



No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 1 of 112

Applicant : Guangzhou Dacai Optoelectronic Technology.Co.,Ltd.

Address : 3rd Floor, Building C, No. 8, Fukang West Street, Yushu Industrial Park, Guangzhou

High-tech Industrial Development Zone

: M型工业组态串口屏 Sample Name

: DC10768KM150, DC80480PM070 Style/Item No.

Reference No. : Please refer to the page 3

Received Date : Oct. 10, 2022

Test Period : Oct. 10, 2022 ~ Oct. 19, 2022

Test Requested As requested by the client, to evaluate the compliance of the submitted sample with

> EU RoHS Directive 2011/65/EU Annex II and its amendment (EU) 2015/863 on the restriction of the use of certain hazardous substances in electrical and electronic

equipment.

1. Review was performed for the sample and the related Bill of Materials submitted **Test Method**

by the Applicant.

2. a) Refer to the standard IEC 62321-3-1:2013: Screening by XRF Spectroscopy.

b) Wet chemical test

1) Refer to IEC 62321-5:2013, determine the Cadmium, Lead content by ICP-OES.

2) Refer to IEC 62321-4:2013+A1:2017, determine the Mercury content by ICP-OES:

3) Refer to IEC 62321-7-1:2015 & IEC 62321-7-2:2017, determine the Hexavalent Chromium content by UV-VIS.

4) Refer to IEC 62321-6:2015, determine the Polybrominated Biphenyls and Polybrominated Diphenyl Ethers by GC-MS.

5) Refer to IEC 62321-8:2017, determine the Dibutyl phthalate(DBP), Benzylbutyl phthalate(BBP), Di-2-ethylhexyl phthalate(DEHP) and Diisobutyl phthalate(DIBP) by GC-MS.

Test Results Please refer to next page (s).



Industrial Development Zone, Dongguan, Guangdong, China Http://www.emtek.com.cn E-mail: project@emtek.com.cn



No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 2 of 112

Conclusion:

Basing on the test results obtained from the homogenous materials, the submitted sample COMPLIES with the EU RoHS Directive 2011/65/EU Annex II and its amendment (EU) 2015/863.



Signed for and on behalf of UA

EMTEK(Dongguan) Co., Ltd

Prepared by:

Report Engineer

Reviewed by:

Li Jiaxin, Nell Supervisor

Approved by:

Li Wei, Lisa Authorized signatory Oct. 19, 2022





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 3 of 112

Reference No.

DC24320M024, DC24320M028, DC32480M035, DC32240M035, DC48480M040, DC80480M043, DC48270M043, DC80480M050, DC72128M050, DC48854M050, DC64480M056, DC10600M070, DC80600M080, DC10600M101, DC80600M104, DC10600M070AV, DC80600M080AV, DC80600M104AV, DC10768M104AV. DC12800M121. DC48480KM021. DC48270KM043. DC80480KM043. DC80480KM050. DC80480KM070, DC10600KM070, DC80600KM080, DC10600KM101, DC10600KM101AV, DC10768KM121, DC80480KPM070, DC10600KPM070, DC48270AM043, DC80480AM043, DC80480AM050, DC80480AM070, DC10600AM070, DC80600AM080, DC10600AM101, DC48270CM043, DC80480CM043, DC80480CM050, DC80480CM070, DC10600CM070, DC80600CM080, DC10600CM101, DC80480BM070, DC10600BM070, DC80480GM050, DC80480GM070, DC10600GM070, DC10600GM101, DC80480PM070, DC10600PM070, DC80480MF070, DC80480DM070, HMI48270M043, HMI80480M043, HMI80480M050, HMI80480M070, HMI10600M070, HMI10600M101, HMI48270KM043, HMI80480KM043, HMI80480KM050, HMI80480KM070, HMI10600KM070, HMI10600KM101, DC48270HDMI043, DC80480HDMI043, DC80480HDMI050, DC10600HDMI070, DC80128HDMI080, DC10600HDMI101, DC80600MVGA, DC10768MVGA, 1SXHR24320M028 1000 1N, KH24320M28C-01,128M, 1SZYY32480M035 1111 0T, 1SZJX32480M035_1000_1N, IPS,1GZBL24960M037_1000_1N, 1GZBL48480M040, 1GZYC48480M040_1011_4C,128M,86, 3GZBL80480M043,2GZBL80480M043, 1SHGW48270M043_1010_0N, 1NJYMN80480M043_1111_1C,128M, 1SHYS80480M043_1010_1N,256M,10P10F, 1SZYPL48270M043_1000_1N,64M,10P10F, 1CDRM80480KM043 1111 1C,6P38, 1FSSJ80480KM043 1001 4NC,4P25, 1HZTH48270KM043 1010 0T,8P25, DC48270KM043 1111 4T, 1ZJHS48270AM043 1000 0N, 1GZWK48270KM043_1111_4T,4P50, 1ZJJC80480M043_1011_1N, 1SDLWG80480M043 1111 0C, 1GZWK48270KM043 1111 4T, 1GZQH48270M043 1010 1T, 1CSDY80480M043 1000 0NC, 1CQERS80480M043 1010 1T, 1BJZQ48800M043 1010 0C, 4SZCX48800M043,3SZCX48270M043, 1GZHT48270KM043, 5SZCX48800M043, 1NJLJY80480M050 1111 1NC, 1BJZS48854M050 1111 1C, 1HZYZ48854M050 1111 1C,10P10F, 1HZYZ48854M050 1111 1C,10P10F, 1GZQX48854M050 1011 1C, 1JSDK48854M050 1011 1C, 1YZBJ80480M050_1011_1T,128M, 1ZHZB72128M050_1010_4C, 1ZGCB80480GM050_1111_1C, 1YZBJ80480M050 1011 0T,128M, 1SZLB48854M050 1000 1N,256M, 1SHTJ80480M050 1000 1C, 1KFJS80480M050_1011_0N, 1JSDK48112M050_1011_1NC, 1GZKD80480M050_1011_1NC, 1FSYS80480M050_1010_1C, 1FSYS80480M050_1010_1C,1604, 1FSYS80480M050_1010_1C,0425, 1FSYS80480M050_1010_1C,0423, 1FSYS10600M070_1110_1NC,IPS, 1BJZQ48854M050_1011_1C, 1CSLSJ12480M068_1111_1N, 1NJLJY80480M070_2111_1NC, 1SZAT80480KBM070_1011_4T, 1ZJDH80480M070_2010_1C, 1HZYZ10600M070_1011_1C, 1SZMH10600KM070_3111_0T,8P25, 1MHME10600KM070_3011_0C, 1YTFX10600KM070_1111_4T,6P38, 1DLDT10600PM070_1001_4N,4G, 1BJNY10600KPM070_1111_0C, 1GZNX80480KM070_3111_4C, 1GZWK80480KM070_1111_4T,4P50, 1SHFC10600M070_2111_0C,IPS, 1ZZKM80480M070_2111_0C, 1ZZKM80480M070AV_1110_0NC, 1SZLB80480M070 1000 1NC, 1SZBN80480M070 1010 0T, 1QDYL80480M070 1111 0T, 1PJZR80480KM070_1011_4T,4P38, 1HSKJ80480M070_2111_0C, 1GZWK80480KM070_1111_4T, 1GZLDDC80480M070_1111_1NC, 1FSKX80480CM070_2111_0C, 1GDFN80480KM070, 1SZQL10600KM070, 1ZZHW80600M080AV_1111_1N, 1SHZT80600M080_1000_0T, 1NJRD10600CM101_1111_0T, 1ZZHW10600M101AV_1011_1N, 1QDYL10600M101_1111_0T, 1GZKJ10600M101_1011_0NC, 256M,8P20, 1SHQT10768GM104_1111_0T, 1SXRBK10768M121_1111_0C,256M, 1SXRBK10768M121_1111_0C, 1GZMXS10768M150 1111 1C, 1GZMS10600KM070 1111 0T, 1GZMS10600KM101 1011 0T, 1GZMS-HMI10600KM070 1011 0T, 1HBXX80480M070AV 1111 0C, 2BJYL32480M035 1000 1T,10P10F, 1BJYL10600M070 B001 1T, 1SXJD32240M035 1011 1C,8P20, 2SXJD64480M035 1011 1C,8P20





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 4 of 112

Test Results:

1. Pb, Cd, Hg, Cr⁶⁺, PBBs, PBDEs Test Results:

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
1	Silver metal	Hg	Hg	BL	NA	Pass	No comment
	Silver metal	Cr ⁶⁺	Cr	BL	IVA	rass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
	T	Cd	Cd	BL			
	Transparent glass with black	Hg	Hg	BL	NA	Door	No some mont
2	coating	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
	Coating	PBBs PBDEs	Br	BL			
		Pb	Pb	BL		Pass	No comment
	Silver metal	Cd	Cd	BL			
3		Hg	Hg	BL	NA		
3		Cr ⁶⁺	Cr	BL		Pass	
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
4	White	Hg	Hg	BL	NA	Pass	No comment
4	translucent glue	Cr ⁶⁺	Cr	BL	INA	rass	No comment
		PBBs	Br	BL			
		PBDEs		DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
5	Black foam with	Hg	Hg	BL	NA	Pass	No comment
	glue	Cr ⁶⁺	Cr	BL	14/1	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ار				





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 5 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
6	Silver metal	Hg	Hg	BL	NA	Door	No comment
0	Sliver metal	Cr ⁶⁺	Cr	BL	INA	Pass	
		PBBs	Dr	NΙΔ			
		PBDEs	Br	NA			
	7 Label	Pb	Pb	BL			
		Cd	Cd	BL			
7		Hg	Hg	BL	NIA	Door	No some mont
/		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA	Pass	No comment
		Cd	Cd	BL			
	1 -1 1	Hg	Hg	BL			
8	Label	Cr ⁶⁺	Cr	BL			
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
	Crov coating	Hg	Hg	BL	NA	Door	No comment
9	Grey coating	Cr ⁶⁺	Cr	BL	I INA	Pass	No comment
		PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
10	Silver metal	Hg	Hg	BL	NIA	Poss	No comment
10	Silver Metal	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D _r	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 6 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
11	Silver metal	Hg	Hg	BL	NA	Door	No comment
11	Sliver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	NA			
		PBDEs	Br	INA			
	12 Label	Pb	Pb	BL			
		Cd	Cd	BL			
40		Hg	Hg	BL	NIA	Dana	No somment
12		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
40	Beige	Hg	Hg	BL			
13	translucent glue	Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
14	Black plastic film	Hg	Hg	BL	NA	Pass	No comment
14	with glue	Cr ⁶⁺	Cr	BL	INA	F488	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
15	Yellow translucent	Hg	Hg	BL	NΙΛ	Poos	No comment
15	plastic film	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
	-	PBBs	D _r	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 7 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
16	Black fabric with	Hg	Hg	BL	NA	Door	No comment
16	glue	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	D			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Silver fabric with glue	Cd	Cd	BL			
47		Hg	Hg	BL	NIA	Door	No some mont
17		Cr ⁶⁺	Cr	BL	NA NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL			
4.0	White soft	Hg	Hg	BL	NA	Pass	
18	plastic	Cr ⁶⁺	Cr	BL			
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	NΙΔ		
19	Black hard	Hg	Hg	BL	NA	Pass	No comment
19	plastic	Cr ⁶⁺	Cr	BL		F455	No comment
		PBBs	Br	Х	ND		
		PBDEs	ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
20	Black soft	Hg	Hg	BL	NΙΛ	Poor	No comment
20	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 8 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
21	Transparent	Hg	Hg	BL	NA	Pass	No comment
21	glass with black coating	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
	22 Blue glue	PBBs	De	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
20		Hg	Hg	BL	NIA	Door	No somment
22		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
	Transparent	Hg	Hg	BL			
23	hard plastic	Cr ⁶⁺	Cr	BL			
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
24	White plastic	Hg	Hg	BL	NA	Pass	No comment
24	film	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
25	White translucent	Hg	Hg	BL	NA	Poss	No commont
25	plastic film	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
	-	PBBs	Dr.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 9 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
26	Silver	Hg	Hg	BL	NΙΔ	Door	No comment
20	translucent plastic film	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	DI			
	27 Silver glue tape	PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
07		Hg	Hg	BL	NIA	Door	No some mont
21		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
00	VAII Comment	Hg	Hg	BL			
28	White coating	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
29	Silver metal	Hg	Hg	BL	NA	Pass	No comment
29	Sliver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D۳	NΙΔ			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
30	White solid	Hg	Hg	BL	NΙΛ	Poos	No comment
30	vvriite Solid	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D _r	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 10 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
31	SMD LED	Hg	Hg	BL	NA	Pass	No commont
31	SINID LED	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
20	White fabric with	Hg	Hg	BL	NA	Door	No comment
32	32 glue	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
22	Brown hard	Hg	Hg	BL			
33	plastic	Cr ⁶⁺	Cr	BL			
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
34	Silver metal	Hg	Hg	BL	NA	Pass	No comment
34	Silver metal	Cr ⁶⁺	Cr	BL	INA	F a 5 5	NO Comment
		PBBs	Br	NA			
		PBDEs	DI	INA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
35	Beige hard	Hg	Hg	BL	INA	Pass	No comment
33	plastic	Cr ⁶⁺	Cr	BL		F d 3 3	INO COMMINENT
		PBBs	Br	Х	ND		
		PBDEs	וט	^	ND		





