TEST REPORT

Applicant Company	:	**Megastek Technologies Electronics(Shenzhen)Co.,Ltd.**
Address	:	**B1113,Niulanqian Building,Longhua District,Shenzhen,China.**
Manufacturer	:	**ShenZhen Megastek Electronics Co.Ltd.**
Address	:	**RmB1111,Niulanqian Building,Minzhi Road,Longhua Town,Baoan,Shenzhen, China.**

Sample Information

Sample Name	:	**GPS Ankle Tracker**
Trade Mark	:	**twin mask**
Basic Model No.	:	**MT-65PLUS**
Series Model No.	:	**MT-65PLUS2, MT-65PLUSPRO**
Testing Period	:	**September 19, 2022~November 09, 2022**
Date of issue	:	**November 09, 2022**
Results	:	**Please refer to next page(s).**

TEST REQUEST	CONCLUSION
As specified by client, to screen the 224 substances of very high concern (SVHC) under Regulation (EC) No 1907/2006 of REACH in the submitted sample(s). 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).	**Pass**

Edited by: Wick Wu

Approved by:

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Sample Description：

Sample No.	Sample Description
1	yellow capacitor
2	silver metal shell
3	white plastic case
4	black triode
5	silver solder
6	silver metal shell
7	green PCB board
8	silver magnet
9	silver metal shell
10	copper coil
11	black plastic sticker
12	transparent plastic film
13	silver metal sheet
14	black plastic case
15	green capacitor
16	blue capacitor
17	green capacitor
18	black casing
19	silver metal shell
20	white plastic case
21	silver metal pins
22	green plastic film
23	black plastic case
24	black capacitor
25	silver metal sheet
26	silver solder
27	green PCB board
28	black resistor
29	black plastic case
30	transparent plastic case
31	silver Label Tape
32	blue solid silicone
33	black resistor
34	silver metal sheet
35	black plastic case

36	black plastic case
37	silver metal sheet
38	silver metal sheet
39	white plastic case
40	copper rod
41	red solid glue
42	green PCB board
43	silver solder
44	black metal sheet
45	black rubber sheet
46	black plastic case
47	Black rubber sheet
48	black plastic belt
49	black rubber sheet
50	black metal shell
51	black rubber keys
52	transparent plastic sheet
53	black plastic case
54	transparent plastic case
55	yellow FPC
56	red sealant
57	white plastic case
58	red leather
59	black leather
60	yellow leather
61	blue leather
62	copper contacts
63	black plastic case
64	silver magnet
65	white FFC
66	black leather
67	red leather
68	black double-sided tape
69	silver metal shell
70	grey plastic case
71	yellow metal pin
72	green PCB board
73	black FPC

74	silver solder
75	black leather
76	black plastic case
77	silver metal sheet
78	silver metal sheet
79	silver metal pins
80	yellow FPC
81	white plastic case
82	transparent plastic sheet
83	white plastic sheet
84	black glass
85	silver metal shell
86	red leather
87	black leather
88	silver metal shell
89	green PCB board
90	yellow ceramic sheet
91	silver metal shell
92	black leather
93	red leather
94	white plastic case
95	black IC

Test group	**Sample No.**
A	2、5、6、8、9、10、13、19、21、25、26、34、37、38、40、43、44、50、62、64、69、71、74、77、78、79、85、88、91
B	1、3、4、7、11、12、14、15、16、17、18、20、22、23、24、27、28、29、30、31、32、33、35、36、39、41、42、45、46、47、48、49、51、52、53、54、55、56、57、58、59、60、61、63、65、66、67、68、70、72、73、75、76、80、81、82、83、84、86、87、89、90、92、93、94、95

1、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.

Sample/Part Description

Test group	Sample/Part Description	Number of SVHC
A	Mixed test, all parts (Metal)	72
B	Mixed test, all parts (Nonmetal)	224

Test results:

Batch	No.	Substance Name(s)	CAS No.	EC No.	Concentration (%)		Report Limit (%)
					A	B	
-	-	All tested SVHC (See the candidate list)	-	-	N.D.	N.D.	-

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, hydrate is 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. ③：The concentration of SVHC in product is calculated by the total mass of SVHC in all Groups divided into total product weight.
13. #：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.
14. ★：Indicates the tested items of 72 SVHC.

