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**Applicant** : SHENZHEN LEADSHINE CONTROL TECHNOLOGY CO..LTD

**Address** : 15/F, Block B, Nanshan I Valley, No.3157, Shahe West Road, Nanshan District,

Shenzhen, China

Sample Name : LC5000 Intelligent controller

Style/Item No. : LC5128/LC5256/ LC5128P/LC5256P

**Brand name** 雷赛智能

**Received Date** : Sep. 22, 2022

**Test Period** : Sep. 22, 2022 ~ Oct. 08, 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.

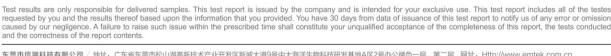
4) Refer to IEC 62321-6:2015, determine the Polybrominated Biphenyls and

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).







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#### 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. 08, 2022





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#### **Test Results:**

#### 1. Pb, Cd, Hg, Cr<sup>6+</sup>, PBBs, PBDEs Test Results:

No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			No comment
		Cd	Cd	BL			
1	Label	Hg	Hg	BL	NA	Pass	
1	Labei	Cr <sup>6+</sup>	Cr	BL	IVA	F 455	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
	Silver metal with	Cd	Cd	BL			
2		Hg	Hg	BL	NΙΔ	Pass	No comment
2	black coating	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL		Pass	No comment
	Silver metal	Cd	Cd	BL			
3		Hg	Hg	BL	NA		
3		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
4	Silver metal	Hg	Hg	BL	NA	Pass	No comment
-	Onver metal	Cr <sup>6+</sup>	Cr	BL	14/1	1 433	140 comment
		PBBs	Br	NA			
		PBDEs	Di	14/-1			
		Pb	Pb	BL			
		Cd	Cd	BL			
5	Copper metal	Hg	Hg	BL	NA	Pass	No comment
	Coppor motal	Cr <sup>6+</sup>	Cr	BL	13/3	Pass	No comment
		PBBs	Br	NA			
		PBDEs		14/1			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
6	Copper metal	Hg	Hg	BL	NA	Pass	
6	Copper metal	Cr <sup>6+</sup>	Cr	BL	INA		
		PBBs	Dr	NΙΔ			
		PBDEs	Br	NA			
		Pb	Pb	BL			
	Silver metal	Cd	Cd	BL			
7		Hg	Hg	BL	NIA	Door	No some mont
/	7 Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA		No comment
	Grey glue	Cd	Cd	BL			
		Hg	Hg	BL		_	
8		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
	Silver metal	Hg	Hg	BL	Cr6+, Nagativa	Door	No comment
9	Sliver metal	Cr <sup>6+</sup>	Cr	Х	Cr <sup>6+</sup> : Negative	Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
10	Silver metal	Hg	Hg	BL	NΙΛ	Poos	No comment
10	Silver Metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	NA			
		PBDEs	Br	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			N
		Cd	Cd	BL			
4.4	Cibrar mantal	Hg	Hg	BL	NA	Pass	
11	Silver metal	Cr <sup>6+</sup>	Cr	BL	IVA	Pass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
40	White hard	Hg	Hg	BL	212	D	N
12	12 plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
	Silver metal	Cd	Cd	BL			
40		Hg	Hg	BL	NA	Door	
13		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	NA			
		PBDEs	DI	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL			
14	Red soft plastic	Hg	Hg	BL	NA	Pass	No comment
14	Red Soft plastic	Cr <sup>6+</sup>	Cr	BL	INA	F455	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
15	Black soft	Hg	Hg	BL	NA	Dage	No comment
10	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	INO COMMENT
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No someout
16	Silver metal	Hg	Hg	BL	NIA	Pass	
16	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA		No comment
		PBBs	Dr	NΙΔ			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
47	Black soft	Hg	Hg	BL	NIA	Door	No somment
17	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
4.0	Vallou alua	Hg	Hg	BL		_	
18	Yellow glue	Cr <sup>6+</sup>	Cr	BL	- NA	Pass	No comment
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
19	Label	Hg	Hg	BL	NA	Pass	No comment
19	Labei	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
20	Black hard	Hg	Hg	BL	INA.	Page	No comment
20	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	NO COMMENT
		PBBs	Br	Х	ND		
		PBDEs	וט	^	ND	1	