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 11 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
36	Silver metal	Hg	Hg	BL	NA	Pass	No comment
30	Silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
	White hard plastic	Pb	Pb	BL			
		Cd	Cd	BL			
0.7		Hg	Hg	BL	NIA	Dana	No some sut
37		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
00	0.1	Hg	Hg	BL			
38	Silver metal	Cr ⁶⁺	Cr	BL			
		PBBs					
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
20	White soft	Hg	Hg	BL	NIA	Door	No some mont
39	plastic with red coating	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
	Coduing	PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
40	White soft	Hg	Hg	BL	NIA	Door	No commont
40	plastic with black printing	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
	. 3	PBBs	D۰	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 12 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
11	Cilver metal	Hg	Hg	BL	NIA	Door	No comment
41	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
	Black soft 42 plastic with grey printing	Cd	Cd	BL			
40		Hg	Hg	BL	NIA	Dana	No some sut
42		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
40	Brown plastic	Hg	Hg	BL			
43	film with black coating	Cr ⁶⁺	Cr	BL			
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
44	Silver metal	Hg	Hg	BL	NA	Pass	No comment
44	Silver metai	Cr ⁶⁺	Cr	BL	I INA	Pass	No comment
		PBBs	D.	NA			
		PBDEs	Br	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
45	Black foam with	Hg	Hg	BL	NA	Poss	No comment
40	glue	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr.	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 13 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
46	SMD resister	Hg	Hg	BL	NA	Pass	No comment
40	SIVID TESISTER	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
	47 SMD IC	PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
17		Hg	Hg	BL	NIA	Door	No comment
47		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL			
40	Beige hard	Hg	Hg	BL		_	
48	plastic	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
49	Black hard	Hg	Hg	BL	NA	Pass	No comment
49	plastic	Cr ⁶⁺	Cr	BL	INA	F488	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
50	Silver metal	Hg	Hg	BL	NΙΛ	Poos	No comment
50	Silver Metal	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D _r	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 14 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
51	White alue	Hg	Hg	BL	NA	Door	No comment
51	White glue	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
	52 SMD capacitor	Pb	Pb	BL			
		Cd	Cd	BL			
5 0		Hg	Hg	BL	NIA	Door	No some mont
52		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA	Pass	No comment
		Cd	Cd	BL			
50	OMP 10	Hg	Hg	BL			
53	SMD IC	Cr ⁶⁺	Cr	BL			
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
54	Silver metal	Hg	Hg	BL	NA	Pass	No comment
34	Silver metal	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
55	White plastic film with blue	Hg	Hg	BL	NA	Poss	No comment
55	printing	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 15 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
56	Blue hard	Hg	Hg	BL	NA	Door	No comment
36	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Brown plastic	Cd	Cd	BL			
F-7		Hg	Hg	BL	NIA	Door	No some mont
57	film with green coating	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
	oodung	PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA	Pass	No comment
		Cd	Cd	BL			
50	0	Hg	Hg	BL			
58	Grey solid	Cr ⁶⁺	Cr	BL			
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
59	Green PCB	Hg	Hg	BL	NA	Pass	No comment
59	Green PCB	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
60	SMD IC	Hg	Hg	BL	NA	Pass	No comment
00	SIVID IC	Cr ⁶⁺	Cr	BL	INA	rdSS	NO COMMENT
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 16 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
61	SMD IC	Hg	Hg	BL	NA	D	
01	SIVID IC	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
60	CMD trieds	Hg	Hg	BL	NIA	Door	No some mont
62	SMD triode	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
	SMD resister	Cd	Cd	BL		Pass	
63		Hg	Hg	BL	NA		
03		Cr ⁶⁺	Cr	BL			No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
64	Dark grey solid	Hg	Hg	BL	NA	Pass	No comment
04	Dark grey solid	Cr ⁶⁺	Cr	BL	IVA	rass	NO COMMENT
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	OL			
		Cd	Cd	BL			
65	SMD diode	Hg	Hg	BL	Pb:31743	Page	Soo romark (2)
00	SIVID GIOGE	Cr ⁶⁺	Cr	BL	FD.31743	Pass	See remark (3)
		PBBs	Br	BL			
		PBDEs	וט	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 17 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
66	SMD IC	Hg	Hg	BL	NA	Door	No comment
00	SIVID IC	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	OL			
		Cd	Cd	BL			
67	SMD diode	Hg	Hg	BL	Db:24022	Door	Soo romark (2)
67	or Sivib diode	Cr ⁶⁺	Cr	BL	Pb:24022	Pass	See remark (3)
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL			
00	CMD occasits	Hg	Hg	BL		D	
68	SMD capacitor	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
69	White solid	Hg	Hg	BL	NA	Pass	No comment
09	writte solid	Cr ⁶⁺	Cr	BL	INA	F a 5 5	NO Comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
70	Silver metal	Hg	Hg	BL	NA	Pass	No comment
/0	Silver Illetai	Cr ⁶⁺	Cr	BL	INA	F d 5 5	NO COMMENT
		PBBs	Br	NA			
		PBDEs	וט	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 18 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No some set
71	Crovoolid	Hg	Hg	BL	NA	Desc	
/ 1	Grey solid	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	72 Beige hard plastic	Cd	Cd	BL			
70		Hg	Hg	BL	NIA	Dana	No some sut
12		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL		Pass	
70	0	Hg	Hg	BL	NA		
73	Copper metal	Cr ⁶⁺	Cr	BL			No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
74	Black solid	Hg	Hg	BL	NA	Pass	No comment
74	DIACK SUIIU	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
75	Dark grov solid	Hg	Hg	BL	NIA	Poss	No comment
/5	Dark grey solid	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 19 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
76	SMD IC	Hg	Hg	BL	NA	D	
76	SIVID IC	Cr ⁶⁺	Cr	BL	- NA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
77	\//b:ta_aal;d	Hg	Hg	BL	NIA	Door	No some mont
77	White solid	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL		Pass	No comment
	SMD IC	Cd	Cd	BL			
78		Hg	Hg	BL	NA		
/ 0		Cr ⁶⁺	Cr	BL			No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
79	SMD IC	Hg	Hg	BL	NA	Pass	No comment
13	SIVID IC	Cr ⁶⁺	Cr	BL	IVA	rass	NO COMMENT
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
80	Light brown	Hg	Hg	BL	NA	Page	No comment
80	hard plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט				





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 20 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
81	Silver metal	Hg	Hg	BL	NA	Poss	No comment
01	Silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	DI	INA			
		Pb	Pb	BL			
		Cd	Cd	BL	/ / A		
82	Black solid	Hg	Hg	BL	NA	Poss	No comment
02	DIACK SOIIO	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL			
00	CMD IC	Hg	Hg	BL	NA	Deve	
83	SMD IC	Cr ⁶⁺	Cr	BL		Pass	ino comment
		PBBs	D.	Di			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
84	Label	Hg	Hg	BL	NA	Pass	No comment
04	Labei	Cr ⁶⁺	Cr	BL	INA	rdSS	NO COMMENT
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
85	Black hard	Hg	Hg	BL	NIA	Poss	No commont
00	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 21 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			Noncontrol
86	Dlook noner	Hg	Hg	BL	NA	D	
00	Black paper	Cr ⁶⁺	Cr	BL	IVA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
0.7	Diodenanas	Hg	Hg	BL	NIA	Dana	No some mont
87	87 Black paper	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
	88 Black fabric	Pb	Pb	BL		Pass	No comment
		Cd	Cd	BL			
00		Hg	Hg	BL	NA		
88		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	2	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
89	Grey EVA	Hg	Hg	BL	NA	Pass	No comment
09	Gley EVA	Cr ⁶⁺	Cr	BL	INA	F 455	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
90	Yellow fabric	Hg	Hg	BL	NA	Dage	No comment
90	Tellow labile	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 22 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
91	Prown poper	Hg	Hg	BL	NA	Pass	No somment
91	Brown paper	Cr ⁶⁺	Cr	BL	NA .	Pass	No comment
	92 Green glue	PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
00		Hg	Hg	BL	NIA	Door	No some mont
92		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL		Pass	
00	Copper	Hg	Hg	BL	NA		
93	enameled wire	Cr ⁶⁺	Cr	BL			No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
94	Black enameled	Hg	Hg	BL	NA	Pass	No comment
94	wire	Cr ⁶⁺	Cr	BL	I INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
95	Silver metal	Hg	Hg	BL	NIA	Poss	No comment
90	Silver Metal	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 23 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
96	Silver metal	Hg	Hg	BL	NA	Pass	No some ant
96	Silver metai	Cr ⁶⁺	Cr	BL	IVA	Pass	No comment
	97 White paper	PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
07		Hg	Hg	BL	NIA	Door	No comment
97		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No commont
		Cd	Cd	BL		Pass	
	0 11	Hg	Hg	BL	NA		
98	Silver metal	Cr ⁶⁺	Cr	BL			No comment
		PBBs	7				
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
99	Solder-silver	Hg	Hg	BL	NA	Door	No comment
99	metal	Cr ⁶⁺	Cr	BL	I INA	Pass	No comment
		PBBs	D.,	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
100	Black glue	Hg	Hg	BL	NA	Poss	No commont
100	DIACK GIVE	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D _r	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 24 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
101	White hard	Hg	Hg	BL	NA	Door	No comment
101	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	/ A		
100	Cilvor motal	Hg	Hg	BL	NA	Door	No commant
102	102 Silver metal	Cr ⁶⁺	Cr	BL	I NA	Pass	No comment
		PBBs PBDEs	Br	NA			
	103 Black soft plastic	Pb	Pb	BL			No comment
		Cd	Cd	BL		1	
400		Hg	Hg	BL	NA	Darr	
103		Cr ⁶⁺	Cr	BL		Pass	ino comment
		PBBs	D.	Di			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
104	Pad soft plastic	Hg	Hg	BL	NA	Pass	No comment
104	Red soft plastic	Cr ⁶⁺	Cr	BL	INA	rdSS	NO COMMENT
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
105	Silver metal	Hg	Hg	BL	NIA	Poss	No comment
105	Silver Metal	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 25 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
106	Brown hard	Hg	Hg	BL	NA	Pass	No
106	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	Cibrar mastal	Hg	Hg	BL	NIA	Dana	No some mont
107	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL		Pass	No comment
	Blue soft plastic	Cd	Cd	BL			
400		Hg	Hg	BL	NA		
108		Cr ⁶⁺	Cr	BL			No comment
		PBBs	2	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
109	White soft	Hg	Hg	BL	NA	Pass	No comment
109	plastic	Cr ⁶⁺	Cr	BL	INA	F455	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
110	Dod ooft plactic	Hg	Hg	BL	NΙΔ	Door	No comment
110	Red soft plastic	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D.	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 26 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL	, ,		
		Cd	Cd	BL			
111	Black soft	Hg	Hg	BL	NA	Dana	No some st
111	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
440	Silver metal	Hg	Hg	BL	NIA	Door	No somment
112	TIZ Sliver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
	113 Black fabric with glue	Pb	Pb	BL			No comment
		Cd	Cd	BL			
440		Hg	Hg	BL	NA	_	
113		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
114	White hard	Hg	Hg	BL	NA	Pass	No comment
114	plastic	Cr ⁶⁺	Cr	BL	INA	F 455	NO COMMENT
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
115	Beige hard	Hg	Hg	BL	INA.	Pass	No comment
113	plastic	Cr ⁶⁺	Cr	BL		F d 5 5	INO COMMINENT
		PBBs	Br	Х	ND		
		PBDEs	וט	^	ND		





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 27 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
116	Black soft	Hg	Hg	BL	NA	Pass	No some mont
110	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
447	Brown soft	Hg	Hg	BL	NIA	Daga	No some mont
117	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
	118 Red soft plastic	Pb	Pb	BL			No comment
		Cd	Cd	BL		Pass	
440		Hg	Hg	BL	NA		
110		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
119	Yellow soft	Hg	Hg	BL	NA	Pass	No comment
119	plastic	Cr ⁶⁺	Cr	BL	INA	F 455	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
120	Silver metal	Hg	Hg	BL	NΙΔ	Poss	No commont
120	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	D _r	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 28 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
	Black soft	Pb	Pb	BL			
		Cd	Cd	BL			
101		Hg	Hg	BL	NA	Door	No commont
121	plastic with grey printing	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	110		No comment
400	0	Hg	Hg	BL	NA	D	
122	Green PCB	Cr ⁶⁺	Cr	BL		Pass	
		PBBs		V	ND ND		
		PBDEs	Br	X			
	Silver metal	Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
400		Hg	Hg	BL		D	
123		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			No comment
		Cd	Cd	BL			
124	Dark grey hard	Hg	Hg	BL	NIA	Door	
124	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
405	Contact plate-	Hg	Hg	BL		Pass	No sources
125	silver metal with copper plating	Cr ⁶⁺	Cr	BL	NA		No comment
	copper planing	PBBs	ρ	NI A			
		PBDEs	Br	NA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 29 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
126	SMD IC	Hg	Hg	BL	NA	Pass	No comment
120	SIVID IC	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	BL			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	CMD IC	Hg	Hg	BL	NIA	Door	No comment
127	SMD IC	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
	Dark grey hard plastic	Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
400		Hg	Hg	BL		D	
128		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL		Dave	
129	Black solid	Hg	Hg	BL	NA		
129	DIACK SUIIU	Cr ⁶⁺	Cr	BL	INA	Pass	
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
130	Iron core-silver	Hg	Hg	BL	NIA	Pass	No comment
130	metal	Cr ⁶⁺	Cr	BL	NA		NO COMMENT
		PBBs	Dr.	NΙΛ			
		PBDEs	Br	NA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 30 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
	Coil-copper	Pb	Pb	BL			
		Cd	Cd	BL			
131		Hg	Hg	BL	NA	Pass	No comment
131	metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	NA			
		PBDEs	Br	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
400	Base-silver	Hg	Hg	BL	NIA	Door	No comment
132	metal	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	NA			
	Dark grey solid	Pb	Pb	BL			No comment
		Cd	Cd	BL			
400		Hg	Hg	BL	NA		
133		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL		Davis	
404	Copper	Hg	Hg	BL	NΙΔ		
134	enameled wire	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
105	CMD in ductor	Hg	Hg	BL	.		No comment
135	SMD inductor	Cr ⁶⁺	Cr	BL	NA	Pass	ino comment
		PBBs	D∽	DI			
		PBDEs Br BL	DL				