2. Candidate List of SVHC:

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
II	25★	②Lead chromate	7758-97-6	231-846-0	0.05
II	26★	②Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	0.05
II	27★	②Lead 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
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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
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
VI	55★	Potassium hydroxyoctaoxodizincate dichromate	11103-86-9	234-329-8	0.01
VI	56	①Formaldehyde, 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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
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's ketone)	90-94-8	202-027-5	0.01
VII	80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	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. Basic	548-62-9	208-953-6	0.01
VII	82	[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	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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
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
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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
VIII	103★	Trilead bis(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★	Pentalead tetraoxide 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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
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
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	① 4-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	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	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	217-710-3	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
X	149	Imidazolidine-2-thione; 2-imidazoline-2-thiol	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
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-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)	—	—	0.05
XIII	159	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	160	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
XII	161★	Cadmium fluoride	7790-79-6	232-222-0	0.01

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
XII	162★	Cadmium sulphate	10124-36-4 31119-53-6	233-331-6	0.01
XII	163	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4	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
XVI	172	①4-heptylphenol, branched and linear *[substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound 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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
XVIII	176	Benzo[a]anthracene	56-55-3, 1718-53-2	200-280-6	0.01
XVIII	177	① 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 (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	① Terphenyl, 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
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

Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
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	①Tris(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

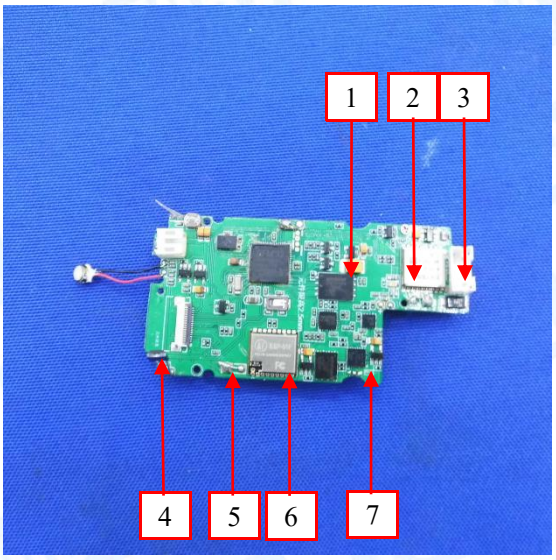
Batch	No.	Substance Name(s)	CAS No.	EC No.	Report Limit (%)
XXV	215	2,2-Bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative; 3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol(2,3-DBPA)	3296-90-0 36483-57-5/ 1522-92-5 96-13-9	221-967-7 253-057-0 202-480-9	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

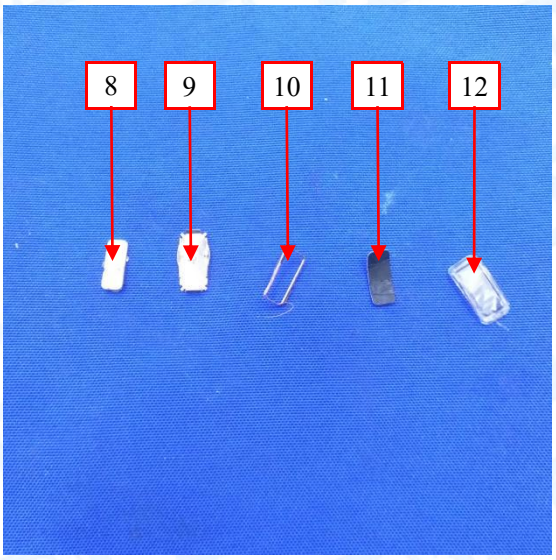
Appendix：

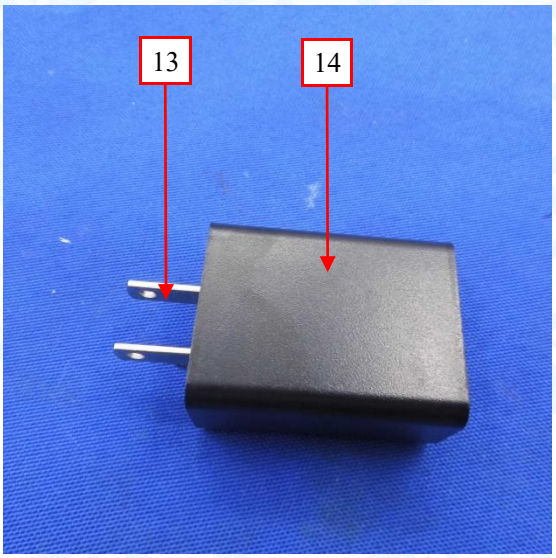
1. Any supplier of an article containing a substance that is included in the Candidate List in a concentration above 0.1% weight by weight (w/w) has the duty to communicate information in accordance with Article 33 of European Union regulation concerning the Registration, Evaluation, Authorization and 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 1999/45/EC.
   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 1999/45/EC, 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.