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			Noncomment
04	Dioakaalid	Hg	Hg	BL	NA	Door	
21	Black solid	Cr <sup>6+</sup>	Cr	BL	IVA	Pass	No comment
		PBBs	Da	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	22 Silver metal	Cd	Cd	BL			
00		Hg	Hg	BL	212	D	Name
22	22 Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL		Pass	No comment
	Copper metal	Cd	Cd	BL			
00		Hg	Hg	BL	NA		
23		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D.,	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
24	Silver metal	Hg	Hg	BL	NA	Pass	No comment
24	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
25	Black hard	Hg	Hg	BL	NΙΔ	Door	No commont
20	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
26	Croon BCB	Hg	Hg	BL	NIA	Door	No comment
∠0	Green PCB	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	7 Black solid	Cd	Cd	BL			
27		Hg	Hg	BL	NA	Door	No comment
21	27 Black solid	Cr <sup>6+</sup>	Cr	BL	I NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
00	OMD and also	Hg	Hg	BL			
28	SMD resister	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
29	SMD consoitor	Hg	Hg	BL	NA	Pass	No comment
29	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
30	Solder-silver	Hg	Hg	BL	NIA	Poss	No comment
30	metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D <sub>r</sub>	NA			
		PBDEs	Br	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
31	Green PCB	Hg	Hg	BL	INA	Pass	No comment
31	Green PCB	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs	Br	X	ND		
		PBDEs	ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL	/ A		
20	32 Black solid	Hg	Hg	BL	NA	Door	No somment
32		Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
22	Silver metal with	Hg	Hg	BL			
33	black printing	Cr <sup>6+</sup>	Cr	BL			
		PBBs	Br	NA			
		PBDEs	DI	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL			
34	Black solid	Hg	Hg	BL	NA	Pass	No comment
34	Black Soliu	Cr <sup>6+</sup>	Cr	BL	INA	F 455	NO COMMENT
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
35	Black soft	Hg	Hg	BL	NA	Pass	No comment
33	plastic	Cr <sup>6+</sup>	Cr	BL	INA	F d 5 5	NO COMMENT
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
36	Brown paper	Hg	Hg	BL	NA	Pass	No comment
30	Brown paper	Cr <sup>6+</sup>	Cr	BL	INA	Pass	
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Dark silver metal	Cd	Cd	BL			
27		Hg	Hg	BL	NA	Door	No comment
37		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			No comment
		Cd	Cd	BL			
	Bright silver	Hg	Hg	BL	NA		
38	metal	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs					
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
20	Die eilver metel	Hg	Hg	BL	NΙΔ	Dana	No some mont
39	Pin-silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D	NI A			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
40	Black hard	Hg	Hg	BL	NI A	Door	No comment
40	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D∽	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
41	Crovoolid	Hg	Hg	BL	NA	Door	No some most
41	Grey solid	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
	2 Green PCB	Cd	Cd	BL	NIA		
40		Hg	Hg	BL	NA NA	Daga	No somment
42	2 Green PCB	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D-	V	ND		
		PBDEs	Br	X	ND		
		Pb	Pb	BL		Pass	No comment
	Grey solid	Cd	Cd	BL			
40		Hg	Hg	BL	NA		
43		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	OL			
		Cd	Cd	BL			
44	SMD triode	Hg	Hg	BL	Pb:22645	Pass	Cooremant (2)
44	SIMID (flode	Cr <sup>6+</sup>	Cr	BL	PD.22045	Pass	See remark (3)
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
45	CMD madatan	Hg	Hg	BL	NIA	Dana	No some sof
45	SMD resister	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
46	SMD resister	Hg	Hg	BL	NA	Door	
40	SIVID Tesister	Cr <sup>6+</sup>	Cr	BL	IVA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	47 Silver metal	Cd	Cd	BL			
47		Hg	Hg	BL	NIA	Door	No some mont
47		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
40	Dad Pl	Hg	Hg	BL		_	
48	Dark grey solid	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
49	Dark grey solid	Hg	Hg	BL	NA	Pass	No comment
49	Dark grey solid	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
50	Copper	Hg	Hg	BL	NA	Poss	No comment
50	enameled wire	Cr <sup>6+</sup>	Cr	BL	INA	Pass	NO COMMENT
		PBBs	Br	BL			
		PBDEs	DI	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	OL			
		Cd	Cd	BL			
51	SMD IC	Hg	Hg	BL	Pb:29538	D	
51	SIVID IC	Cr <sup>6+</sup>	Cr	BL		Pass	See remark (3)
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	52 Pin-silver metal	Cd	Cd	BL			
50		Hg	Hg	BL	212	D	No
52		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			No comment
	SMD diode	Cd	Cd	BL		Pass	
50		Hg	Hg	BL	NA		
53		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	2	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
54	Black solid	Hg	Hg	BL	NA	Pass	No comment
54	Black Solid	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
EF	CMD LED	Hg	Hg	BL	NIA	Desa	No comment
55	SMD LED	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D-	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
56	Black hard	Hg	Hg	BL	INA	Door	No comment
36	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	
		PBBs	Br	X	ND		
		PBDEs	Ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
E 7	Cibrar matal	Hg	Hg	BL	NA	Door	No comment
57	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	OL	Pb:29127		See remark (3)
		Cd	Cd	BL			
50	0145 " 1	Hg	Hg	BL		D	
58	SMD diode	Cr <sup>6+</sup>	Cr	BL		Pass	See remark (3)
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
59	CMD conscitor	Hg	Hg	BL	NA	Pass	No comment
59	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	BL			
		PBDEs	Br	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
60	SMD IC	Hg	Hg	BL	NA	Poss	No comment
00	SIVID IC	Cr <sup>6+</sup>	Cr	BL	INA	Pass	NO COMMENT
		PBBs	Dr	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	OL			
		Cd	Cd	BL			See remark (3)
61	SMD diode	Hg	Hg	BL	Db:22052	Pass	
61	SIVID diode	Cr <sup>6+</sup>	Cr	BL	Pb:33852		
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	62 Black hard plastic	Cd	Cd	BL			
60		Hg	Hg	BL	NIA	Daga	No some mont
62		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
	Grey solid	Cd	Cd	BL			
60		Hg	Hg	BL	NA	Daga	
63		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
64	Green PCB	Hg	Hg	BL	NA	Pass	No comment
04	Gleen FCB	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
65	SMD capacitor	Hg	Hg	BL	NA	Page	No commont
00	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	D <sub>r</sub>	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
66	SMD IC	Hg	Hg	BL	NA	Pass	No comment
00	SIVID IC	Cr <sup>6+</sup>	Cr	BL	INA	F 455	
	67 SMD inductor	PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
67		Hg	Hg	BL	NIA	Door	No some mont
67		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
	OMP 10	Hg	Hg	BL			
68	SMD IC	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
69	SMD consoitor	Hg	Hg	BL	NA	Pass	No comment
09	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
	_	PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
70	SMD IC	Hg	Hg	BL	NA	Pass	No comment
10	SIVID IC	Cr <sup>6+</sup>	Cr	BL	INA	F d 5 5	INO COMMINENT
		PBBs	Dr	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
71	Blue soft plastic with white	Hg	Hg	BL	NA	Poss	No comment
/ 1	printing	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
	pg	PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
70	Black soft	Hg	Hg	BL	NIA	Door	No some mont
72	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
70	Other mental	Hg	Hg	BL			
73	Silver metal	Cr <sup>6+</sup>	Cr	BL			
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
74	Drown noner	Hg	Hg	BL	NA	Pass	No comment
/4	Brown paper	Cr <sup>6+</sup>	Cr	BL	INA	F488	No comment
		PBBs	D۳	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
75	Bright silver	Hg	Hg	BL	NΙΛ	Poos	No comment
/5	metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D <sub>r</sub>	NA			
		PBDEs	Br	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
76	Dark silver	Hg	Hg	BL	NA	Door	No comment
76	metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
	77 Transparent glue tape	Cd	Cd	BL			
77		Hg	Hg	BL	NIA	Door	No comment
//		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
70	Die eiler verst.	Hg	Hg	BL			
78	Pin-silver metal	Cr <sup>6+</sup>	Cr	BL			
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
79	SMD IC	Hg	Hg	BL	NA	Pass	No comment
19	SIVID IC	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	OL			
		Cd	Cd	BL			
80	SMD diode	Hg	Hg	BL	Pb:28008	Pass	See remark (3)
	SIVID GIOGE	Cr <sup>6+</sup>	Cr	BL	1 5.2000	1 033	See Temark (3)
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL	, ,		
		Cd	Cd	BL			
81	Crovaclid	Hg	Hg	BL	NIA	Pass	No comment
01	Grey solid	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs	Dr	BL			
		PBDEs	Br	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
00	CMD industra	Hg	Hg	BL	NIA	Door	No comment
82	82 SMD inductor	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
		Cd	Cd	BL		Pace	
	Black solid	Hg	Hg	BL	NA		
83		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs		5.			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
84	Yellow solid	Hg	Hg	BL	NA	Door	No comment
84	Yellow Solia	Cr <sup>6+</sup>	Cr	BL	I INA	Pass	No comment
		PBBs	D	Di			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
85	Black hard	Hg	Hg	BL	INA	Poss	No comment
00	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	NO COMMENT
		PBBs	Br	Х	ND		
		PBDEs	ום	^	ND		





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
86	Silver metal	Hg	Hg	BL	NA	Door	No comment
00	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
	87 SMD diode	Cd	Cd	BL			
0.7		Hg	Hg	BL	NIA	Door	No some mont
87		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
00	Bud and a real	Hg	Hg	BL			
88	Dark grey solid	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
89	Copper metal	Hg	Hg	BL	NA	Pass	No comment
09	Copper metal	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	OL			
		Cd	Cd	BL			
90	SMD diode	Hg	Hg	BL	Db:20227	Poss	Soo romark (2)
90	Sivid aloae	Cr <sup>6+</sup>	Cr	BL	Pb:28337	Pass	See remark (3)
		PBBs	Dr.	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
91	Black solid	Hg	Hg	BL	NA	Pass	No commont
91	DIACK SOIIU	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	92 Black solid	Cd	Cd	BL			
00		Hg	Hg	BL	NIA	Door	No some mont
92		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
00	CMD we all the	Hg	Hg	BL			
93	SMD resister	Cr <sup>6+</sup>	Cr	BL			
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
94	Solder-silver	Hg	Hg	BL	NA	Pass	No comment
94	metal	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	DI	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
95	Yellow solid	Hg	Hg	BL	NIA	Poss	No comment
90	r eliow Solia	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D <sub>r</sub>	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
96	Pin-silver metal	Hg	Hg	BL	NA	Door	
96	Pin-silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs	De	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
	97 Green PCB	Cd	Cd	BL	110		
0.7		Hg	Hg	BL	NA	D	Name
97		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs		V	ND		
		PBDEs	Br	X	ND		
		Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL		Pass	
00	Grey solid	Hg	Hg	BL			
98		Cr <sup>6+</sup>	Cr	BL			
		PBBs		DI			
		PBDEs	Br	BL			
		Pb	Pb	OL			
		Cd	Cd	BL			
00	Cibrar mastal	Hg	Hg	BL	Db.20004	Door	Coormonic (2)
99	Silver metal	Cr <sup>6+</sup>	Cr	BL	Pb:30684	Pass	See remark (3)
		PBBs	D.,	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
400	Dad an arti	Hg	Hg	BL	NIA	D	N
100	Dark grey solid	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D.,	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
101	SMD resister	Hg	Hg	BL	NA	Door	No comment
101	SIVID Tesister	Cr <sup>6+</sup>	Cr	BL	INA	Pass	
	102 SMD triode	PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
400		Hg	Hg	BL	NIA	Daga	No some sut
102		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA NA		
		Cd	Cd	BL			
400	Black hard	Hg	Hg	BL		_	
103	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D.	V	ND ND		
		PBDEs	Br	X			
		Pb	Pb	BL			
		Cd	Cd	BL			
104	Pin-silver metal	Hg	Hg	BL	NA	Pass	No comment
104	Fili-Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
105	SMD capacitor	Hg	Hg	BL	NA	Poss	No comment
105	Sivid capacitor	Cr <sup>6+</sup>	Cr	BL	INA	Pass	NO COMMENT
		PBBs	D <sub>r</sub>	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
106	SMD diode	Hg	Hg	BL	NA	Pass	No commont
106	JIVID GIOGE	Cr <sup>6+</sup>	Cr	BL	INA	rass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Silver metal with blue printing	Cd	Cd	BL			
407		Hg	Hg	BL	NIA	Daga	No some mant
107		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL		Pass	
400	Black soft	Hg	Hg	BL			
108	plastic	Cr <sup>6+</sup>	Cr	BL			
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
109	Drown noner	Hg	Hg	BL	NA	Pass	No comment
109	Brown paper	Cr <sup>6+</sup>	Cr	BL	I INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
110	Bright silver	Hg	Hg	BL	NIA	Poss	No comment
110	metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	NA			
		PBDEs	Br	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
111	Dark silver	Hg	Hg	BL	NA	Pass	No comment
111	metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	NΙΔ			
		PBDEs	Br	NA			
		Pb	Pb	BL			
	112 Pin-silver metal	Cd	Cd	BL			
110		Hg	Hg	BL	NIA	Door	No some mont
112		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
		Hg	Hg	BL			
113	SMD IC	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs	7	5.			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
114	SMD IC	Hg	Hg	BL	NA	Door	No comment
114	SIMID IC	Cr <sup>6+</sup>	Cr	BL	I INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
115	SMD IC	Hg	Hg	BL	NIA	Door	No commont
115	2MID IC	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D∽	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
116	Silver metal	Hg	Hg	BL	NA	Pass	No comment
116	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Fass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
	117 Dark grey solid	Pb	Pb	BL			
		Cd	Cd	BL			
447		Hg	Hg	BL	NIA	Dana	No some mont
117		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
440	Oilean saidal	Hg	Hg	BL			
118	Silver metal	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
119	Solder-silver	Hg	Hg	BL	NA	Pass	No comment
119	metal	Cr <sup>6+</sup>	Cr	BL	INA	F488	No comment
		PBBs	D.	NΙΔ			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
120	Black solid	Hg	Hg	BL	NΙΛ	Poos	No comment
120	DIAUK SUIIU	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			N
		Cd	Cd	BL			
101	Silver metal with	Hg	Hg	BL	NA	Dana	
121	purple printing	Cr <sup>6+</sup>	Cr	BL	IVA	Pass	No comment
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
400		Hg	Hg	BL	NIA	Door	
122	SMD inductor	Cr <sup>6+</sup>	Cr	BL	NA NA	Pass	
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
400	Black hard	Hg	Hg	BL	NA NA	_	
123	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D	Х	ND		
		PBDEs	Br		ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
124	SMD inductor	Hg	Hg	BL	NA	Pass	No comment
124	SIVID INductor	Cr <sup>6+</sup>	Cr	BL	INA	F488	No comment
		PBBs	D.	BL			
		PBDEs	Br	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NIA		
125	Silver metal	Hg	Hg	BL		Pass	No comment
123	Silvei IIIelai	Cr <sup>6+</sup>	Cr	BL	NA	F d 3 3	NO COMMENT
		PBBs	Dr	NΙΛ			
		PBDEs	Br	NA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
126	Green hard	Hg	Hg	BL		Pass	No comment
120	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	Cibrar mantal	Hg	Hg	BL	NA	Dana	No comment
127	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			No comment
	Blue solid	Cd	Cd	BL			
128		Hg	Hg	BL	NA	Door	
120		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	OL			
		Cd	Cd	BL			
129	Black solid	Hg	Hg	BL	Pb:29717	Pass	See remark (3)
123	Diack Solid	Cr <sup>6+</sup>	Cr	BL	F 0.297 17	rass	See remark (S)
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
130	Black soft	Hg	Hg	BL	NA	Dage	No commont
130	plastic with grey printing	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
P.III.III	F · · · · · · · · · · · · · · · · · · ·	PBBs	Br	BL			
	PBDEs	וט	DL				





