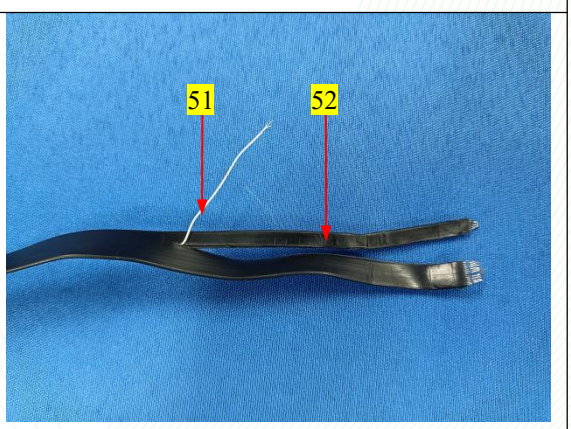
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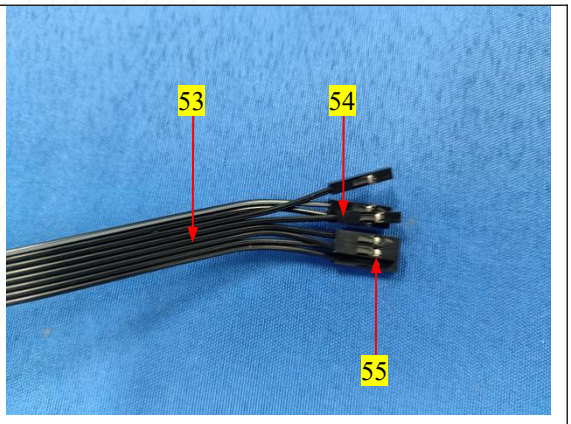
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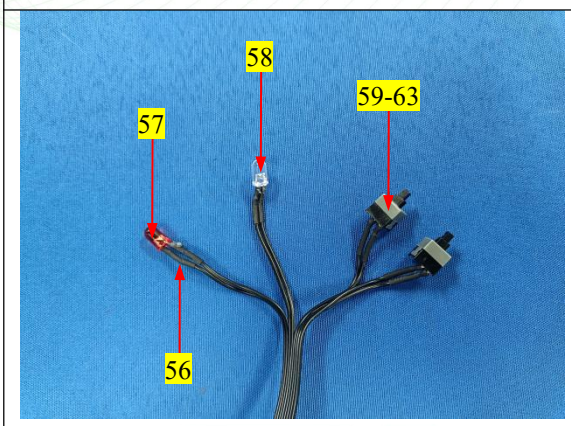
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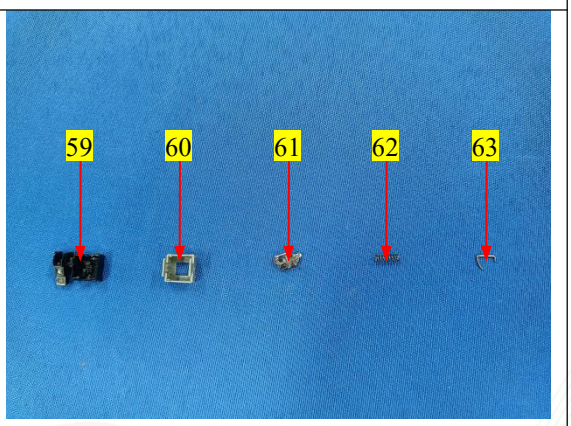
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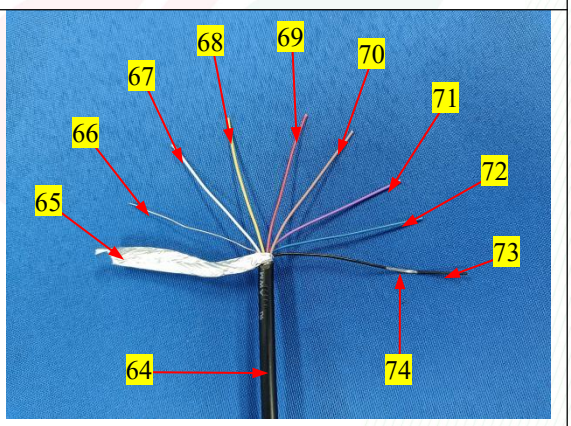
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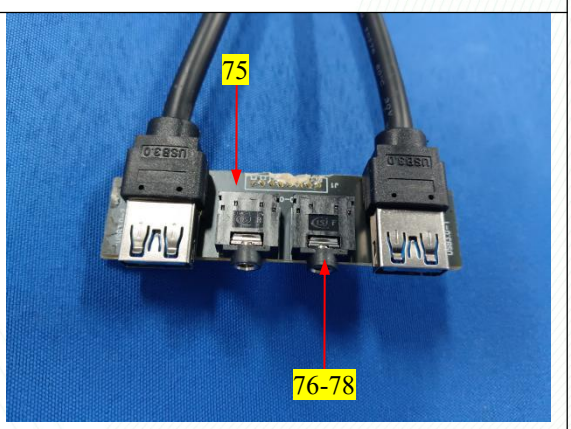
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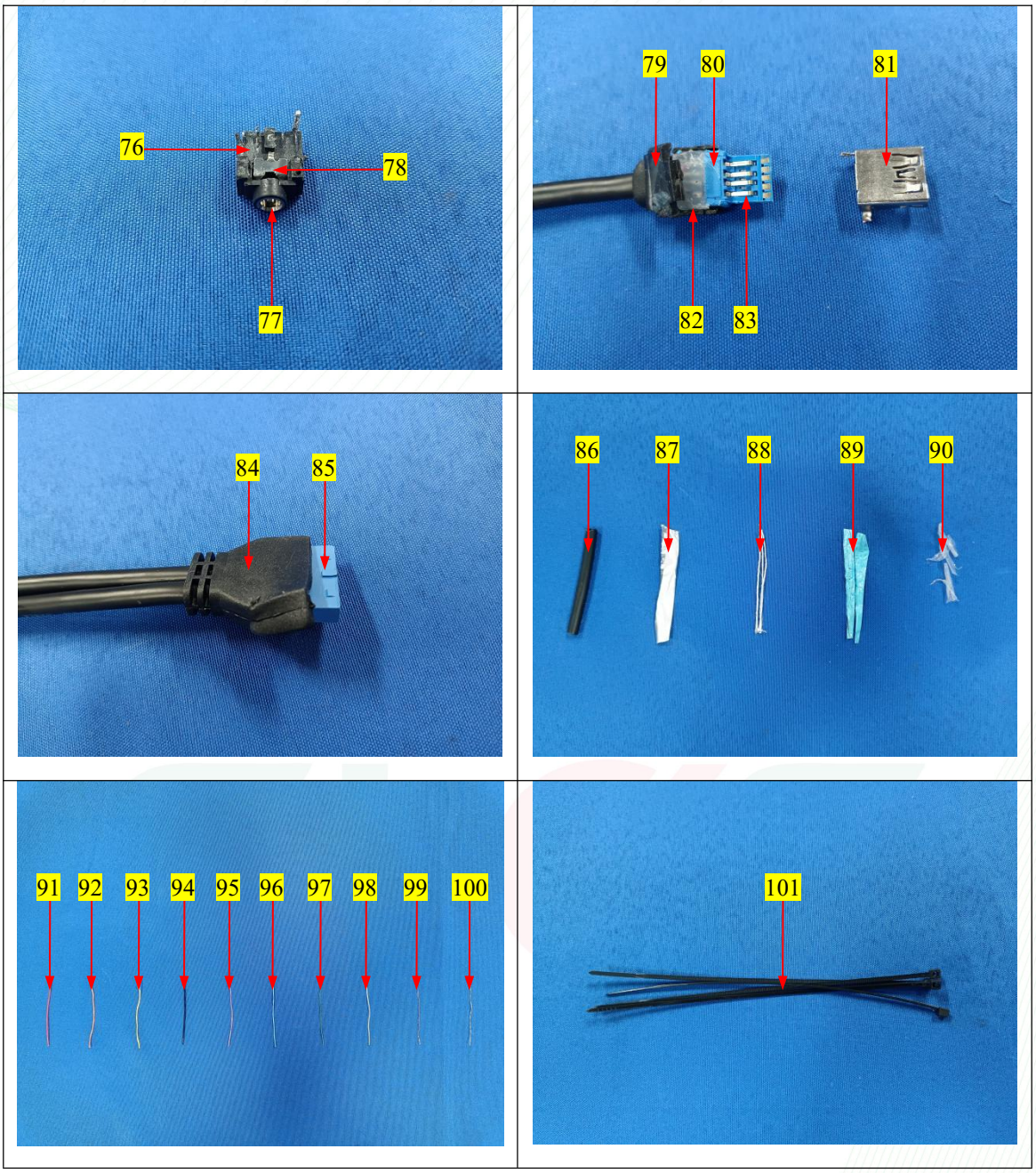

Statement:

1. The test report is invalid without the signature of the approver and the special seal for the company's report;
2. The company name, address and sample information shown on the report were provided by the applicant who should be responsible for the authenticity which are not verified by SLCS;
3. The test results in this report are only responsible for the tested samples;
4. Without written approval of SLCS, this report can't be reproduced except in full;
5. In case of any discrepancy between the corresponding Chinese and English contents in the test report, the Chinese version shall prevail.

*** End of Report ***