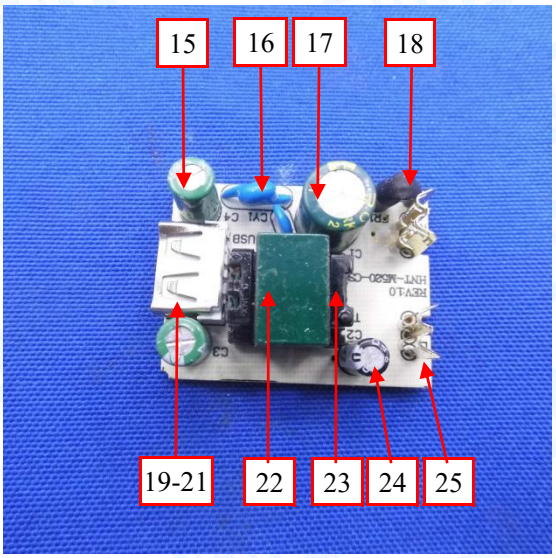
Sample Photo

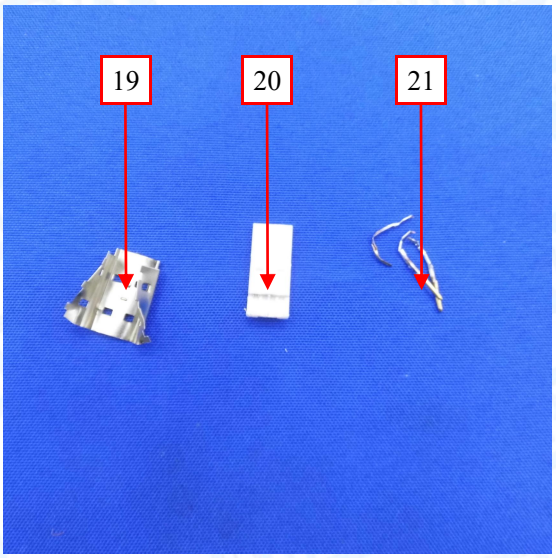