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
131	Black soft	Hg	Hg	BL	NA	Pass	No comment
131	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
400	Cibrar mantal	Hg	Hg	BL	NIA	Door	No comment
132	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
400	Drown sess	Hg	Hg	BL	NA	D	No
133	Brown paper	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
134	Bright silver	Hg	Hg	BL	NA	Pass	No comment
134	metal	Cr <sup>6+</sup>	Cr	BL	INA	F488	No comment
		PBBs	D.,	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA.		
135	Dark silver	Hg	Hg	BL		Poos	No comment
133	metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D <sub>r</sub>	NA			
		PBDEs	Br	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
126	Din eilver metal	Hg	Hg	BL	NA	Door	No comment
130	136 Pin-silver metal	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	OMD	Hg	Hg	BL	210	D	No comment
137	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
	SMD IC	Pb	Pb	BL			No comment
		Cd	Cd	BL			
400		Hg	Hg	BL	NA	D	
138		Cr <sup>6+</sup>	Cr	BL		Pass	
		PBBs	2	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
139	SMD resister	Hg	Hg	BL	NA	Pass	No comment
139	SIVID TESISTEI	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	OL			
		Cd	Cd	BL	Pb:27302		
140	SMD diode	Hg	Hg	BL		Dage	Soo romark (2)
140	SINID GIOGE	Cr <sup>6+</sup>	Cr	BL		Pass	See remark (3)
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
141	SMD resister	Hg	Hg	BL	NA	Poss	No comment
141	141 SIVID TESISTER	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	/ A		
140	Vallouraalid	Hg	Hg	BL	NIA	Door	No comment
142	Yellow solid	Cr <sup>6+</sup>	Cr	BL	NA NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		
	White ceramic	Cd	Cd	BL			
140		Hg	Hg	BL		Darr	NIa agreement
143		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Pa	Di			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
144	Copper metal	Hg	Hg	BL	NA	Pass	No comment
144		Cr <sup>6+</sup>	Cr	BL	INA	rdSS	NO COMMENT
		PBBs	D.	NI A			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA.		
145	Solder with	Hg	Hg	BL		Poss	No comment
140	copper metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Br	NΙΛ			
		PBDEs	DI	NA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	OL			
		Cd	Cd	BL	DI05400		
146	SMD diode	Hg	Hg	BL		Pass	Cooremant (2)
140	146 SIVID diode	Cr <sup>6+</sup>	Cr	BL	Pb:25408	Fa55	See remark (3)
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
4.47	CMD IC	Hg	Hg	BL	NIA	Daga	No comment
147	SMD IC	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
	Silver fabric	Pb	Pb	BL			
		Cd	Cd	BL			
4.40		Hg	Hg	BL	NA .	Pass	No comment
148		Cr <sup>6+</sup>	Cr	BL		1 433	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
149	Black foam	Hg	Hg	BL	NA	Pass	No comment
	DIACK IDAIII	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
150	Silver metal	Hg	Hg	BL		Page	No comment
	Silver metal	Cr <sup>6+</sup>	Cr	BL		Pass	NO COMMENT
		PBBs	Br	NΙΛ			
		PBDEs	וט	r NA	1		