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 31 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
136	SMD IC	Hg	Hg	BL	NA	Door	No commont
130	OIVID IC	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	BL			
		PBDEs	Br	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	CMD IC	Hg	Hg	BL	NIA	Door	No comment
137	SMD IC	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
	Silver metal	Pb	Pb	BL			No comment
		Cd	Cd	BL			
400		Hg	Hg	BL	NA	_	
138		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL		Deser	No comment
		Cd	Cd	BL			
139	Dark grey hard	Hg	Hg	BL	NA		
139	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
140	Contact plate-	Hg	Hg	BL	N 10	Pass	No comment
140	silver metal	Cr ⁶⁺	Cr	BL	NA		NO COMMENT
		PBBs	Br	NΙΛ			
		PBDEs	ום	NA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 32 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
141	Light grey hard	Hg	Hg	BL	NΙΔ	Door	No comment
141	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	D			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
140	Cibrar mastal	Hg	Hg	BL	NIA	Door	No comment
142	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	NA			
	SMD IC	Pb	Pb	BL			No comment
		Cd	Cd	BL			
		Hg	Hg	BL	NA		
143		Cr ⁶⁺	Cr	BL		Pass	
		PBBs		5.			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL		Dana	
144	Silver metal	Hg	Hg	BL	NA		
144	Silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL	, NA		
145	Silver metal	Hg	Hg	BL		D	No comment
140	Silver Metal	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D _r	NΙΛ			
		PBDEs	Br	NA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 33 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
146	Brown hard	Hg	Hg	BL	NA	Pass	No comment
140	plastic	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
4.47	Contact plate-	Hg	Hg	BL	NIA	Daga	No comment
147	copper metal	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	NA			
	Black solid	Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL			
440		Hg	Hg	BL		Door	
148		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL		Dana	
149	Crovoolid	Hg	Hg	BL	NA		
149	Grey solid	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
150	Silver metal with	Hg	Hg	BL	NI A	Door	No commant
150	black printing	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Br	NΙΛ			
		PBDEs	DI	NA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 34 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
151	Black solid	Hg	Hg	BL	NA	Pass	No comment
101	DIAUK SUIIU	Cr ⁶⁺	Cr	BL	INA	rdSS	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	/ A		
150	Pin-silver metal	Hg	Hg	BL	NIA	Door	No commant
152	Pin-sliver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
	Transparent plastic film	Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
450		Hg	Hg	BL		Darr	
153		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	Di			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
154	Brown paper	Hg	Hg	BL	NA	Pass	No comment
104	Diowii paper	Cr ⁶⁺	Cr	BL	INA	rdSS	NO COMMENT
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
155	Dark silver	Hg	Hg	BL	NIA.	Pass	No comment
100	metal	Cr ⁶⁺	Cr	BL	NA		NO COMMENT
		PBBs	Dr.	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 35 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
156	Silver metal	Hg	Hg	BL	NA	Door	No comment
156	Silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
457	Black soft	Hg	Hg	BL	NIA	Dana	No comment
157	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
	SMD IC	Pb	Pb	BL			No comment
		Cd	Cd	BL			
450		Hg	Hg	BL	NA	Door	
158		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL		Pass	
159	Black solid	Hg	Hg	BL	NA		
159	Black Solid	Cr ⁶⁺	Cr	BL	INA	F 455	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
160	Beige hard	Hg	Hg	BL	NIA	Pass	No commont
100	plastic	Cr ⁶⁺	Cr	BL	NA		No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 36 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
161	Silver metal	Hg	Hg	BL	NA	Pass	No commont
101	Silver metai	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
400	CMD diada	Hg	Hg	BL	NIA	Door	
162	SMD diode	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
	Green hard plastic	Pb	Pb	BL			No comment
		Cd	Cd	BL			
400		Hg	Hg	BL	NA	_	
163		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			N
		Cd	Cd	BL		Dave	
164	Silver metal	Hg	Hg	BL	NA		
104	Silver metal	Cr ⁶⁺	Cr	BL	I INA	Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	OL			
		Cd	Cd	BL	Db.40704		
165	SMD diode	Hg	Hg	BL		Pass	Soo romark (2)
100	SIVID GIOGE	Cr ⁶⁺	Cr	BL	Pb:19701		See remark (3)
		PBBs	Dr.	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 37 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
166	Dork grov polid	Hg	Hg	BL	NA	Pass	No comment
166	Dark grey solid	Cr ⁶⁺	Cr	BL	INA		
		PBBs	Dr	BL			
		PBDEs	Br	DL			
		Pb	Pb	BL			
	SMD triode	Cd	Cd	BL			
407		Hg	Hg	BL	NIA	Door	No some mont
167	167 SMID triode	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
168	Beige hard plastic	Hg	Hg	BL			
100		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
169	Black hard	Hg	Hg	BL	NA	Pass	No comment
109	plastic	Cr ⁶⁺	Cr	BL	IVA	rass	NO COMMENT
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
170	Silver metal	Hg	Hg	BL	NA	Page	No comment
170	Silvei IIIelai	Cr ⁶⁺	Cr	BL	INA	Pass	INO COMMINENT
		PBBs	Br	NA			
		PBDEs	וט	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 38 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
171	Beige hard	Hg	Hg	BL	NA	Door	No comment
171	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	
		PBBs	Dr	BL			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Black hard 172 plastic with white printing	Cd	Cd	BL			
470		Hg	Hg	BL	NIA	Davis	No semest
1/2		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
470	Base-dark grey	Hg	Hg	BL			
173	hard plastic	Cr ⁶⁺	Cr	BL			
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
174	Contact plate- silver metal with	Hg	Hg	BL	NA	Door	No comment
1/4	copper plating	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D.,	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
175	Pin-copper	Hg	Hg	BL	NA	Poos	No comment
1/5	metal	Cr ⁶⁺	Cr	BL	INA	Pass	NO COMMENT
		PBBs	Br	NA			
		PBDEs	DI	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 39 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	OL			
		Cd	Cd	BL			
176	SMD diode	Hg	Hg	BL	Pb:25508	Pass	See remark (3)
176	SIVID diode	Cr ⁶⁺	Cr	BL	PD.25506	Pass	See remark (3)
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	177 SMD capacitor	Cd	Cd	BL	/ / A		
477		Hg	Hg	BL	NIA	Dana	No some ant
177		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		
		Cd	Cd	BL			
4-0	0.45	Hg	Hg	BL			
178	SMD resister	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
179	Silver metal	Hg	Hg	BL	NA	Door	No comment
179	Sliver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
100	Black hard	Hg	Hg	BL	NΙΔ	Door	No commost
180	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	D۰	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 40 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
181	Contact plate-	Hg	Hg	BL	NA	Door	No comment
101	silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
	SMD LED	Cd	Cd	BL			
100		Hg	Hg	BL	NA	Door	No comment
102	182 SMD LED	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
400	District Collins	Hg	Hg	BL		Deve	
183	Black solid	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	OL			
		Cd	Cd	BL			
184	SMD diode	Hg	Hg	BL	Pb:25674	Pass	Soo romark (2)
104	SIVID diode	Cr ⁶⁺	Cr	BL	PD.23074	Fa55	See remark (3)
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
185	SMD IC	Hg	Hg	BL	NA	Pass	No comment
100	SIVID IC	Cr ⁶⁺	Cr	BL	INA	F d 5 5	NO COMMENT
		PBBs	Br	BL			
		PBDEs	וט	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 41 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
186	Solder-silver	Hg	Hg	BL	NA	Door	No comment
100	metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
	187 Black coating	Cd	Cd	BL			
107		Hg	Hg	BL	NIA	Door	No comment
107		Cr ⁶⁺	Cr	BL	NA NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
400	0.1	Hg	Hg	BL			
188	Silver metal	Cr ⁶⁺	Cr	BL			
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
189	Green PCB	Hg	Hg	BL	INA	Pass	No comment
109	Green PCB	Cr ⁶⁺	Cr	BL		Fa55	No comment
		PBBs	Br	X	ND		
		PBDEs	ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
190	Dark grov solid	Hg	Hg	BL	NA	Poss	No comment
190	Dark grey solid	Cr ⁶⁺	Cr	BL	INA	Pass	NO COMMENT
		PBBs	Br	BL			
		PBDEs	DI	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 42 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL	, ,		
		Cd	Cd	BL			
191	Beige hard	Hg	Hg	BL	NΙΔ	Door	No comment
191	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	192 Dark grey hard plastic	Cd	Cd	BL			
400		Hg	Hg	BL	NIA	Door	No some mont
192		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
400	0.1	Hg	Hg	BL			
193	Silver metal	Cr ⁶⁺	Cr	BL			No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
194	Silver metal	Hg	Hg	BL	NA	Pass	No comment
194	Silver metal	Cr ⁶⁺	Cr	BL	INA	F488	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
195	Dark grey hard	Hg	Hg	BL	NA	Poos	No comment
190	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	NO COMMENT
		PBBs	Br	BL	-		
		PBDEs	ום	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 43 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
196	Contact plate-	Hg	Hg	BL	NA	Pass	No comment
196	silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	NΙΔ			
		PBDEs	Br	NA			
		Pb	Pb	BL			
	197 Black solid	Cd	Cd	BL			
407		Hg	Hg	BL	NIA	Dana	No some mont
197		Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No commont
		Cd	Cd	BL			
		Hg	Hg	BL			
198	Silver metal	Cr ⁶⁺	Cr	BL			No comment
		PBBs	7				
		PBDEs	Br	NA			
		Pb	Pb	OL			
		Cd	Cd	BL			
400	CMD diada	Hg	Hg	BL	DL :07070	D	0
199	SMD diode	Cr ⁶⁺	Cr	BL	Pb:27873	Pass	See remark (3)
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
200	CMD IO	Hg	Hg	BL	N I A	Darr	No some and
200	SMD IC	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	D	Di			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 44 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	OL			
		Cd	Cd	BL			See remark (3)
201	SMD diode	Hg	Hg	BL	Dhiassa	Pass	
201	SIVID diode	Cr ⁶⁺	Cr	BL	Pb:25562		
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Beige hard	Cd	Cd	BL			
000		Hg	Hg	BL	210	Dana	No some sof
202	202 plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL			
202	Silver metal	Hg	Hg	BL		Door	
203		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL			
204	SMD LED	Hg	Hg	BL	NA	Pass	No comment
204	SIVID LED	Cr ⁶⁺	Cr	BL	INA	F 455	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
205	Light blue solid	Hg	Hg	BL	NΙΔ	Poss	No comment
205	Light blue solid	Cr ⁶⁺	Cr	BL	NA	Pass	NO Comment
		PBBs	D.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 45 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
206	Dork grov polid	Hg	Hg	BL	NA	Door	No comment
206	Dark grey solid	Cr ⁶⁺	Cr	BL	INA	Pass	
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	OL			
		Cd	Cd	BL			
207	Conner metal	Hg	Hg	BL	Db.20220	Dana	Coormonly (2)
207	207 Copper metal	Cr ⁶⁺	Cr	BL	Pb:26236	Pass	See remark (3)
		PBBs PBDEs	Br	NA			
		Pb	Pb	OL	Pb:17762		
		Cd	Cd	BL			
000	0	Hg	Hg	BL		_	0
208	Copper metal	Cr ⁶⁺	Cr	BL		Pass	See remark (3)
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
209	White hard	Hg	Hg	BL	NA	Pass	No comment
209	plastic	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	D.	BL			
		PBDEs	Br	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
210	Black solid	Hg	Hg	BL	NΙΛ	Poor	No comment
210	DIAUK SUIIU	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 46 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
211	Cilver metal	Hg	Hg	BL	NIA	Door	No comment
211	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
040	212 White coating	Hg	Hg	BL	NIA	Door	No some mont
212		Cr ⁶⁺	Cr	BL	NA NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		
		Cd	Cd	BL			
0.4.0	DI DOD	Hg	Hg	BL		_	
213	Blue PCB	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	V	ND		
		PBDEs	Br	X	ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
214	SMD IC	Hg	Hg	BL	NA	Pass	No comment
214	SIVID IC	Cr ⁶⁺	Cr	BL	I INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
245	SMD IC	Hg	Hg	BL	NIA	Door	No sommant
215	2IVID IC	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	D∽	DI			
		PBDEs	Br	BL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 47 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
216	Plook polid	Hg	Hg	BL	NIA	Door	No commont
210	Black solid	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
247	Cilvor motol	Hg	Hg	BL	NA	Door	No comment
217	217 Silver metal	Cr ⁶⁺	Cr	BL	I NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
0.4.0	0 "1	Hg	Hg	BL		_	
218	Grey solid	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
219	SMD IC	Hg	Hg	BL	NA	Pass	No comment
219	SIVID IC	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
220	White solid	Hg	Hg	BL	NIA	Poss	No comment
220	writte Solia	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 48 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
221	SMD IC	Hg	Hg	BL	NA	Poss	No comment
221	SIVID IC	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
222	Solder-silver	Hg	Hg	BL	NA	Pass	No comment
222	metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA		
		Cd	Cd	BL			
000	0.1 ()	Hg	Hg	BL		Pass	
223	Silver fabric	Cr ⁶⁺	Cr	BL			No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
224	Black foam	Hg	Hg	BL	NA	Pass	No comment
224	DIACK IDAITI	Cr ⁶⁺	Cr	BL	INA	F 455	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
225	Black soft	Hg	Hg	BL	NA	Poss	No commont
223	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 49 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
226	Silver metal	Hg	Hg	BL	NA	Pass	No comment
220	Silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
207	Transparent	Hg	Hg	BL	NIA	Daga	No some sut
227	glass with white coating	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL			
000	Transparent	Hg	Hg	BL	NA	_	
228	plastic film with white coating	Cr ⁶⁺	Cr	BL		Pass	
	J	PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
229	Translucent	Hg	Hg	BL	NA	Pass	No comment
229	glue	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	DI			
		PBDEs	ы	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
230	Silver metal	Hg	Hg	BL	NIA	Poss	No comment
230	Silver Metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr.	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 50 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
231	White hard	Hg	Hg	BL	NA	Pass	No some mont
231	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
222	Diagle also	Hg	Hg	BL	NIA	Door	No some mont
232	Black glue	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
000	Transparent glass with black coating	Hg	Hg	BL	NA	Pass	
233		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
234	Transparent	Hg	Hg	BL	NA	Pass	No comment
234	hard plastic	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
235	White plastic	Hg	Hg	BL	NIA	Poss	No comment
233	film	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 51 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
236	White translucent	Hg	Hg	BL	NA	Pass	No some mont
230	plastic film	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
	·	PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
007	Silver	Hg	Hg	BL	212	D	No
237	translucent plastic film	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
	·	PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
	238 Brown plastic film	Cd	Cd	BL			No comment
220		Hg	Hg	BL	NA	Door	
230		Cr ⁶⁺	Cr	BL		Pass	
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
239	Brown hard	Hg	Hg	BL	NA	Pass	No comment
239	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
240	Pin-copper	Hg	Hg	BL	NΙΔ	Door	No sommort
240	metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	DI	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 52 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
244	Brown plastic film with white	Hg	Hg	BL	NA	Pass	No some mount
241	coating	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
0.40	0140 50	Hg	Hg	BL	212	D	No
242	SMD LED	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
	243 Black plastic film with glue	Pb	Pb	BL			No comment
		Cd	Cd	BL			
0.40		Hg	Hg	BL	NA	Deve	
243		Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	2	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
244	Black soft	Hg	Hg	BL	NA	Pass	No comment
244	plastic	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
245	Black hard	Hg	Hg	BL	NΙΔ	Door	No commont
245	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 53 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
246	Black soft	Hg	Hg	BL	NA	Poss	No comment
240	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	ino comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
247	Cilvor motol	Hg	Hg	BL	NA	Door	No comment
247	Silver metal	Cr ⁶⁺	Cr	BL	INA I	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
0.40	Cibra a sa atal	Hg	Hg	BL	NA	Davis	
248	Silver metal	Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
249	Silver metal	Hg	Hg	BL	NA	Pass	No comment
249	Silver metal	Cr ⁶⁺	Cr	BL	INA	F a 5 5	NO Comment
		PBBs	Br	NA			
		PBDEs	DI	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
250	Silver metal	Hg	Hg	BL	NA	Page	No commont
230	Silver Illetal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	וט	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 54 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
251	Black hard	Hg	Hg	BL	NA	Pass	No comment
251	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	OL			
		Cd	Cd	BL			
252	Cibrar mantal	Hg	Hg	BL	Db.20720	Dana	Coormant (2)
252	Silver metal	Cr ⁶⁺	Cr	BL	Pb:28739	Pass	See remark (3)
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
050	0	Hg	Hg	BL	NA	_	
253	Copper metal	Cr ⁶⁺	Cr	BL		Pass	
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
254	Brown soft	Hg	Hg	BL	NA	Pass	No comment
254	plastic	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	D.	BL			
		PBDEs	Br	DL			
		Pb	Pb	OL			
		Cd	Cd	BL			
255	Copper metal	Hg	Hg	BL	Pb:22335	Pass	See remark (3)
200	Copper metal	Cr ⁶⁺	Cr	BL	FD.22333	F d 5 5	See remark (S)
		PBBs	Br	NA			
		PBDEs	וט	11/7			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 55 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark	
		Pb	Pb	BL				
		Cd	Cd	BL				
256	White hard	Hg	Hg	BL	NA	Pass	No some mont	
256	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment	
		PBBs	Dr	DI				
		PBDEs	Br	BL				
		Pb	Pb	BL				
		Cd	Cd	BL				
057	Oibre a sected	Hg	Hg	BL	210	Davis	No some sof	
257	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment	
		PBBs PBDEs	Br	NA				
		Pb	Pb	BL			No comment	
		Cd	Cd	BL				
250	Brown translucent soft plastic	Hg	Hg	BL	NA	Door		
258		Cr ⁶⁺	Cr	BL		Pass	No comment	
		PBBs	Br	BL				
		PBDEs	ы	DL				
		Pb	Pb	BL				
		Cd	Cd	BL				
259	Transparent soft	Hg	Hg	BL	NA	Pass	No comment	
239	plastic	Cr ⁶⁺	Cr	BL	IVA	rass	NO COMMENT	
		PBBs	Br	BL				
		PBDEs	ы	DL				
		Pb	Pb	BL				
		Cd	Cd	BL				
260	Silver metal	Hg	Hg	BL	NA	Dage	No comment	
200	Silver Illetal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment	
		PBBs	Br	NA				
		PBDEs	וט	11/7				