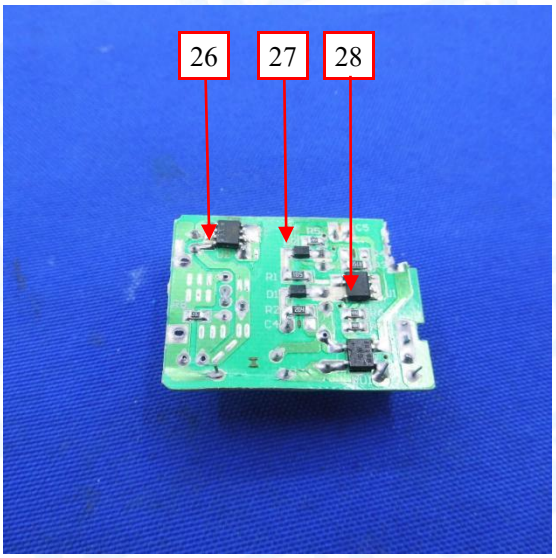

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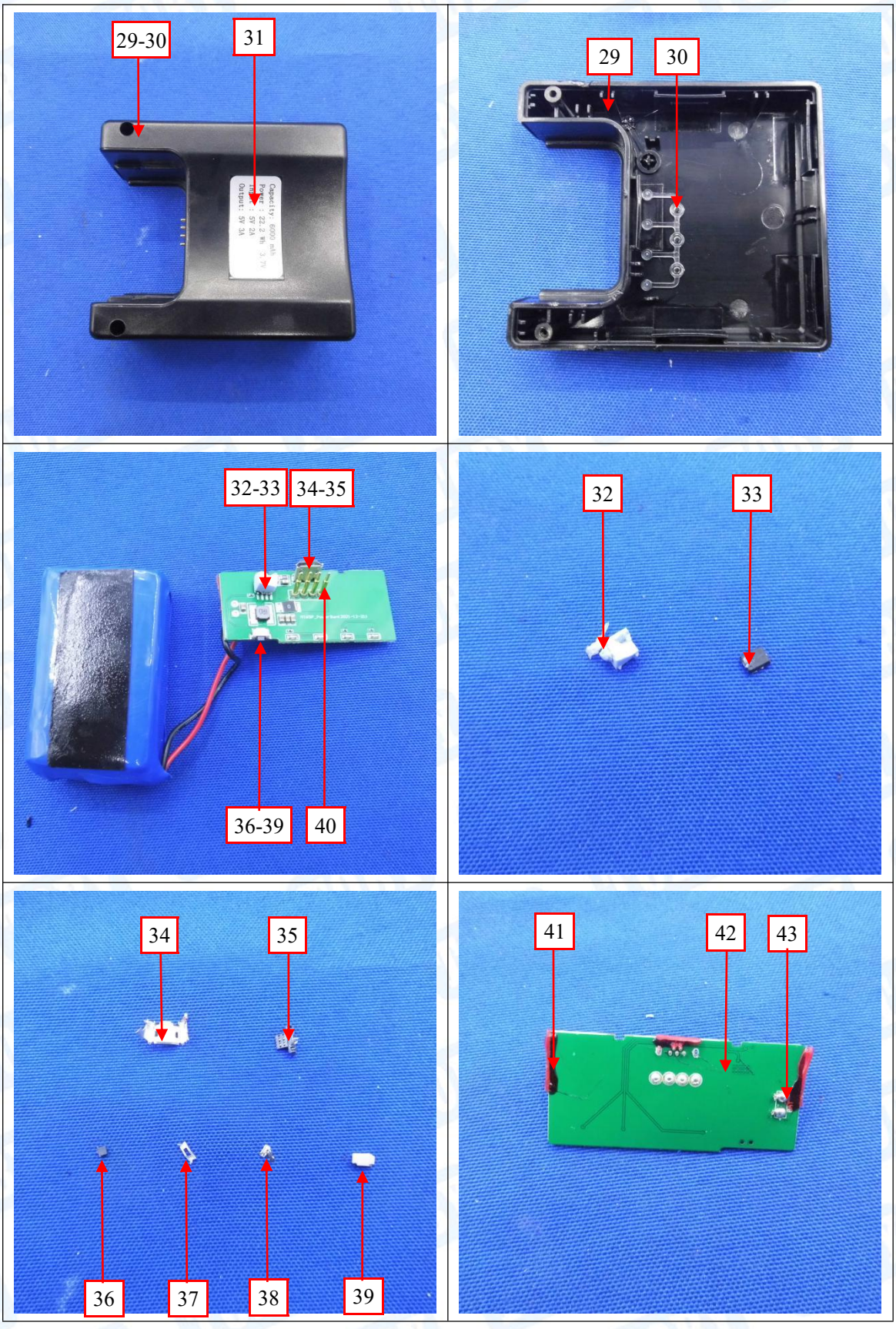