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL	, ,		
		Cd	Cd	BL			
151	Dark grey hard plastic	Hg	Hg	BL	NA	Pass	No comment
151		Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
450	Black hard	Hg	Hg	BL	NIA	Door	No comment
152	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
450	Translucent	Hg	Hg	BL		D	
153	hard plastic with silver coating	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
	3	PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
154	Silver metal	Hg	Hg	BL	NA	Pass	No comment
154	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
155	Black hard	Hg	Hg	BL		Door	No sommant
155	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D∽	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
156	Green	Hg	Hg	BL	NΙΔ	Door	No comment
156	transparent hard plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	De	D			
		PBDEs	Br	BL			
		Pb	Pb	BL			
	Red transparent	Cd	Cd	BL			
457		Hg	Hg	BL	212	D	No comment
157	hard plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			No comment
	Silver metal	Cd	Cd	BL			
150		Hg	Hg	BL	NA	Door	
158		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
159	Black hard	Hg	Hg	BL	INA	Pass	No comment
159	plastic	Cr <sup>6+</sup>	Cr	BL		F 455	No comment
		PBBs	Br	X	ND		
		PBDEs	ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
160	Pin-silver metal	Hg	Hg	BL		Page	No comment
100	r III-SIIVEI IIIEIAI	Cr <sup>6+</sup>	Cr	BL		Pass	NO COMMENT
		PBBs	Br	NA			
		PBDEs	וט	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
161	Cilver metal	Hg	Hg	BL		Door	No commont
101	161 Silver metal	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Dr	NA			
		PBDEs	Br	INA			
	Pb	Pb	BL				
		Cd	Cd	BL	NIA		No comment
400	Black hard	Hg	Hg	BL	NA		
162	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	
		PBBs	D.	V	ND		
		PBDEs	Br	X	ND		
	Silver metal	Pb	Pb	BL			
		Cd	Cd	BL			
400		Hg	Hg	BL	NA	Pass	No comment
163		Cr <sup>6+</sup>	Cr	BL		r ass	No comment
		PBBs	Br	NA			
		PBDEs	Ы	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL			
164	Label	Hg	Hg	BL	NA	Pass	No comment
104	Labei	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
105	Cilvor motol	Hg	Hg	BL		Dana	No comment
165	Silver metal	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D-	NI A			
		PBDEs	Br	NA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
166	Black hard	Hg	Hg	BL		Pass	
100	plastic	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	X	ND		
		PBDEs	ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL	/ / A		No comment
167	Silver metal	Hg	Hg	BL	NIA	Pass	
167	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA		
		PBBs PBDEs	Br	NA			
	Black hard plastic	Pb	Pb	BL			
		Cd	Cd	BL			
168		Hg	Hg	BL	NA	Pass	No comment
100		Cr <sup>6+</sup>	Cr	BL		1 433	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
169	Pin-silver metal	Hg	Hg	BL	NA	Pass	No comment
103	i iii-siivei iiietai	Cr <sup>6+</sup>	Cr	BL	IVA	1 033	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	OL			
		Cd	Cd	BL	Pb:27270		
170	Conner metal	Hg	Hg	BL		Pacc	See remark (3)
170	Copper metal	Cr <sup>6+</sup>	Cr	BL		Pass	See remark (S)
		PBBs	Br	NA			
		PBDEs	וט	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
171	Black hard	Hg	Hg	BL	INA	Pass	No comment
171	plastic	Cr <sup>6+</sup>	Cr	BL		F a 5 5	No comment
		PBBs	Dr	V	ND		
		PBDEs	Br	X	ND		
		Pb	Pb	BL			
	172 Silver metal	Cd	Cd	BL			
470		Hg	Hg	BL	NIA	Davis	No some sut
1/2		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA NA		
		Cd	Cd	BL			
470		Hg	Hg	BL		Descri	No
173	Copper metal	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
174	Green PCB	Hg	Hg	BL	NA	Pass	No comment
174	Green PCB	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	D.,	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
175	Black hard	Hg	Hg	BL	NIA	Door	No commont
175	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D۰	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
176	Silver metal	Hg	Hg	BL	NA	Pass	
176	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA		
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
477	Black hard	Hg	Hg	BL	NIA	Daga	No some mont
177	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
170	SMD capacitor	Hg	Hg	BL			
178		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
179	Silver metal	Hg	Hg	BL	NA	Pass	No comment
179	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	F 455	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
180	Blue hard	Hg	Hg	BL	NA	Page	No commont
100	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
101	Silver metal	Hg	Hg	BL	NA	Pass	
181	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA		
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
400	Beige hard	Hg	Hg	BL	NA	D	No
182	plastic	Cr <sup>6+</sup>	Cr	BL	ND	Pass	No comment
		PBBs		V			
		PBDEs	Br	X	ND		
		Pb	Pb	BL	NA	Pass	No comment
		Cd	Cd	BL			
400	Pin-silver metal	Hg	Hg	BL			
183		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs		<b>N</b> 10			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
404	Disalessial	Hg	Hg	BL	NIA	Davis	No some set
184	Black solid	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs		51			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
465	District the second	Hg	Hg	BL	N/A	D.	NI
185	Pin-silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	-	NI A			
		PBDEs	Br	NA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
186	SMD IC	Hg	Hg	BL	NA	Pass	
100	SIVID IC	Cr <sup>6+</sup>	Cr	BL	INA		
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	Cibrar mantal	Hg	Hg	BL	NIA	Door	No some mont
187	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL			
188	SMD IC	Hg	Hg	BL		Doos	
100		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
189	Silver metal	Hg	Hg	BL	NA	Pass	No comment
109	Silver metal	Cr <sup>6+</sup>	Cr	BL	IVA	rass	NO COMMENT
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
190	Grey hard	Hg	Hg	BL	NA	Dage	No comment
190	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
191	Silver metal	Hg	Hg	BL	NA	Pass	
191	Silver metal	Cr <sup>6+</sup>	Cr	BL	IVA	Fa55	No comment
		PBBs	Br	NA			
		PBDEs	Б	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL			
192	Black hard	Hg	Hg	BL	NA	Pass	No comment
192	plastic	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL	NA		No comment
	Copper metal	Cd	Cd	BL		Pass	
193		Hg	Hg	BL			
193		Cr <sup>6+</sup>	Cr	BL		rass	No comment
		PBBs	Br	NA			
		PBDEs	Б	IVA			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
194	Black hard	Hg	Hg	BL	IVA	Pass	No comment
134	plastic	Cr <sup>6+</sup>	Cr	BL		1 033	No comment
		PBBs	Br	Х	ND		
		PBDEs	ы	^	ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
195	Silver metal	Hg	Hg	BL	NA	Pass	No comment
195	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	F 055	NO COMMENT
		PBBs	Br	NA			
		PBDEs	וט	11/7			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
196	SMD IC	Hg	Hg	BL	NA	Pass	
196	SIMD IC	Cr <sup>6+</sup>	Cr	BL	INA	Fass	
		PBBs	Dr	D.			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
407	OMP 10	Hg	Hg	BL	212	D	No
197	SMD IC	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		
		Cd	Cd	BL			
400	SMD resister	Hg	Hg	BL		Dana	No some mont
198		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
199	Green PCB	Hg	Hg	BL	INA	Pass	No comment
199	Green PCB	Cr <sup>6+</sup>	Cr	BL		Fa55	No comment
		PBBs	D.	V	ND		
		PBDEs	Br	Х	ND		
		Pb	Pb	BL			
		Cd	Cd	BL			
200	Brown solid	Hg	Hg	BL	NΙΔ	Poor	No comment
200	DIOWI) SOIIO	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	D.	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
201	Black solid	Hg	Hg	BL	NA	Pass	No commont
201	DIACK SOIIU	Cr <sup>6+</sup>	Cr	BL	INA		No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
202	CMD compositor	Hg	Hg	BL	NIA	Door	No some mont
202	202 SMD capacitor	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
	203 SMD IC	Pb	Pb	BL			
		Cd	Cd	BL			
202		Hg	Hg	BL	NA NA	Door	No commont
203		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
204	Grey solid	Hg	Hg	BL	NA	Pass	No comment
204	Grey Solid	Cr <sup>6+</sup>	Cr	BL	IVA	rass	NO COMMENT
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
205	Beige hard	Hg	Hg	BL	INA	Pass	No comment
200	plastic	Cr <sup>6+</sup>	Cr	BL			No comment
		PBBs	Br	X	ND		
		PBDEs	וט	^	ND	1	