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 56 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
261	Cilver metal	Hg	Hg	BL	NΙΔ	Door	No comment
201	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	OL			
		Cd	Cd	BL			
200	Cannar matal	Hg	Hg	BL	Dh.20000	Dana	Coormonly (2)
262	Copper metal	Cr ⁶⁺	Cr	BL	Pb:30666	Pass	See remark (3)
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
000	0	Hg	Hg	BL	NA	_	
263	Copper metal	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
264	Copper metal	Hg	Hg	BL	NA	Pass	No comment
204	Copper metal	Cr ⁶⁺	Cr	BL	INA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
265	White hard	Hg	Hg	BL	NA	Poor	No commont
200	plastic	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 57 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	OL			
		Cd	Cd	BL			
266	Connor motal	Hg	Hg	BL	Pb:20880	Door	See remark (3)
266	Copper metal	Cr ⁶⁺	Cr	BL	PD.20000	Pass	
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	OL			
		Cd	Cd	BL			
007	0	Hg	Hg	BL	DI 04450	D	0
267	Copper metal	Cr ⁶⁺	Cr	BL	Pb:31450	Pass	See remark (3)
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA NA		
		Cd	Cd	BL			
200	Black soft	Hg	Hg	BL		Dana	No comment
268	plastic	Cr ⁶⁺	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	OL			
		Cd	Cd	BL			
269	Copper metal	Hg	Hg	BL	Pb:15831	Pass	See remark (3)
209	Copper metal	Cr ⁶⁺	Cr	BL	FD. 1303 1	F a 5 5	See remark (S)
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	OL			
		Cd	Cd	BL			
270	Coppor motal	Hg	Hg	BL	Dh:22450	Poor	Soo romark (2)
270	Copper metal	Cr ⁶⁺	Cr	BL	Pb:23458	Pass	See remark (3)
		PBBs	Dr	NA			
		PBDEs	Br	INA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 58 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
271	Silver metal	Hg	Hg	BL	NA	Door	No commont
2/1	Silver metal	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
070	Green hard	Hg	Hg	BL	NIA	Door	No some mont
272	plastic	Cr ⁶⁺	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
273	Silver metal	Hg	Hg	BL	NA	Pass	
2/3		Cr ⁶⁺	Cr	BL		rass	
		PBBs	Br	NA			
		PBDEs	Ы	IVA			
		Pb	Pb	OL			
		Cd	Cd	BL			
274	Silver metal	Hg	Hg	BL	Pb:23203	Pass	See remark (3)
214	Silver metal	Cr ⁶⁺	Cr	BL	F D.23203	rass	See remark (S)
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
275	Silver metal	Hg	Hg	BL	NA	Page	No comment
213	Silver Illetai	Cr ⁶⁺	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	וט	11/7			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 59 of 112

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF ⁽¹⁾	Results of Chemical Testing ⁽²⁾ (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			Noncontrol
276	Silver metal	Hg	Hg	BL	NA	Pass	
270	Silver metal	Cr ⁶⁺	Cr	BL	IVA	F 455	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
277	Silver metal	Hg	Hg	BL	NA	Pass	No comment
211	211 Sliver metal	Cr ⁶⁺	Cr	BL	INA		
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL		Pass	No comment
278	Dark blue hard	Hg	Hg	BL	NA		
210	plastic	Cr ⁶⁺	Cr	BL	INA		
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
279	Silver metal	Hg	Hg	BL	NΙΔ	Door	No comment
219	Silver metal	Cr ⁶⁺	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr	NΙΔ			
		PBDEs	Br	NA			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 60 of 112

Test Results:

2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item		Test Resu	MDL (mg/kg)	Requirement		
rest item	2/4/5	7/8/9	12/13/14	15/16/17	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass	Pass		

Test Item		Test Resu	ılt (mg/kg)		MDL (mg/kg)	Requirement
Test Item	18/19/20	9/20 21/22/23 24/25/26 27/28/30 ML		MDE (mg/kg)	Limit (mg/kg)	
Dibutyl phthalate(DBP)	ND	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass	Pass		

Test Item		Test Resu	ılt (mg/kg)		MDL (mg/kg)	Requirement
rest item	31/32/33	35/37/39	40/42/43	45/46/47	MDL (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass	Pass		

Test Item		Test Resu	ult (mg/kg)	MDL (mg/kg)	Requirement	
Test item	48/49/51	52/53/55	56/57/58	59/60/61	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass	Pass		





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 61 of 112

Test Results:

2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item		Test Resu	ult (mg/kg)		MDL (mg/kg)	Requirement Limit (mg/kg)
rest item	62/63/64	65/66/67	68/69/71	72/74/75	MDE (mg/kg)	
Dibutyl phthalate(DBP)	ND	ND	ND	N/D	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass	Pass		

Test Item		Test Resu	ılt (mg/kg)		MDL (mg/kg)	Requirement	
rest item	76/77/78	79/80/82	83/84/85	86/87/88	MDE (mg/kg)	Limit (mg/kg)	
Dibutyl phthalate(DBP)	ND	ND	ND	ND	30	1000	
Benzylbutyl phthalate(BBP)	ND	ND	ND	ND	30	1000	
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	ND	30	1000	
Diisobutyl phthalate(DIBP)	ND	ND	ND	ND	30	1000	
Conclusion	Pass	Pass	Pass	Pass			

Test Item	Te	est Result (mg/k	MDL (mg/kg)	Requirement	
rest item	89/90/91	92/93/94	97/100/101	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Te	est Result (mg/k	MDL (mg/kg)	Requirement	
Test item	103/104/106	108/109/110	111/113/114	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 62 of 112

Test Results:

2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
rest item	115/116/117	118/119/121	122/124/126	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
rest item	127/128/129	133/134/135	136/137/139	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
rest item	141/143/146	148/149/151	153/154/157	MDE (Mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
rest item	158/159/160	162/163/165	166/167/168	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 63 of 112

Test Results:

2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Te	est Result (mg/k	MDL (mg/kg)	Requirement	
Test item	169/171/172	173/176/177	3/176/177 178/180/182 MDE (HIG/KG	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement	
rest item	183/184/185	187/189/190	191/192/195	MDE (mg/kg)	Limit (mg/kg)	
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000	
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000	
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000	
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000	
Conclusion	Pass	Pass	Pass			

Test Item	Test Result (mg/kg)			MDL (ma/ka)	Requirement
rest item	197/199/200	201/202/204	205/206/209	MDL (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Test Result (mg/kg)			MDL (ma/ka)	Requirement
Test item	210/212/213	214/215/216	218/219/220	MDL (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion Pas		Pass	Pass		





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 64 of 112

Test Results:

2. Phthalates (DBP, BBP, DEHP, DIBP) Test Results:

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement
Test item	221/223/224	225/227/228	229/231/232	MDE (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement	
Test item	233/234/235	236/237/238	239/241/242	MDE (mg/kg)	Limit (mg/kg)	
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000	
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000	
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000	
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000	
Conclusion	Pass	Pass	Pass			

Test Item	Test Result (mg/kg)			MDL (ma/ka)	Requirement
rest item	243/244/245	246/251/254	256/258/259	MDL (mg/kg)	Limit (mg/kg)
Dibutyl phthalate(DBP)	ND	ND	ND	30	1000
Benzylbutyl phthalate(BBP)	ND	ND	ND	30	1000
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	ND	30	1000
Diisobutyl phthalate(DIBP)	ND	ND	ND	30	1000
Conclusion	Pass	Pass	Pass		

Test Item	Test Resu	ılt (mg/kg)	MDL (mg/kg)	Requirement	
rest item	265/268	272/278	WDL (IIIg/kg)	Limit (mg/kg)	
Dibutyl phthalate(DBP)	ND	ND	30	1000	
Benzylbutyl phthalate(BBP)	ND	ND	30	1000	
Di-2-ethylhexyl phthalate(DEHP)	ND	ND	30	1000	
Diisobutyl phthalate(DIBP)	ND	ND	30	1000	
Conclusion	Pass	Pass			

Note: mg/kg = parts per million = ppm

ND = Not Detected (less than MDL) MDL = Method Detection Limit





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 65 of 112

Test Materials List:

Item No.	Description
2	Transparent glass with black coating
4	White translucent glue
5	Black foam with glue
7	Label
8	Label
9	Grey coating
12	Label
13	Beige translucent glue
14	Black plastic film with glue
15	Yellow translucent plastic film
16	Black fabric with glue
17	Silver fabric with glue
18	White soft plastic
19	Black hard plastic
20	Black soft plastic
21	Transparent glass with black coating
22	Blue glue
23	Transparent hard plastic
24	White plastic film
25	White translucent plastic film
26	Silver translucent plastic film
27	Silver glue tape
28	White coating
30	White solid
31	SMD LED
32	White fabric with glue
33	Brown hard plastic
35	Beige hard plastic
37	White hard plastic





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 66 of 112

White soft plastic with red coating White soft plastic with black printing Black soft plastic with grey printing Brown plastic film with black coating Black foam with glue Black foam with glue SMD resister SMD IC Beige hard plastic Black hard plastic White glue	
42 Black soft plastic with grey printing 43 Brown plastic film with black coating 45 Black foam with glue 46 SMD resister 47 SMD IC 48 Beige hard plastic 49 Black hard plastic	
43 Brown plastic film with black coating 45 Black foam with glue 46 SMD resister 47 SMD IC 48 Beige hard plastic 49 Black hard plastic	
45 Black foam with glue 46 SMD resister 47 SMD IC 48 Beige hard plastic 49 Black hard plastic	
46 SMD resister 47 SMD IC 48 Beige hard plastic 49 Black hard plastic	
47 SMD IC 48 Beige hard plastic 49 Black hard plastic	
48 Beige hard plastic 49 Black hard plastic	
49 Black hard plastic	
51 White glue	
52 SMD capacitor	
53 SMD IC	
White plastic film with blue printing	
56 Blue hard plastic	
57 Brown plastic film with green coating	
58 Grey solid	
59 Green PCB	
60 SMD IC	
61 SMD IC	
62 SMD triode	
63 SMD resister	
Dark grey solid	
65 SMD diode	
66 SMD IC	
67 SMD diode	
68 SMD capacitor	
69 White solid	
71 Grey solid	
72 Beige hard plastic	
74 Black solid	

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

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No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 67 of 112

Item No.	Description
75	Dark grey solid
76	SMD IC
77	White solid
78	SMD IC
79	SMD IC
80	Light brown hard plastic
82	Black solid
83	SMD IC
84	Label
85	Black hard plastic
86	Black paper
87	Black paper
88	Black fabric
89	Grey EVA
90	Yellow fabric
91	Brown paper
92	Green glue
93	Copper enameled wire
94	Black enameled wire
97	White paper
100	Black glue
101	White hard plastic
103	Black soft plastic
104	Red soft plastic
106	Brown hard plastic
108	Blue soft plastic
109	White soft plastic
110	Red soft plastic
111	Black soft plastic
113	Black fabric with glue