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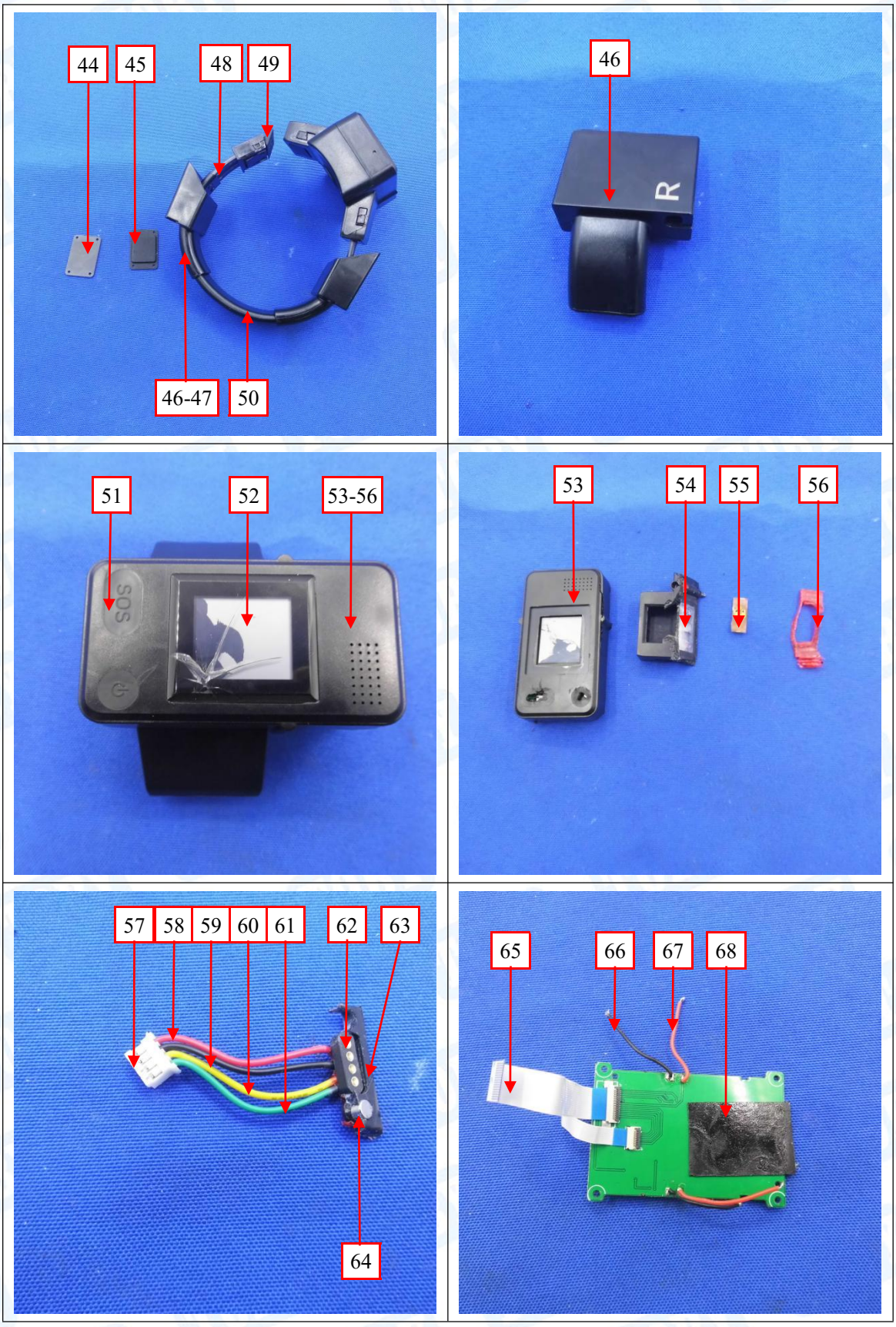