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
200	Die eilvermetel	Hg	Hg	BL	NΙΔ	Pass	
206	Pin-silver metal	Cr <sup>6+</sup>	Cr	BL	NA		
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
007	OMD'.	Hg	Hg	BL	212	D	No
207	SMD resister	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
	208 Black solid	Pb	Pb	BL			No comment
		Cd	Cd	BL		Pass	
000		Hg	Hg	BL	NA		
208		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	2	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
209	Black solid	Hg	Hg	BL	NA	Pass	No comment
209	DIACK SUIIU	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
240	Dark grey hard	Hg	Hg	BL	NIA	Door	No comment
210	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
211	Silver metal	Hg	Hg	BL	NA	Pass	
211	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA		
		PBBs	Dr	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
040	0	Hg	Hg	BL	212	D	Name
212	Copper metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
242	SMD resister	Hg	Hg	BL	NA NA	Door	No some mont
213		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
214	SMD IC	Hg	Hg	BL	NA	Pass	No comment
214	SIVID IC	Cr <sup>6+</sup>	Cr	BL	INA	F 455	NO Comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
215	Pin-silver metal	Hg	Hg	BL	NA	Page	No commont
215	Fin-Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
	-	PBBs	D <sub>r</sub>	NA			
		PBDEs	Br	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
216	Lobol	Hg	Hg	BL	NA	Door	No comment
210	Label	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
247	Dark grey hard	Hg	Hg	BL	NIA	Door	No some mont
217	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		No comment
		Cd	Cd	BL		Pass	
040	Silver metal	Hg	Hg	BL			
218		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
219	Black solid	Hg	Hg	BL	NA	Pass	No comment
219	DIACK SUIIU	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
220	Black solid	Hg	Hg	BL	NIA	Poss	No comment
220	DIAUK SUIIU	Cr <sup>6+</sup>	Cr	BL	NA	Pass	NO COMMENT
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			No comment
221	Black hard	Hg	Hg	BL	NA	Door	
221	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
222	Green PCB	Hg	Hg	BL	NIA	Door	No comment
222	Green PCB	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
	223 SMD IC	Pb	Pb	BL	NA NA		No comment
		Cd	Cd	BL		Pass	
202		Hg	Hg	BL			
223		Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
224	Pin-silver metal	Hg	Hg	BL	NA	Pass	No comment
224	Fili-Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	NO Comment
		PBBs	Br	NA			
		PBDEs	Ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
225	SMD triode	Hg	Hg	BL	NA	Page	No comment
223	SIVID LIIUUE	Cr <sup>6+</sup>	Cr	BL	INA	Pass	INO COMMINENT
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL	, , ,		
		Cd	Cd	BL			
226	SMD diode	Hg	Hg	BL	NA	Pass	No commont
220	SIVID GIOGE	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
227	Lobal	Hg	Hg	BL	NA	Door	No comment
221	227 Label	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL	NA		
		Cd	Cd	BL			
	<b>-</b>	Hg	Hg	BL		_	
228	Brown solid	Cr <sup>6+</sup>	Cr	BL		Pass	No comment
		PBBs	7	5.			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
220	Cilver metal	Hg	Hg	BL	NΙΔ	Door	No comment
229	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D	NI A			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
220	Crov colid	Hg	Hg	BL	NΙΔ	Door	No sommort
230	Grey solid	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D∽	DI			
		PBDEs	Br	BL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
231	SMD IC	Hg	Hg	BL	NA	Poss	No commont
231	OIVID IC	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
222	Croop BCB	Hg	Hg	BL	NA	Door	No commont
232	232 Green PCB	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
000	0.1	Hg	Hg	BL	N.O.	Davis	No
233	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D.	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
234	Black hard	Hg	Hg	BL	NA	Pass	No comment
234	plastic	Cr <sup>6+</sup>	Cr	BL	INA	F a 5 5	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
235	Silver metal	Hg	Hg	BL	NA	Pacc	No comment
233	Silver Illetal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	וט	INA			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
236	Silver metal	Hg	Hg	BL	NA	Door	No comment
230	Silver Metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
237	Black PCB	Hg	Hg	BL	NA	Pass	No comment
231	BIACK PCB	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
000	Digal, golid	Hg	Hg	BL	N.O.	D	No
238	Black solid	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
239	SMD capacitor	Hg	Hg	BL	NA	Pass	No comment
239	SIVID Capacitor	Cr <sup>6+</sup>	Cr	BL	INA	F 455	NO Comment
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
240	Label	Hg	Hg	BL	NA	Page	No comment
240	Labei	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
044	Dioakaalid	Hg	Hg	BL	NIA	Daga	N
241	Black solid	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
040	242 SMD resister	Hg	Hg	BL	NIA	Door	No some mont
242		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
0.40	CMD consoiter	Hg	Hg	BL	NA	Daga	No some mont
243	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	, IVA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
244	SMD resister	Hg	Hg	BL	NA	Pass	No comment
244	SIVID TESISTEI	Cr <sup>6+</sup>	Cr	BL	INA	rass	No comment
		PBBs	Br	BL			
		PBDEs	ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL	NA		
245	Black PCB	Hg	Hg	BL	INC	Pass	No comment
240	DIACK FOD	Cr <sup>6+</sup>	Cr	BL		1 000	
		PBBs	Rr	×	ND		
		PBDEs	Br X	ND			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
246	CMD consoiter	Hg	Hg	BL	NA	Door	No
246	SMD capacitor	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL	/ / A		
0.47	l ab al	Hg	Hg	BL	210	Davis	No some sof
247	Label	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
040	SMD resister	Hg	Hg	BL	NIA	Door	No comment
248		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	Ы	DL			
		Pb	Pb	BL			
		Cd	Cd	BL			
249	Silver metal	Hg	Hg	BL	NA	Pass	No comment
243	Silver metal	Cr <sup>6+</sup>	Cr	BL	IVA	rass	NO COMMENT
		PBBs	Br	NA			
		PBDEs	ы	INA			
		Pb	Pb	BL			
		Cd	Cd	BL			
250	SMD capacitor	Hg	Hg	BL	NA	Dage	No comment
230	SIVID CAPACITOI	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	וט	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
251	Plank anlid	Hg	Hg	BL	NA	Door	No comment
251	Black solid	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
252	CMD IC	Hg	Hg	BL	NIA	Door	No some mont
252	SMD IC	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
050	0145.10	Hg	Hg	BL	NIA.	Descri	No
253	SMD IC	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
254	SMD inductor	Hg	Hg	BL	NA	Pass	No comment
234	SIVID ITIQUETOI	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
255	SMD IC	Hg	Hg	BL	NIA	Poss	No comment
255	OIVID IC	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	Dr.	BL			
		PBDEs	Br	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark
		Pb	Pb	BL			
		Cd	Cd	BL			
256	CMD register	Hg	Hg	BL	NIA	Pass	No some mont
256	SMD resister	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	Dr	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
257	White hard	Hg	Hg	BL	NIA	Door	No some mont
257	plastic	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
050	Silver metal	Hg	Hg	BL	NIA.	Descri	No
258		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment
		PBBs	D	NIA			
		PBDEs	Br	NA			
		Pb	Pb	BL			
		Cd	Cd	BL			
259	Dod ooft plaatie	Hg	Hg	BL	NA	Pass	No comment
259	Red soft plastic	Cr <sup>6+</sup>	Cr	BL	INA	Fa55	No comment
		PBBs	D.	DI			
		PBDEs	Br	BL			
		Pb	Pb	BL			
		Cd	Cd	BL			
260	Black soft	Hg	Hg	BL	NA	Page	No commont
200	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment
		PBBs	Br	BL			
		PBDEs	DI	DL			





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark	
		Pb	Pb	BL				
		Cd	Cd	BL				
201	Cibrar mantal	Hg	Hg	BL	NΙΔ	Dana	No some mont	
261	Silver metal	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment	
		PBBs	De	NIA				
		PBDEs	Br	NA				
		Pb	Pb	BL				
		Cd	Cd	BL				
000	Yellow plastic	Hg	Hg	BL	212	D	No	
262	film	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment	
		PBBs PBDEs	Br	BL				
		Pb	Pb	BL				
		Cd	Cd	BL				
202	White foam	Hg	Hg	BL	NIA	Door	No comment	
263		Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment	
		PBBs	Br	BL				
		PBDEs	ы	DL				
		Pb	Pb	BL				
		Cd	Cd	BL				
264	Silver metal	Hg	Hg	BL	NA	Pass	No comment	
204	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	F 455	No comment	
		PBBs	Br	NA				
		PBDEs	ы	INA				
		Pb	Pb	BL				
		Cd	Cd	BL				
265	Black hard	Hg	Hg	BL	NA	Page	No commont	
205	plastic	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment	
		PBBs	Br	BL				
		PBDEs	DI	DL				





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No.	Sample description	Restricted substances	Analytical element	Results of EDXRF <sup>(1)</sup>	Results of Chemical Testing <sup>(2)</sup> (mg/kg)	Conclusion	Remark	
		Pb	Pb	BL				
		Cd	Cd	BL				
266	Silver metal	Hg	Hg	BL	NA	Door	No comment	
266	Silver metal	Cr <sup>6+</sup>	Cr	BL	INA	Pass	No comment	
		PBBs	Br	NA				
		PBDEs	ы	INA				
		Pb	Pb	BL			No comment	
	Orange hard	Cd	Cd	BL				
267		Hg	Hg	BL	NA	Pass		
207	plastic	Cr <sup>6+</sup>	Cr	BL	INA			
		PBBs	Br	BL				
		PBDEs	DI	DL				
		Pb	Pb	BL				
		Cd	Cd	BL				
200	Silver metal with	Hg	Hg	BL	NIA	Door	No some mont	
268	black coating	Cr <sup>6+</sup>	Cr	BL	NA	Pass	No comment	
		PBBs	Br	NA				
		PBDEs	DI	IVA				





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#### **Test Results:**

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

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
Test item	1/8 12/14/15 17/18/		17/18/19	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 Resu	ılt (mg/kg)	7 /	MDL (mg/kg)	Requirement	
rest item	20/21/25	26/27/28	29/31/32	34/35/36	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		MDL (mg/kg)	Requirement	
rest item	40/41/42	43/44/45	46/48/49	50/51/53	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	MDL (mg/kg)	Requirement			
rest item	54/55/56	58/59/60	61/62/63	64/65/66	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			