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 68 of 112

Item No.	Description
114	White hard plastic
115	Beige hard plastic
116	Black soft plastic
117	Brown soft plastic
118	Red soft plastic
119	Yellow soft plastic
121	Black soft plastic with grey printing
122	Green PCB
124	Dark grey hard plastic
126	SMD IC
127	SMD IC
128	Dark grey hard plastic
129	Black solid
133	Dark grey solid
134	Copper enameled wire
135	SMD inductor
136	SMD IC
137	SMD IC
139	Dark grey hard plastic
141	Light grey hard plastic
143	SMD IC
146	Brown hard plastic
148	Black solid
149	Grey solid
151	Black solid
153	Transparent plastic film
154	Brown paper
157	Black soft plastic
158	SMD IC
159	Black solid





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 69 of 112

Item No.	Description
160	Beige hard plastic
162	SMD diode
163	Green hard plastic
165	SMD diode
166	Dark grey solid
167	SMD triode
168	Beige hard plastic
169	Black hard plastic
171	Beige hard plastic
172	Black hard plastic with white printing
173	Base-dark grey hard plastic
176	SMD diode
177	SMD capacitor
178	SMD resister
180	Black hard plastic
182	SMD LED
183	Black solid
184	SMD diode
185	SMD IC
187	Black coating
189	Green PCB
190	Dark grey solid
191	Beige hard plastic
192	Dark grey hard plastic
195	Dark grey hard plastic
197	Black solid
199	SMD diode
200	SMD IC
201	SMD diode
202	Beige hard plastic





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 70 of 112

Item No.	Description			
204	SMD LED			
205	Light blue solid			
206	Dark grey solid			
209	White hard plastic			
210	Black solid			
212	White coating			
213	Blue PCB			
214	SMD IC			
215	SMD IC			
216	Black solid			
218	Grey solid			
219	SMD IC			
220	White solid			
221	SMD IC			
223	Silver fabric			
224	Black foam			
225	Black soft plastic			
227	Transparent glass with white coating			
228	Transparent plastic film with white coating			
229	Translucent glue			
231	White hard plastic			
232	Black glue			
233	Transparent glass with black coating			
234	Transparent hard plastic			
235	White plastic film			
236	White translucent plastic film			
237	Silver translucent plastic film			
238	Brown plastic film			
239	Brown hard plastic			
241	Brown plastic film with white coating			





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 71 of 112

Item No.	Description				
242	SMD LED				
243	Black plastic film with glue				
244	Black soft plastic				
245	Black hard plastic				
246	Black soft plastic				
251	Black hard plastic				
254	Brown soft plastic				
256	White hard plastic				
258	Brown translucent soft plastic				
259	Transparent soft plastic				
265	White hard plastic				
268	Black soft plastic				
272	Green hard plastic				
278	Dark blue hard plastic				

Note: As specified by the client, the samples were subjected to mixed testing.





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 72 of 112

- Remark: (1) ① Results are obtained by XRF for primary screening, and further wet chemical testing by ICP-OES / AAS (for Cd, Pb, Hg), UV-VIS (for Cr(VI)) and GC-MS (for PBBs, PBDEs) is recommended to be performed, if an inconclusive result was found (as "X" in below table) (unit: mg/kg).
 - ② OL = Over Limit, BL = Below Limit, X = Inconclusive, NA= Not Applicable.
 - ③ XRF screening test for RoHS elements The test result may be different from the actual content in the non-uniformity composition sample.

Element	Polymer	Metal	Composite Materials	
Cd	$BL \leq (70\text{-}3\sigma) < X < (130\text{+}3\sigma) \\ \leq OL$	$BL \leq (70\text{-}3\sigma) < X < (130\text{+}3\sigma) \\ \leq OL$	LOD < X <(150+3 σ)≤ OL	
Pb	BL \leq (700-3 σ) < X <(1300+3 σ) \leq OL	BL \leq (700-3 σ) < X < (1300+3 σ) \leq OL	BL \leq (500-3 σ)< X <(1500+3 σ) \leq OL	
Hg	BL ≤(700-3 σ)< X <(1300+3 σ)≤ OL	BL ≤(700-3 σ)< X <(1300+3 σ)≤ OL	BL \leq (500-3 σ)< X <(1500+3 σ) \leq OL	
Br	BL ≤ (300-3 <i>σ</i>)< X	NA	BL ≤ (250-3 <i>σ</i>)< X	
Cr	BL ≤ (700-3 <i>σ</i>)< X	BL ≤ (700-3 <i>σ</i>)< X	BL ≤ (500-3 <i>σ</i>)< X	

- (2) ① mg/kg = ppm = 0.0001%, ND = Not Detected (less than MDL), MDL = Method Detection Limit.
 - 2 Unit, Method Detection Limit (MDL) and Requirement limit in wet chemical test.

Test items	Pb	Cd	Hg	Cr6+(Non-metal)	Cr6+(metal)	PBBs(single)	PBDEs(single)
Unit	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
MDL	2	2	2	8		5	5
Requirement Limit	1000	100	1000	1000	Negative	1000	1000

- According to IEC 62321-7-1:2015, result on Cr⁶⁺ for metal sample shall be shown as Positive/Negative.
 - a) The Cr(VI) concentration is more than 0.13 $\mu g/cm^2$, the sample is positive for Cr(VI), the coating is considered to contain Cr(VI).
 - b) The Cr(VI) concentration is less than 0.10 μg/cm², the sample is negative for Cr(VI), the coating is considered a non-Cr(VI) based coating.
 - Storage condition and production date of the tested sample are unavailable and thus results of Cr⁶⁺ represent status of the sample at the time of testing.
- According to IEC 62321-3-1:2013, this column represents the results of wet chem test. And "NA" means no need to perform wet chem test, when the XRF screening results are acceptable.
- (3) As declared by the client, No. 207,208,252,255,262,266,267,269,270,274 the materials should be exempted for lead content requirement according to Annex clause 6(c); No.65,67,165,176,184,199,201 the materials should be exempted for lead content requirement according to Annex clause 7(c)-I.