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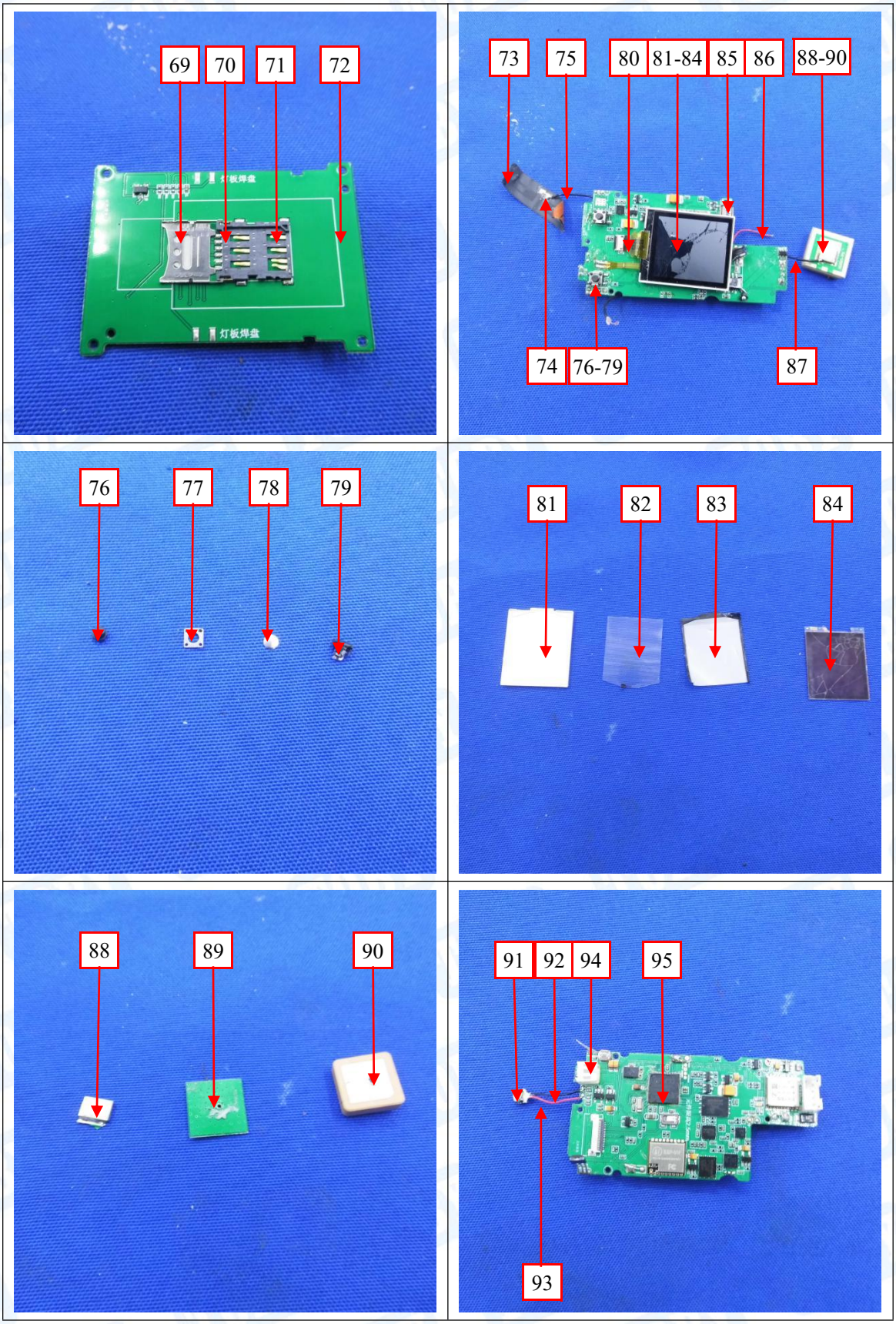

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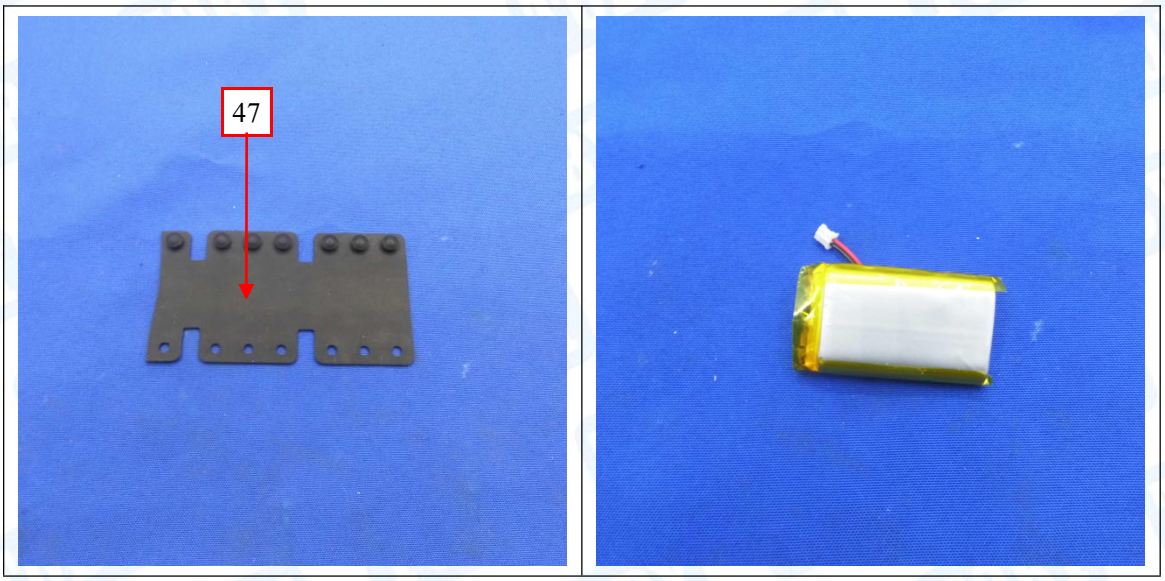

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***** END OF REPORT *****

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2. The result(s) shown in this report refer only to the sample(s) tested.
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