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#### **Test Results:**

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

Test Item		Test Resu	MDL (mg/kg)	Requirement		
	67/68/69	70/71/72	74/77/79	80/81/82	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
	83/84/85	87/88/90	91/92/93	95/97/98	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	g)	MDL (mg/kg)	Requirement
	100/101/102	103/105/106	108/109/113	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	
	114/115/117	120/122/123	124/126/128	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		





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#### **Test Results:**

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

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
	129/130/131	133/137/138	139/140/141	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	
	142/143/146	147/148/149	151/152/153	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
	155/156/157	159/162/164	166/168/171	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	
	174/175/177	178/180/182	184/186/188	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		





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#### **Test Results:**

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

Test Item	Te	est Result (mg/k	g)	MDL (mg/kg)	Requirement
	190/192/194	196/197/198	199/200/201	WDL (Hg/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
	202/203/204	205/207/208	209/210/213	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	
	214/216/217	219/220/221	222/223/225	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	
	226/227/228	230/231/232	234/237/238	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		





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#### **Test Results:**

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

Test Item	Test Result (mg/kg)			MDL (mg/kg)	Requirement	
restitem	239/240/241	242/243/244	245/246/247	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	
rest item	248/250/251	252/253/254	255/256/257	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 (mg/kg)	Requirement	
rest item	259/260	262/263	265/267	MDE (mg/kg)	Limit (mg/kg)	
Dibutyl phthalate(DBP)	179	ND	ND	30	1000	
Benzylbutyl phthalate(BBP)	nzylbutyl phthalate(BBP) 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			

Note: mg/kg = parts per million = ppm ND = Not Detected (less than MDL) MDL = Method Detection Limit





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#### **Test Materials List:**

Item No.	Description
1	Label
8	Grey glue
12	White hard plastic
14	Red soft plastic
15	Black soft plastic
17	Black soft plastic
18	Yellow glue
19	Label
20	Black hard plastic
21	Black solid
25	Black hard plastic
26	Green PCB
27	Black solid
28	SMD resister
29	SMD capacitor
31	Green PCB
32	Black solid
34	Black solid
35	Black soft plastic
36	Brown paper
40	Black hard plastic
41	Grey solid
42	Green PCB
43	Grey solid
44	SMD triode
45	SMD resister
46	SMD resister
48	Dark grey solid
49	Dark grey solid





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Item No.	Description
50	Copper enameled wire
51	SMD IC
53	SMD diode
54	Black solid
55	SMD LED
56	Black hard plastic
58	SMD diode
59	SMD capacitor
60	SMD IC
61	SMD diode
62	Black hard plastic
63	Grey solid
64	Green PCB
65	SMD capacitor
66	SMD IC
67	SMD inductor
68	SMD IC
69	SMD capacitor
70	SMD IC
71	Blue soft plastic with white printing
72	Black soft plastic
74	Brown paper
77	Transparent glue tape
79	SMD IC
80	SMD diode
81	Grey solid
82	SMD inductor
83	Black solid
84	Yellow solid
85	Black hard plastic





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Item No.	Description
87	SMD diode
88	Dark grey solid
90	SMD diode
91	Black solid
92	Black solid
93	SMD resister
95	Yellow solid
97	Green PCB
98	Grey solid
100	Dark grey solid
101	SMD resister
102	SMD triode
103	Black hard plastic
105	SMD capacitor
106	SMD diode
108	Black soft plastic
109	Brown paper
113	SMD IC
114	SMD IC
115	SMD IC
117	Dark grey solid
120	Black solid
122	SMD inductor
123	Black hard plastic
124	SMD inductor
126	Green hard plastic
128	Blue solid
129	Black solid
130	Black soft plastic with grey printing
131	Black soft plastic





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Item No.	Description			
133	Brown paper			
137	SMD capacitor			
138	SMD IC			
139	SMD resister			
140	SMD diode			
141	SMD resister			
142	Yellow solid			
143	White ceramic			
146	SMD diode			
147	SMD IC			
148	Silver fabric			
149	Black foam			
151	Dark grey hard plastic			
152	Black hard plastic			
153	Translucent hard plastic with silver coating			
155	Black hard plastic			
156	Green transparent hard plastic			
157	Red transparent hard plastic			
159	Black hard plastic			
162	Black hard plastic			
164	Label			
166	Black hard plastic			
168	Black hard plastic			
171	Black hard plastic			
174	Green PCB			
175	Black hard plastic			
177	Black hard plastic			
178	SMD capacitor			
180	Blue hard plastic			
182	Beige hard plastic			





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	Description		
184	Black solid		
186	SMD IC		
188	SMD IC		
190	Grey hard plastic		
192	Black hard plastic		
194	Black hard plastic		
196	SMD IC		
197	SMD IC		
198	SMD resister		
199	Green PCB		
200	Brown solid		
201	Black solid		
202	SMD capacitor		
203	SMD IC		
204	Grey solid		
205	Beige hard plastic		
207	SMD resister		
208	Black solid		
209	Black solid		
210	Dark grey hard plastic		
213	SMD resister		
214	SMD IC		
216	Label		
217	Dark grey hard plastic		
219	Black solid		
220	Black solid		
221	Black hard plastic		
222	Green PCB		
223	SMD IC		
225	SMD triode		





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226 S 227	MD diode Label
227	Lahel
<del> </del>	Label
228 Bi	rown solid
230	Grey solid
231	SMD IC
232 G	reen PCB
234 Black	k hard plastic
237 B	lack PCB
238 B	lack solid
239 SM	D capacitor
240	Label
241 B	lack solid
242 SN	MD resister
243 SM	D capacitor
244 SN	MD resister
245 B	lack PCB
246 SM	D capacitor
247	Label
248 SN	MD resister
250 SM	D capacitor
251 B	lack solid
252	SMD IC
253	SMD IC
254 SM	1D inductor
255	SMD IC
256 SN	/ID resister
257 White	e hard plastic
259 Rec	soft plastic
260 Blac	k soft plastic
262 Yello	w plastic film





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Item No.	Description
263	White foam
265	Black hard plastic
267	Orange hard plastic

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







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- 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 $\sigma$ ) < X <(1300+3 $\sigma$ ) $\leq$ OL	BL $\leq$ (700-3 $\sigma$ ) < X < (1300+3 $\sigma$ ) $\leq$ OL	BL $\leq$ (500-3 $\sigma$ )< X <(1500+3 $\sigma$ ) $\leq$ OL
Hg	BL $\leq$ (700-3 $\sigma$ ) < X <(1300+3 $\sigma$ ) $\leq$ OL	BL ≤(700-3 $\sigma$ )< X <(1300+3 $\sigma$ )≤ OL	BL $\leq$ (500-3 $\sigma$ )< X <(1500+3 $\sigma$ ) $\leq$ 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

- 3 According to IEC 62321-7-1:2015, result on Cr<sup>6+</sup> 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 Cr<sup>6+</sup> 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. 99,170 the materials should be exempted for lead content requirement according to Annex clause 6(c); No.44,51,58,61,80,90,129,140,146 the materials should be exempted for lead content requirement according to Annex clause 7(c)-I.
- (4) As specified by the client, the related tests were performed only for the selected materials of submitted sample.