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 73 of 112

Sample Photo

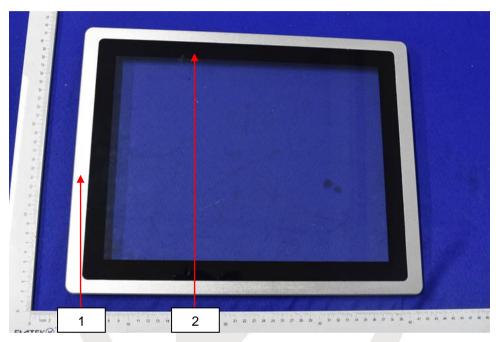


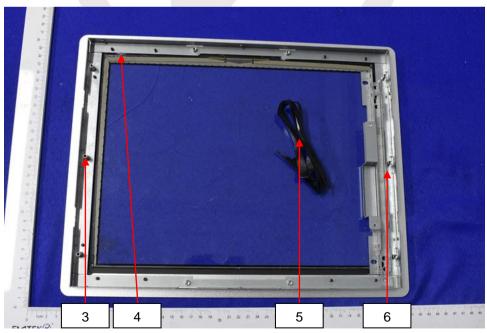




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 74 of 112

Sample Photo



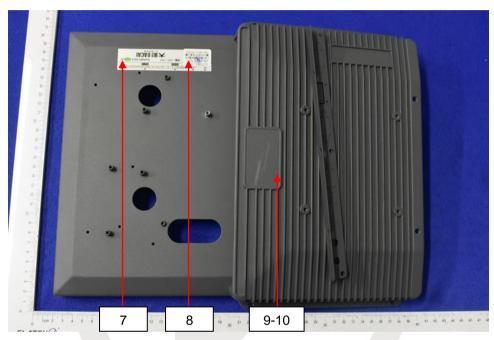


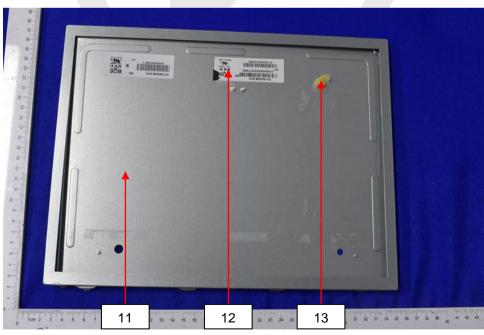




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 75 of 112

Sample Photo



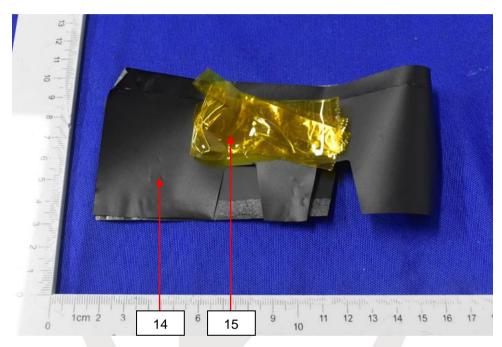


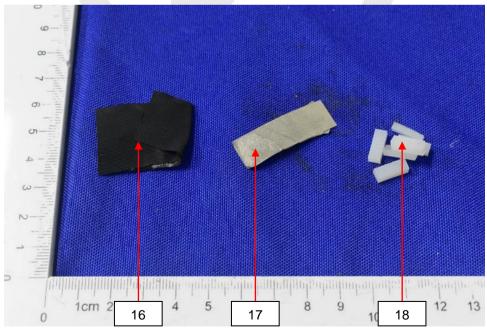




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 76 of 112

Sample Photo



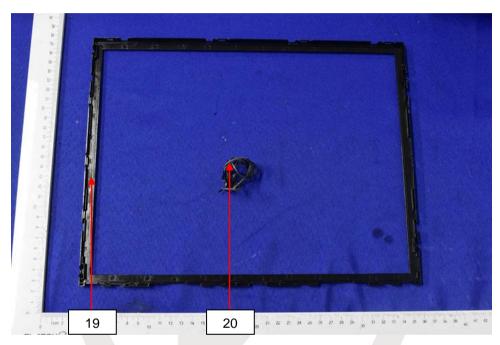


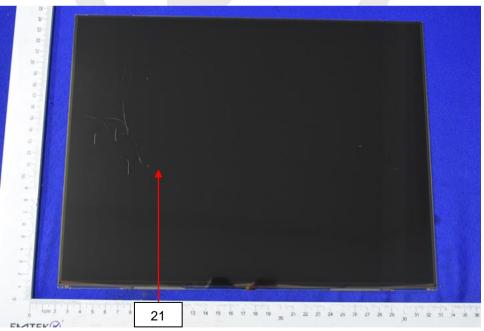




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 77 of 112

Sample Photo



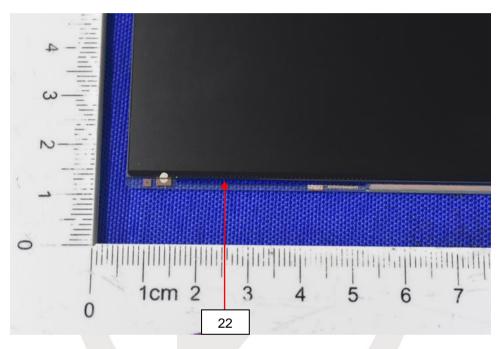


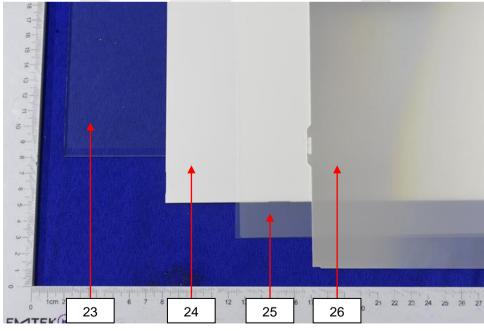




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 78 of 112

Sample Photo



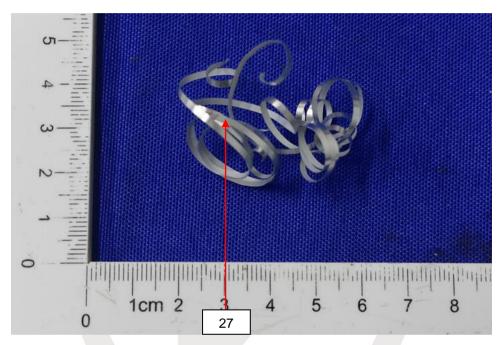


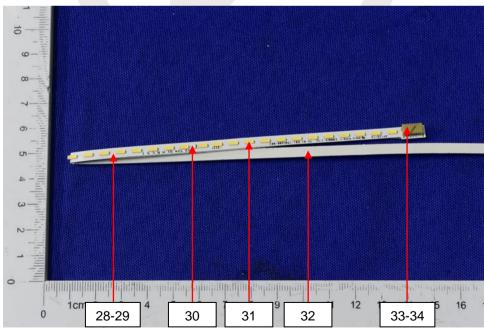




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 79 of 112

Sample Photo



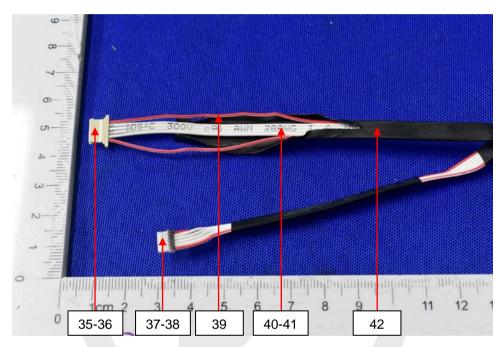


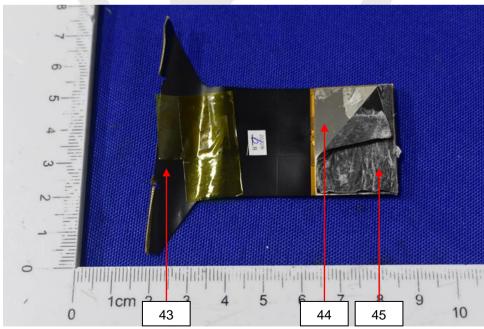




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 80 of 112

Sample Photo



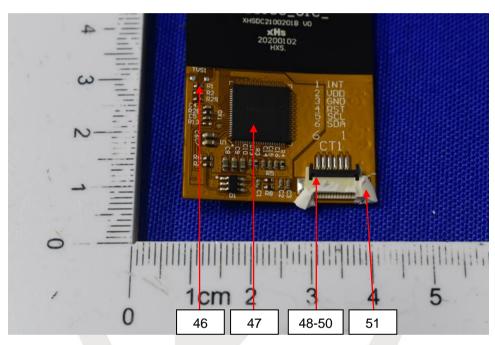


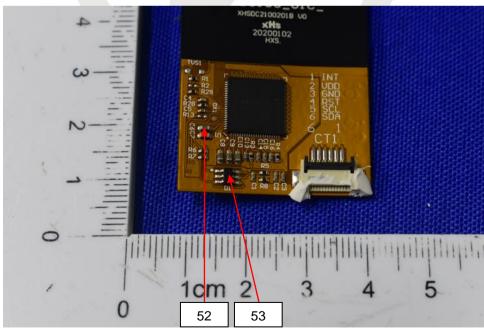




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 81 of 112

Sample Photo



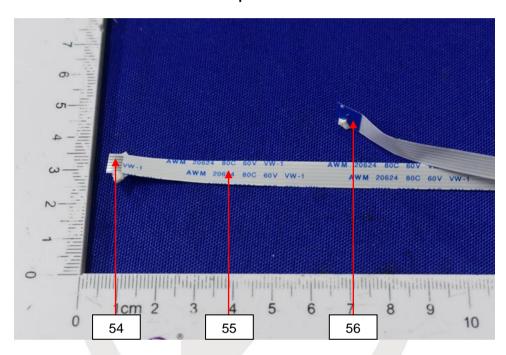


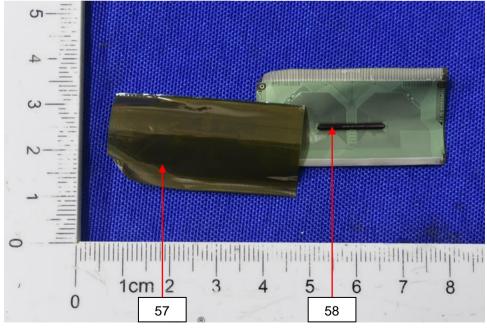




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 82 of 112

Sample Photo



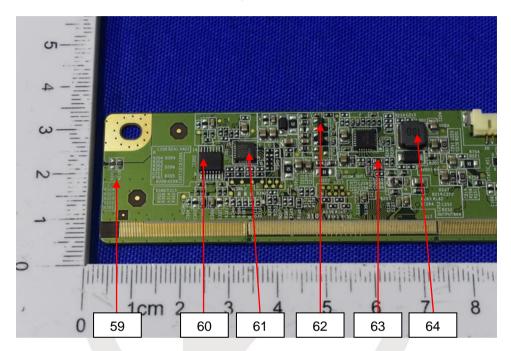


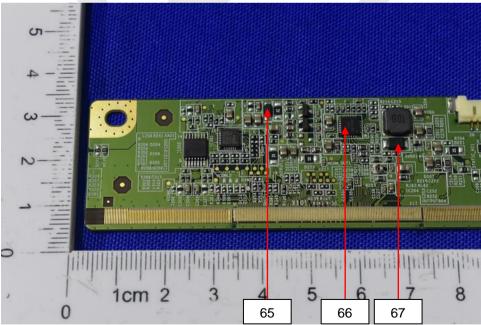




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 83 of 112

Sample Photo



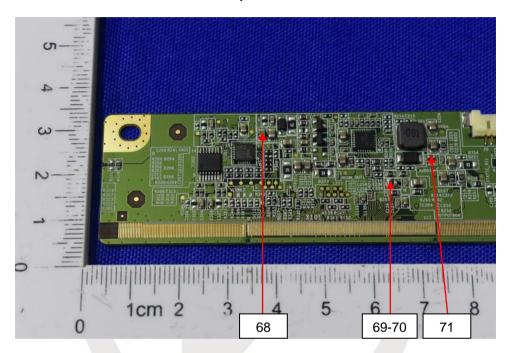


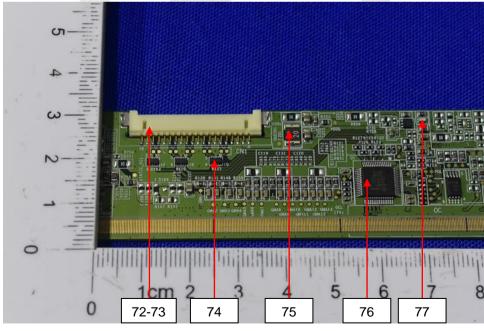




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 84 of 112

Sample Photo



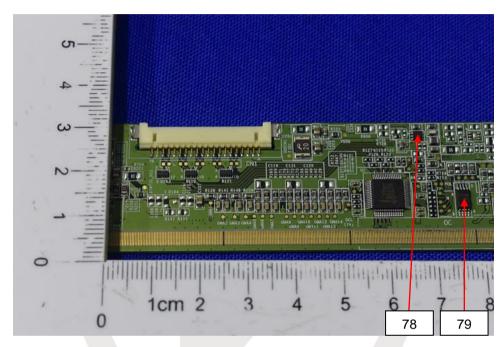


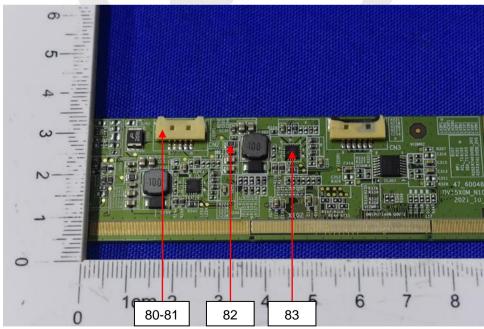




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 85 of 112

Sample Photo



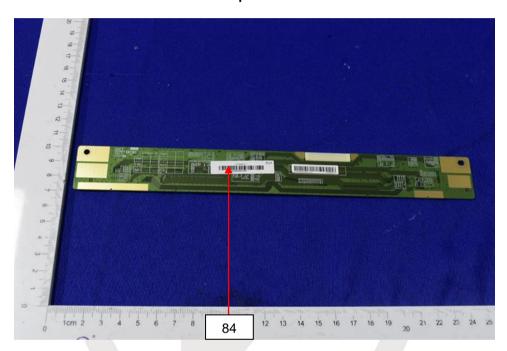


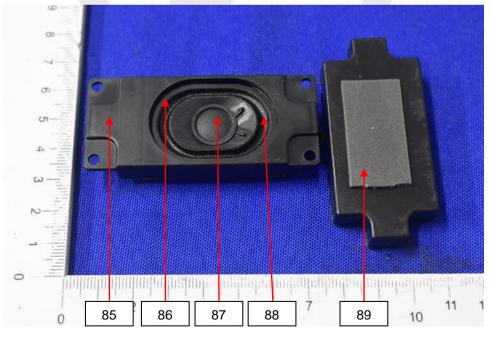




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 86 of 112

Sample Photo



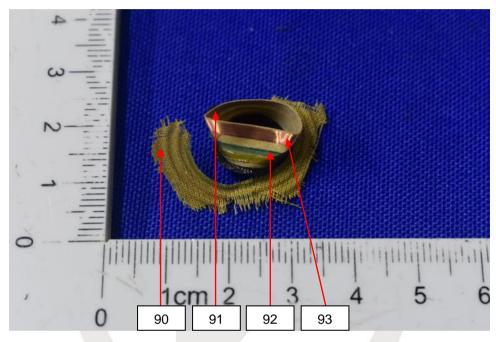


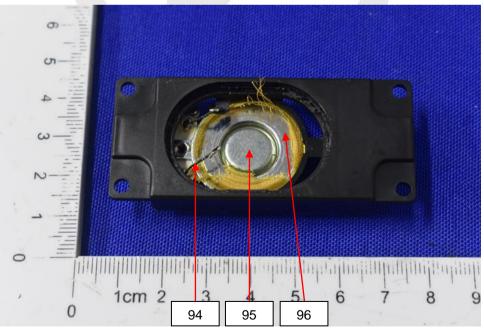




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 87 of 112

Sample Photo



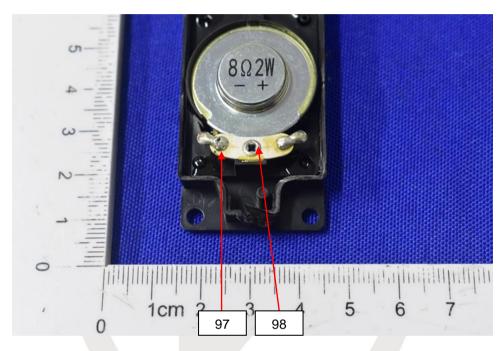


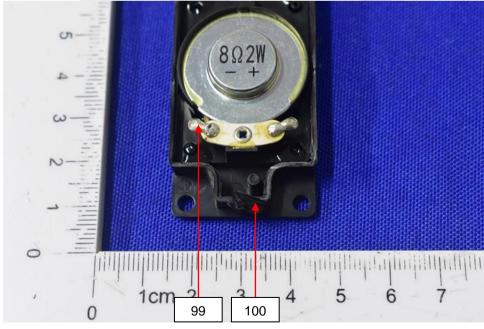