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**Sample Photo** 



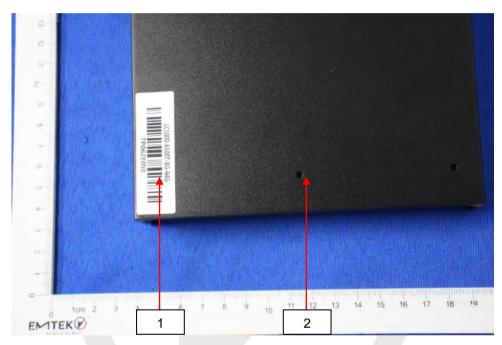


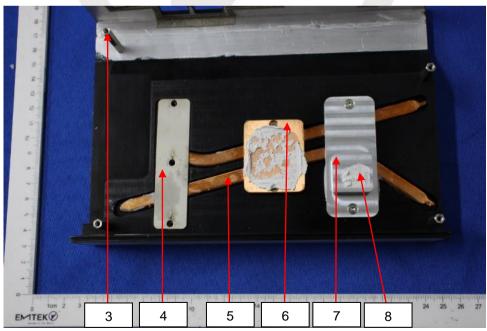




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#### Sample Photo



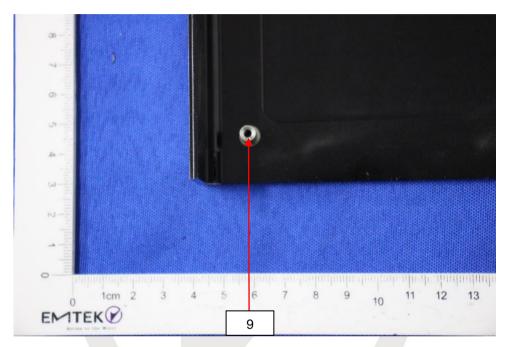






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#### Sample Photo



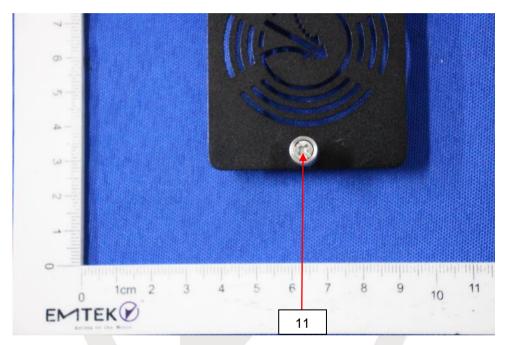


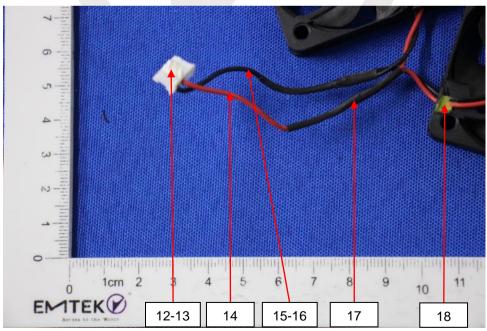




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#### Sample Photo



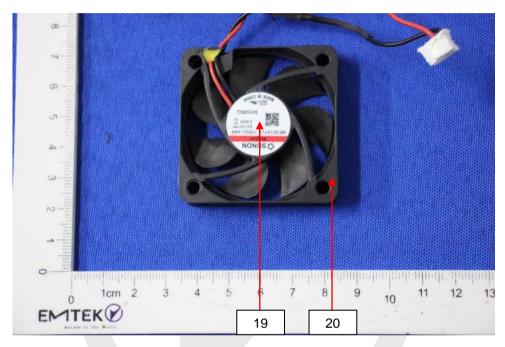


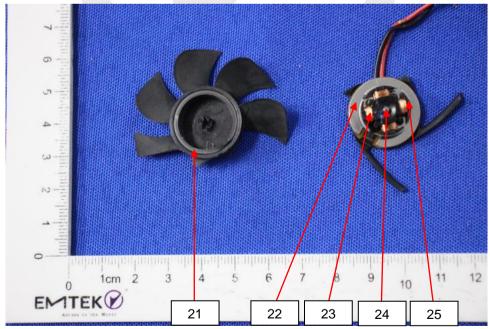




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#### Sample Photo



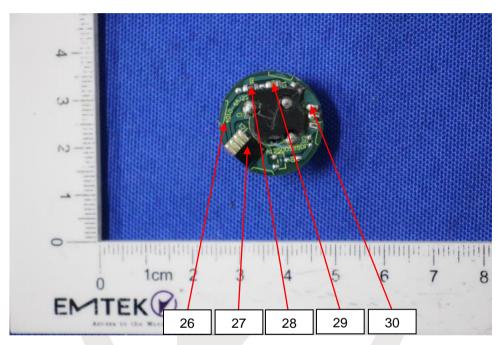


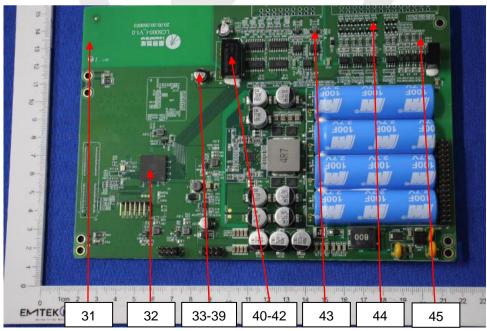




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#### Sample Photo



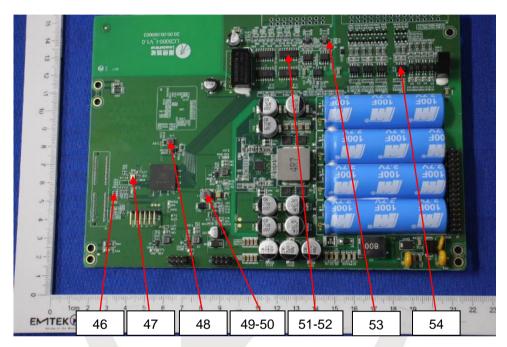


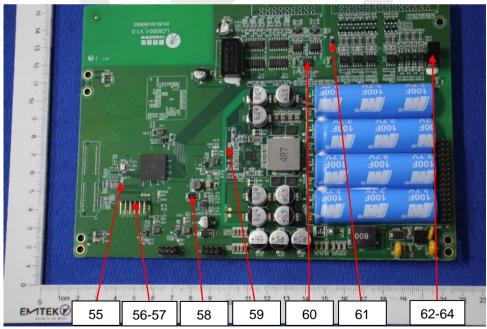




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### Sample Photo



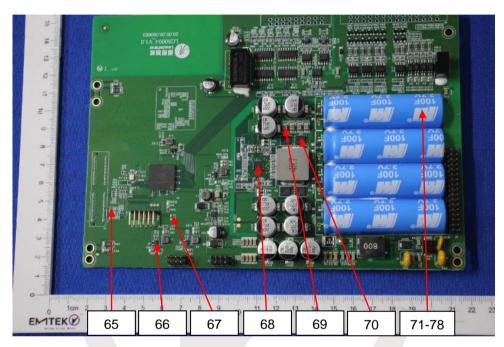


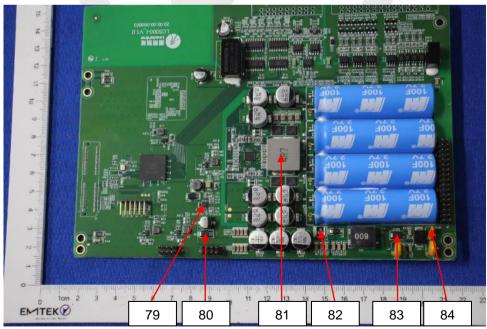




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### Sample Photo



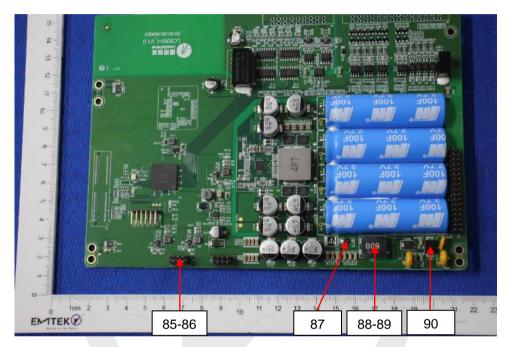


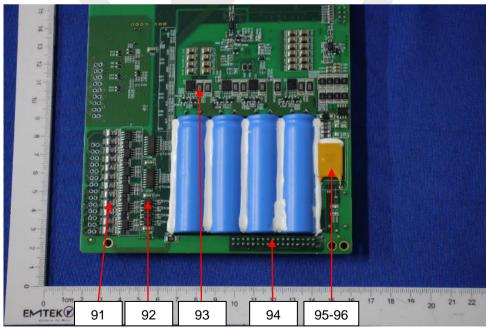




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### Sample Photo