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 88 of 112

Sample Photo



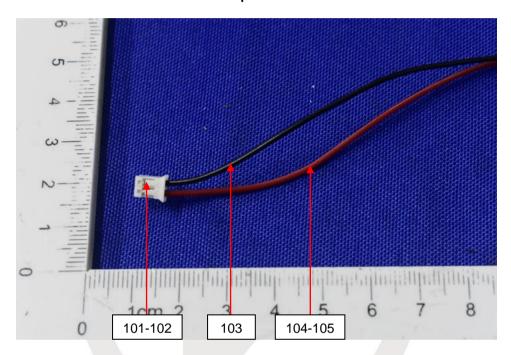


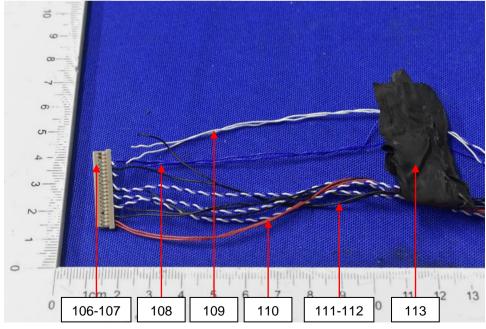




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 89 of 112

Sample Photo



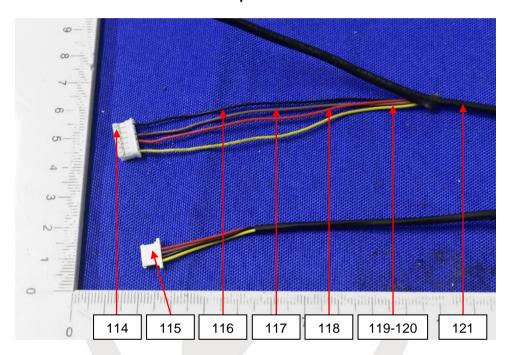


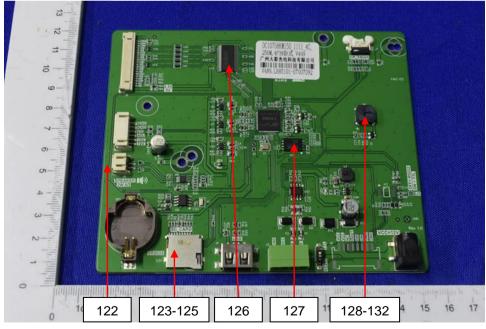




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 90 of 112

Sample Photo



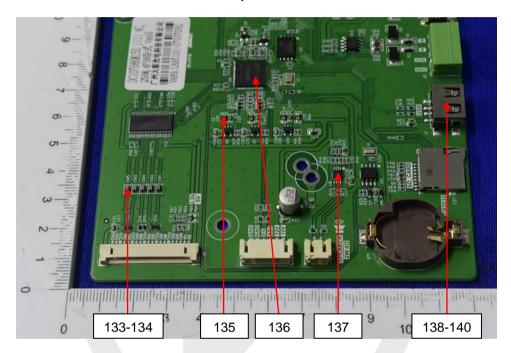


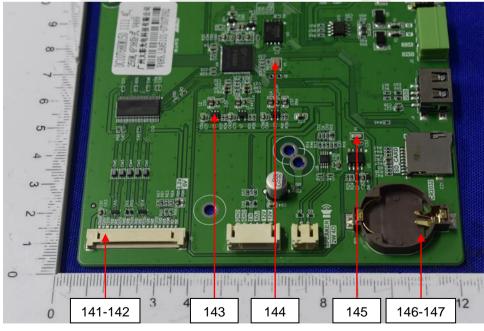




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 91 of 112

Sample Photo



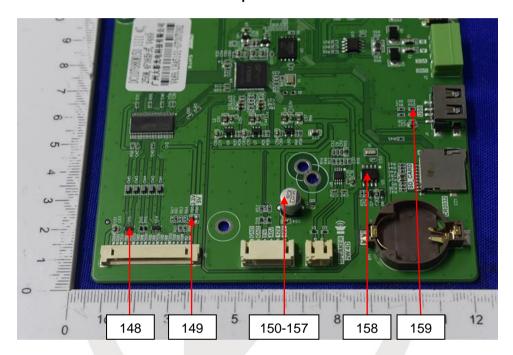


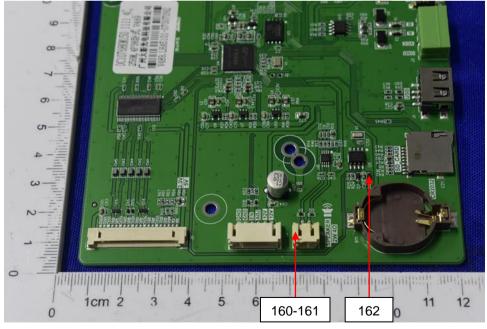




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 92 of 112

Sample Photo



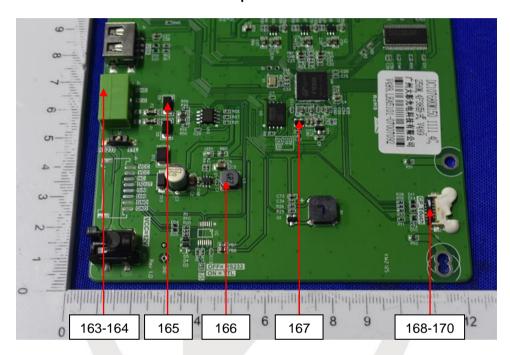


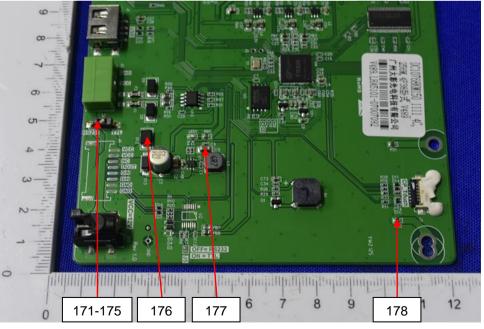




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 93 of 112

Sample Photo



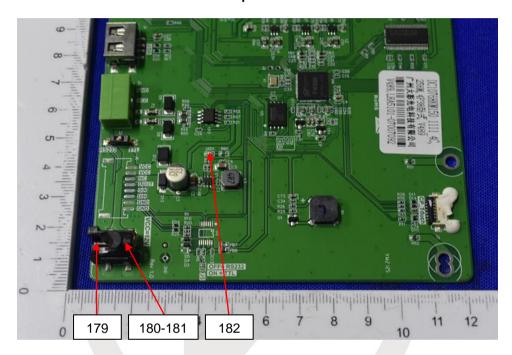


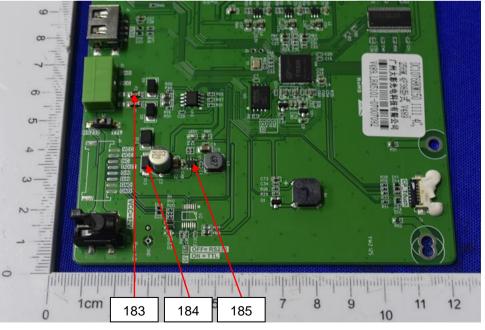




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 94 of 112

Sample Photo



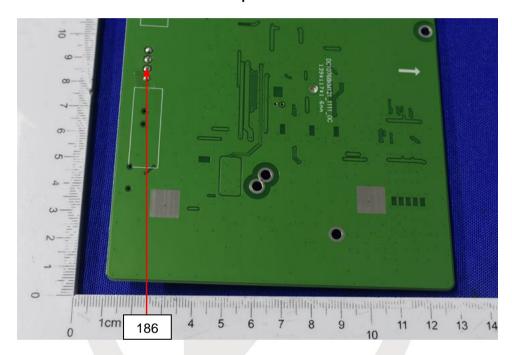






No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 95 of 112

Sample Photo



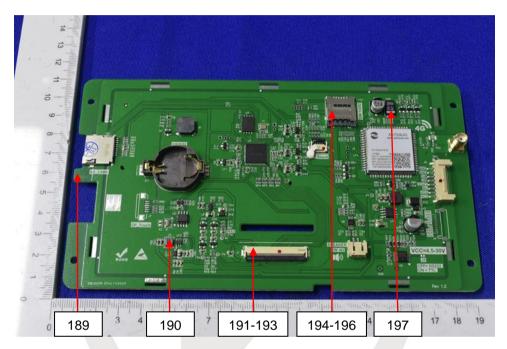


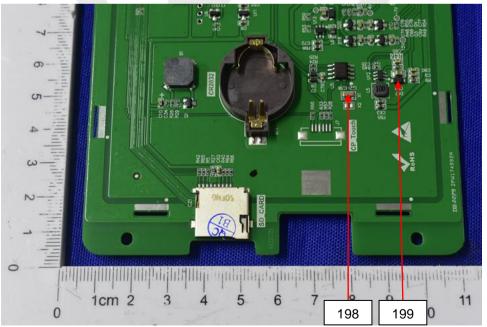




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 96 of 112

Sample Photo



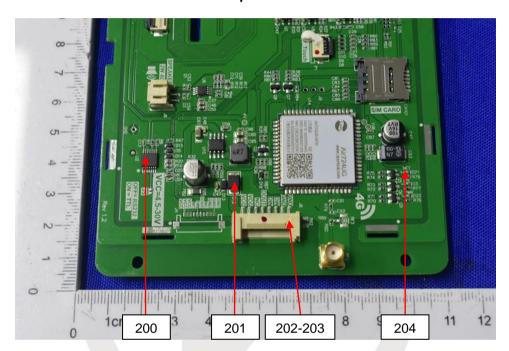


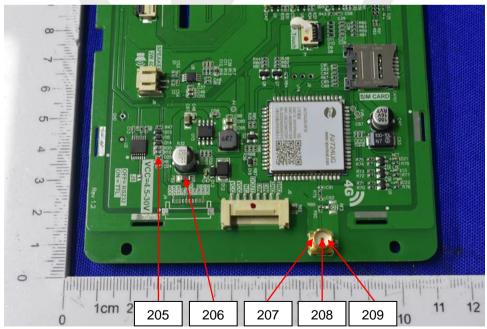




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 97 of 112

Sample Photo



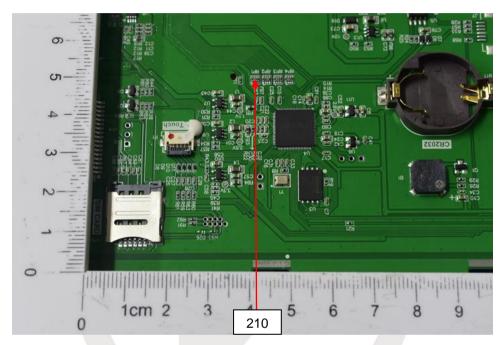


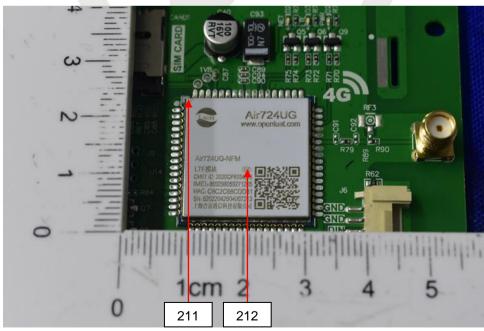




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 98 of 112

Sample Photo



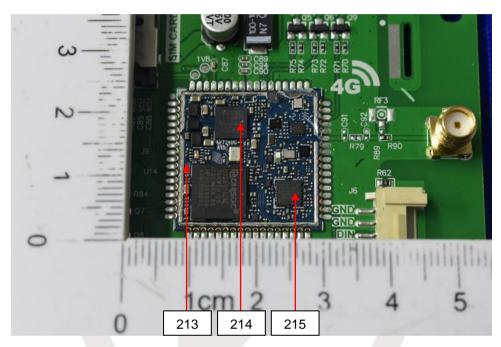


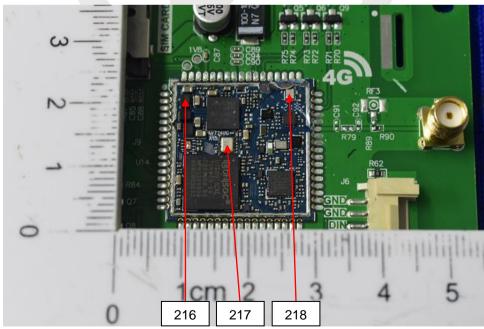




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 99 of 112

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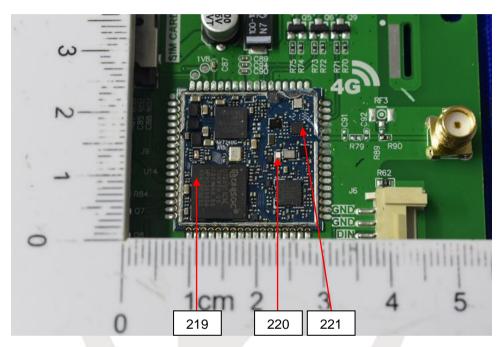


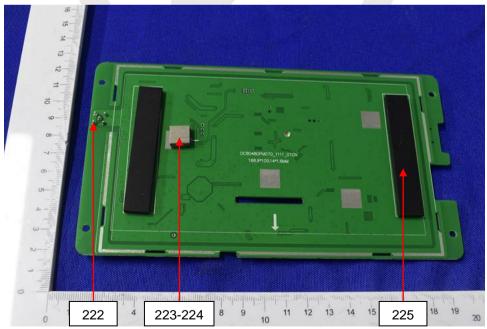




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 100 of 112

Sample Photo



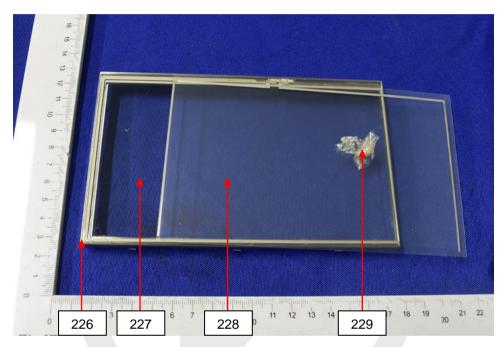


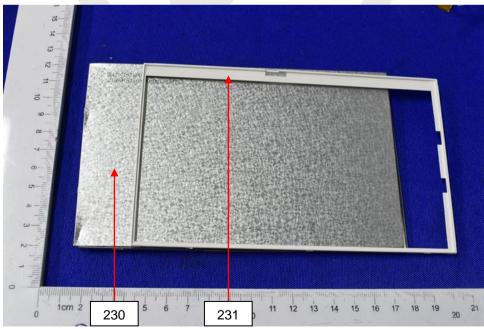




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 101 of 112

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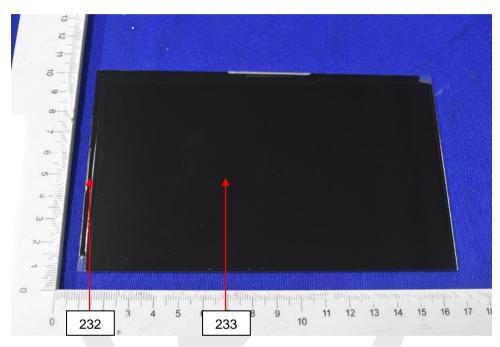


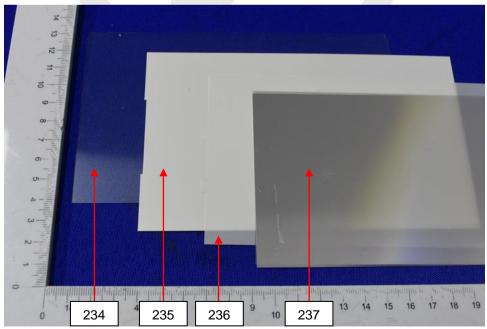




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 102 of 112

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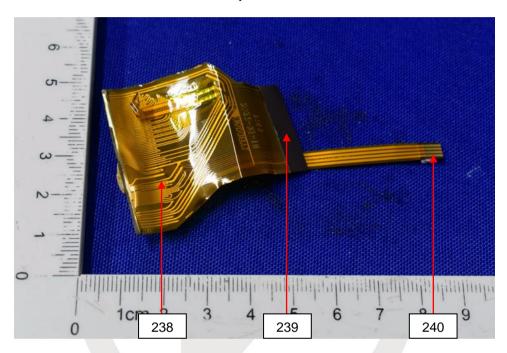


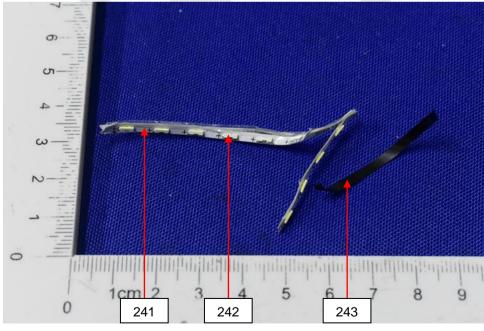




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 103 of 112

Sample Photo





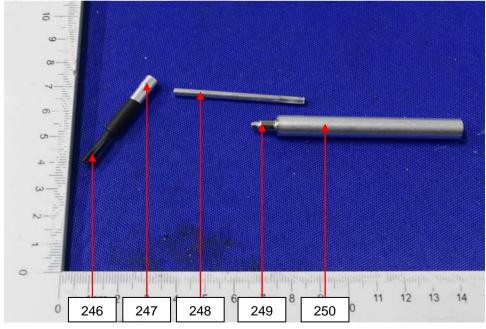




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 104 of 112

Sample Photo





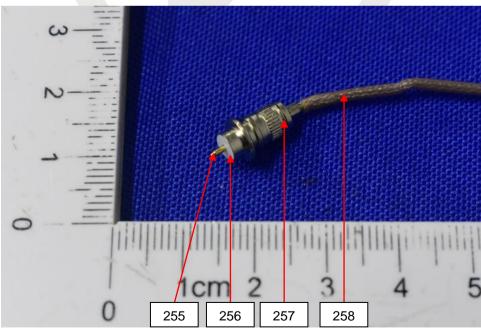




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 105 of 112

Sample Photo



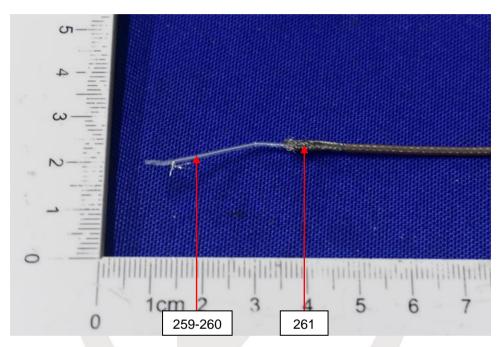






No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 106 of 112

Sample Photo



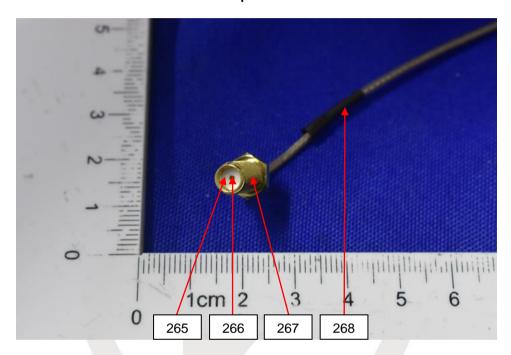


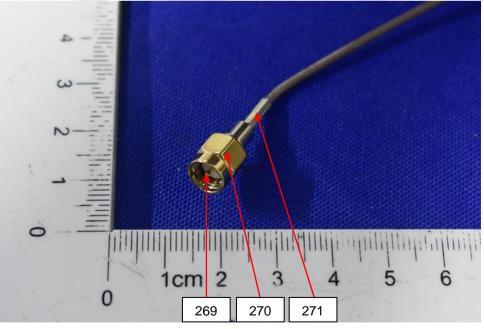




No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 107 of 112

Sample Photo



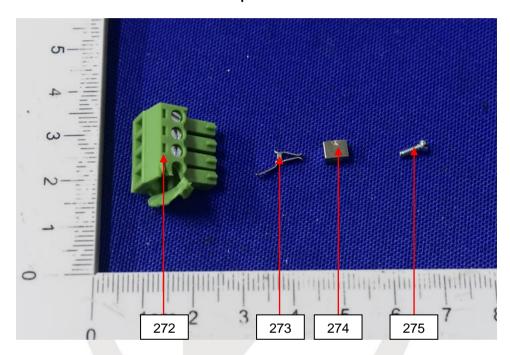






No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 108 of 112

Sample Photo





*** End of Report ***





Date: Oct. 19, 2022 No.: EDG2209300136C00101R Page 109 of 112

ANNEX

EXEMPTION LIST

- Mercury in single capped (compact) fluorescent lamps not exceeding (per burner):
- For general lighting purposes < 30W: 5mg (expires on 31 December 2011; 3.5mg may be used per burner after 31 December 2011 until 1(a) 31 December 2012; 2.5mg shall be used per burner after 31 December 2012)
- 1(b) For general lighting purposes ≥ 30W and <50W: 5mg (expires on 31 December 2011; 3.5mg may be used per burner after 31
- For general lighting purposes ≥ 50W and <150W: 5mg 1(c)
- For general lighting purposes ≥ 150W: 15mg 1(d)
- 1(e) For general lighting purposes with circular or square structural shape and tube diameter ≤17mm (no limitation of use until 31 December 2011; 7mg may be used per burner after 31 December 2011)
- 1(f) For special purposes: 5mg
- For general lighting purposes < 30 W with a lifetime equal or above 20 000 h: 3,5 mg (Expires on 31 December 2017) 1(g)
- Mercury in double-capped linear fluorescent lamps for general lighting purples not exceeding (per lamp): 2(a)
- Tri-band phosphor with normal lifetime and a tube diameter < 9mm (e.g. T2): 5mg (expires on 31 December 2011; 4mg may be used 2(a)(1) per lamp after 31 December 2011)
- Tri-band phosphor with normal lifetime and a tube diameter ≥ 9mm and ≤ 17mm (e.g. T5): 5mg (expires on 31 December 2011; 3mg 2(a)(2) may be used per lamp after 31 December 2011)
- Tri-band phosphor with normal lifetime and a tube diameter > 17mm and ≤ 28mm (e.g. T8): 5mg (expires on 31 December 2011; 3.5mg 2(a)(3)may be used per lamp after 31 December 2011)
- 2(a)(4) Tri-band phosphor with normal lifetime and a tube diameter > 28mm (e.g. T12): 5mg (expires on 31 December 2012; 3.5mg may be used per lamp after 31 December 2012)
- Tri-band phosphor with long lifetime (≥ 25000h): 8mg (expires on 31 December 2011; 5mg may be used per lamp after 31 December 2(a)(5)
- 2(b) Mercury in other fluorescent lamps not exceeding (per lamp):
- Non-linear halophosphate lamps (all diameters): 15mg (expires on 13 April 2016) 2(b)(2)
- 2(b)(3)Non-linear tri-band phosphor lamps with tube diameter > 17mm (e.g. T9) (no limitation of use until 31 December 2011; 15mg may be used per lamp after 31 December 2011)
- Lamps for other general lighting and special purposes (e.g. induction lamps) (no limitation of use until 31 December 2011; 15mg may 2(b)(4)be used per lamp after 31 December 2011)
- 3 Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for special purposes not exceeding (per lamp):
- Short length (≤ 500mm) (No limitation of use until 31 December 2011; 3.5mg may be used per lamp after 31 December 2011) 3(a)
- 3(b) Medium length (> 500m and ≤ 1500mm) (No limitation of use until 31 December 2011; 5mg may be used per lamp after 31 December
- Long length (> 1500mm) (No limitation of use until 31 December 2011; 13mg may be used per lamp after 31 December 2011) 3(c)
- Mercury in other low pressure discharge lamps (per lamp) (no limitation of use until 31 December 2011; 15mg may be used per lamp 4(a) after 31 December 2011)
- 4(b) Mercury in High Pressure Sodium (vapour) lamps for general lighting purposes not exceeding (per burner) in lamps with improved colour rendering index Ra > 60:
- 4(b)-I P ≤ 155W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 155W < P ≤ 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011) 4(b)-II
- 4(b)-III P > 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- Mercury in other High Pressure Sodium (vapour) lamps for general lighting purposes not exceeding (per burner): 4(c)
- 4(c)-l P≤ 155W (no limitation of use until 31 December 2011; 25mg may be used per burner after 31 December 2011)
- 155W < P ≤405W (no limitation of use until 31 December 2011; 30mg may be used per burner after 31 December 2011) 4(c)-II
- 4(c)-III P > 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- Mercury in High Pressure Mercury (vapour) lamps (HPMV) (expires on 13 April 2015) 4(d)
- Mercury in metal halide lamps (MH) 4(e)
- Mercury in other discharge lamps for special purposes not specifically mentioned in this Annex 4(f)
- 4(g) Mercury in hand crafted luminous discharge tubes used for signs, decorative or architectural and specialist lighting and light-artwork, where the mercury content shall be limited as follows: (Expires on 31 December 2018)
 - 20 mg per electrode pair + 0.3 mg per tube length in cm, but not more than 80 mg, for outdoor applications and indoor applications exposed to temperatures below 20 °C:
 - 15 mg per electrode pair + 0,24 mg per tube length in cm, but not more than 80 mg, for all other indoor applications.





No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 110 of 112

ANNEX

EXEMPTION LIST

Continued

5(a)	Lead in glass of cathode ray tubes
E/h\	Load in along of fluorescent tubes not avecading 0.20/

- 5(b) Lead in glass of fluorescent tubes not exceeding 0.2% by weight
- 6(a) Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35% lead by weight
- 6(b) Lead as an alloying element in aluminium containing up to 0.4% lead by weight
- 6(c) Copper alloy containing up to 4% lead by weight.
- 7(a) Lead in high melting temperature type solders (i.e. lead based alloys containing 85% by weight or more lead)
- 7(b) Lead in solders for servers, storage and storage array systems, network infrastructure equipment for switching, signalling, transmission, and network management for telecommunications
- 7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound
- 7(c)-II Lead in dielectric ceramic in capacitors for a rated voltage of 125V AC or 250V DC or higher
- 7(c)-III Lead in dielectric ceramic in capacitors for a rated voltage of less than 125V AC or 250V DC (expires on 1 January 2013 and after that date may be used in spare parts for EEE placed on the market before 1 January 2013).
- 7(c)-IV Lead in PZT based dielectric ceramic materials for capacitors being part of integrated circuits or discrete semiconductors
- 8(a) Cadmium and its compounds in one shot pellet type thermal cut-offs (expires on 1 January 2012 and after that date may be used in spare parts for EEE placed on the market before 1 January 2012)
- 8(b) Cadmium and its compounds in electrical contacts
 - Applies to categories 8, 9 and 11 and expires on:
 - 21 July 2021 for categories 8 and 9 other than in vitro diagnostic medical devices and industrial monitoring and control instruments;
 - 21 July 2023 for category 8 in vitro diagnostic medical devices;
 - 21 July 2024 for category 9 industrial monitoring and control instruments, and for category 11
- 8(b)-I Cadmium and its compounds in electrical contacts used in:
 - Applies to categories 1 to 7 and 10 and expires on 21 July 2021.
 - circuit breakers,
 - thermal sensing controls,
 - thermal motor protectors (excluding hermetic thermal motor protectors),
 - AC switches rated at:— 6 A and more at 250 V AC and more, or
 - 12 A and more at 125 V AC and more,
 - DC switches rated at 20 A and more at 18 V DC and more, and
 - switches for use at voltage supply frequency ≥ 200 Hz.
- 9 Hexavalent chromium as an anti-corrosion agent of the carbon steel cooling system in absorption refrigerators up to 0.75% by weight in the cooling solution
- 9(b) Lead in bearing shells and bushes for refrigerant-containing compressors for heating, ventilation, air conditioning and refrigeration (HVACR) applications
- 11(b) Lead used in other than C-press compliant pin connector systems (expires on 1 January 2013 and after that date may be used in spare parts for EEE placed on the market before 1 January 2013)
- 13(a) Lead in white glasses used for optical applications
- 13(b) Cadmium and lead in filter glasses and glasses used for reflectance standards
- Lead in solders consisting of more than two elements for the connection between the pins and the package of microprocessors with a lead content of more than 80% and less than 85% by weight (expires on 1 January 2011 and after that date may be used in spare parts for EEE placed on the market before 1 January 2011)
- Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit Flip Chip packages
- 17 Lead halide as radiant agent in High Intensity Discharge (HID) lamps used for professional reprography applications
- Lead as activator in the fluorescent powder (1% lead by weight or less) of discharge lamps when used as sun tanning lamps containing phosphors such as BSP (BaSi₂O₅:Pb)
- Lead and cadmium in printing inks for the application of enamels on glasses, such as borosilicate and soda lime glass
- Lead in solders for the soldering to machined through hole discoidal and planar array ceramic multilayer capacitors
- Lead oxide in surface conduction electron emitter displays (SED) used in structural elements, notably in the seal frit and frit ring
- Lead bound in crystal glass as defined in Annex 1 (Categories 1, 2, 3 and 4) of Council Directive 69/493/EEC
- Cadmium alloys as electrical/mechanical solder joints to electrical conductors located directly on the voice coil in transducers used in high-powered loudspeakers with sound pressure levels of 100 dB (A) and more





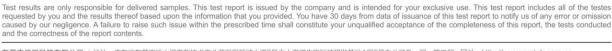
No.: EDG2209300136C00101R Date: Oct. 19, 2022 Page 111 of 112

ANNEX

EXEMPTION LIST

Continued

- Lead in soldering materials in mercury free flat fluorescent lamps (which e.g. are used for liquid crystal displays, design or industrial lighting)
- 32 Lead oxide in seal frit used for making window assemblies for Argon and Krypton laser tubes
- 33 Lead in solders for the soldering of thin copper wires of 100 µm diameter and less in power transformers
- 34 Lead in cermet-based trimmer potentiometer elements
- 37 Lead in the plating layer of high voltage diodes on the basis of a zinc borate glass body
- 38 Cadmium and cadmium oxide in thick film pastes used on aluminium bonded beryllium oxide
- 39 Cadmium in colour converting II-VI LEDs (< 10 μg Cd per mm² of light- emitting area) for use in solid state illumination or display systems (expires on 1 July 2014)
- Lead in solders and termination finishes of electrical and electronic components and finishes of printed circuit boards used in ignition modules and other electrical and electronic engine control systems, which for technical reasons must be mounted directly on or in the crankcase or cylinder of hand-held combustion engines (classes SH:1, SH:2, SH:3 of Directive 97/68/EC of the European Parliament and of the Council (2)) (Expires on 31 December 2018)
- Bis(2-ethylhexyl) phthalate in rubber components in engine systems, designed for use in equipment that is not intended solely for consumer use and provided that no plasticised material comes into contact with human mucous membranes or into prolonged contact with human skin and concentration value of bis(2-ethylhexyl) phthalate does not exceed:
 - a) 30% by weight of the rubber for
 - (i) gasket coatings;
 - (ii) solid-rubber gaskets; or
 - (iii) rubber components included in assemblies of at least three components using electrical, mechanical or hydraulic energy to do work, and attached to the engine.
 - b) 10% by weight of the rubber for rubber-containing components not referred to in point (a).
 - For the purposes of this entry, "prolonged contact with human skin" means continuous contact of more than 10 minutes duration or intermittent contact over a period of 30 minutes, per day.
- Lead in solder of sensors, actuators, and engine control units of combustion engines within the scope of Regulation (EU) 2016/1628 of the European Parliament and of the Council, installed in equipment used at fixed positions while in operation which is designed for professionals, but also used by non-professional users.







Date: Oct. 19, 2022 No.: EDG2209300136C00101R Page 112 of 112

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- 3.除非相关政府部门、法律或法院要求,否则未经公司预先书面同意,本公司毋需,也并无义务到法院对有关报告作证。 The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
- 4.如果本公司确定报告被不当地使用,本公司保留撤回报告的权利,并有权要求其它适当的额外赔偿。 In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
- 5. 本公司接受样品进行测试的前提是,该测试报告不能作为针对本公司法律行动的依据。 Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
- 6.如因使用本公司中心任何报告内的资料,或任何传播信息所描述与之有关的测试或研究导致的任何损失或损害,本公司概不负责。 The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
- 7.若需要在法院审理程序或者仲裁过程中使用测试报告,客户必须在提交测试样品前将该意图告知本公司。 Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 8.该测试报告的支持数据和信息本公司保存 10 年。个别评审机构有特别要求的,检测数据和报告的保存期可依情况变动。一旦超过上述提交的保存期限,数据和信息将被处理掉。任何情况下,本公司不必提供任何被处理的过期数据或信息。即使本公司事先被告知可能会发生相关的损害,本公司在任何情况下也不必承担任何损害,包括(但不限于)补偿性赔偿、利润损失、数据遗失、或任何形式的特殊损害、附带损害、间接损害、从属损害或任何违反约定、违反承诺、侵权(包括疏忽)、产品责任或其他原因的惩罚性

Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of ten years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