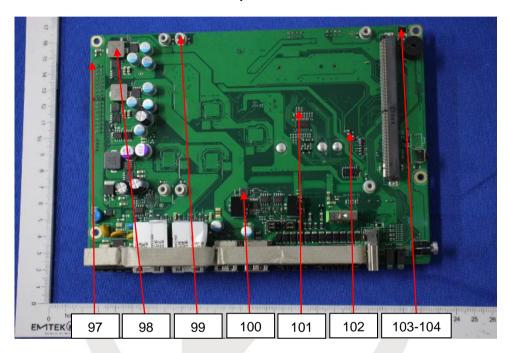


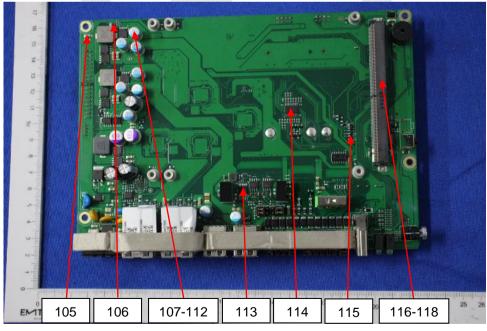




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### Sample Photo



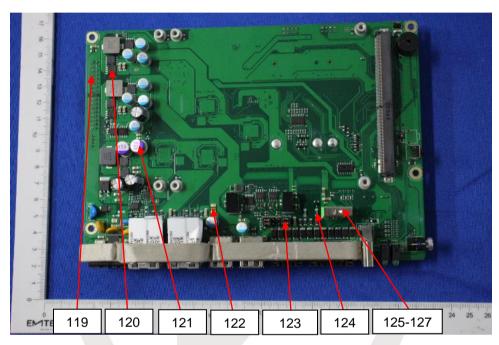


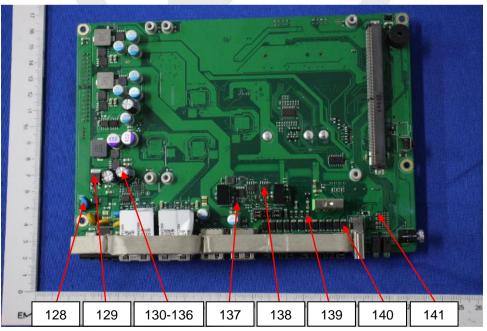




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### Sample Photo



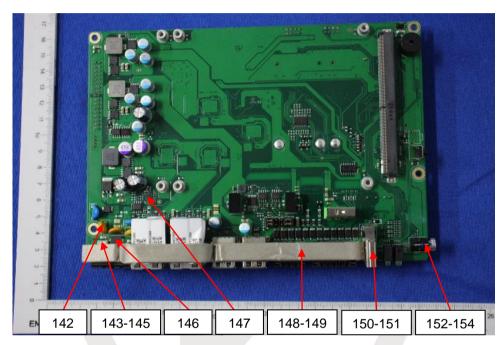


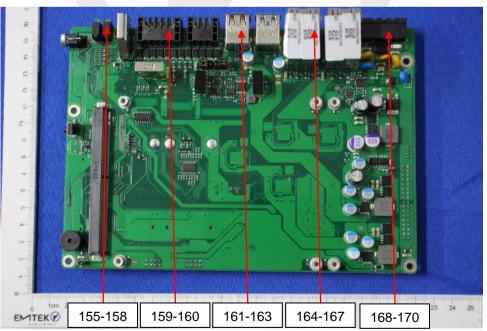




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#### Sample Photo



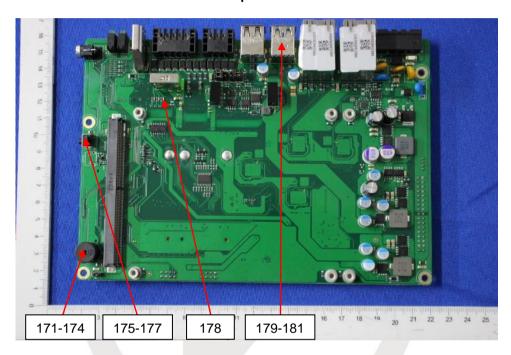


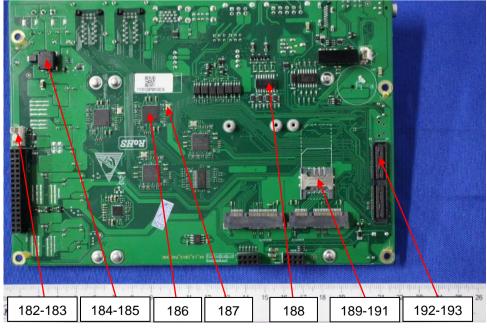




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#### Sample Photo



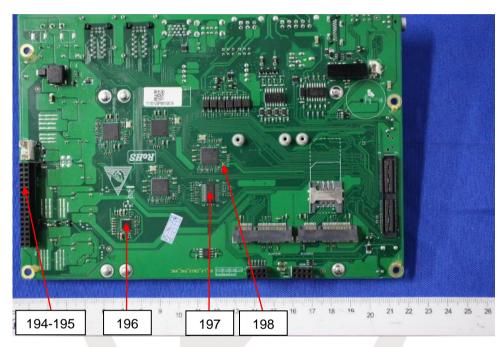


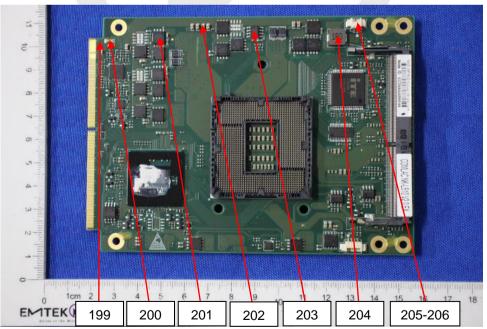




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### Sample Photo



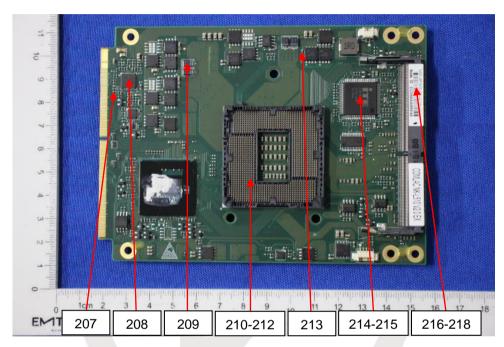


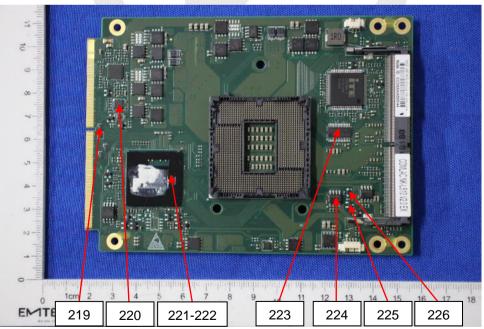




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#### Sample Photo



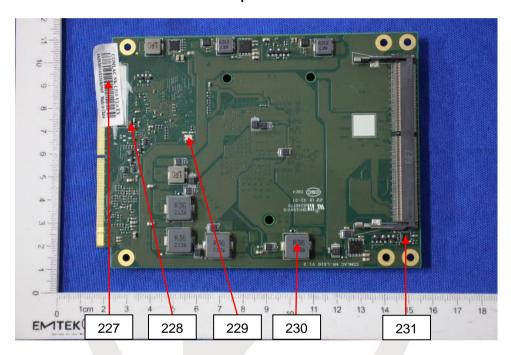


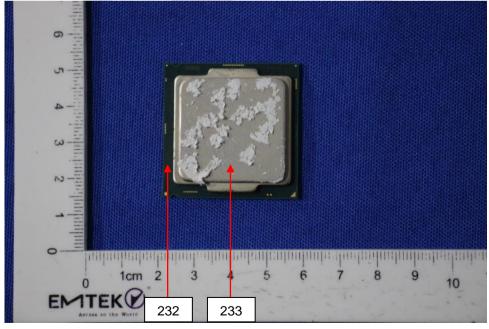




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#### Sample Photo



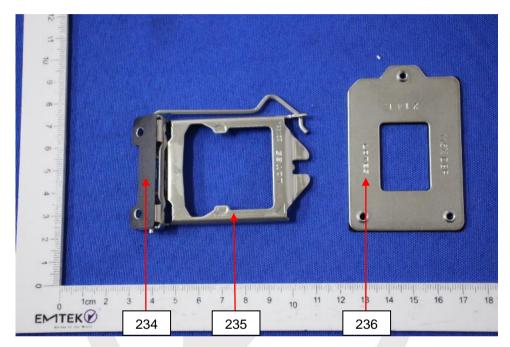


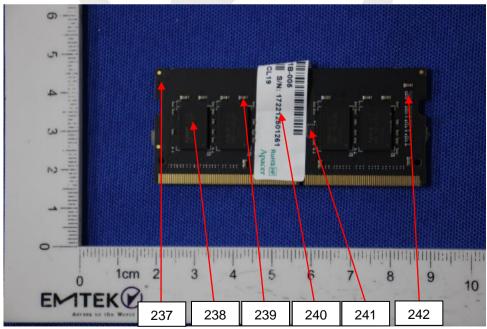




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#### Sample Photo



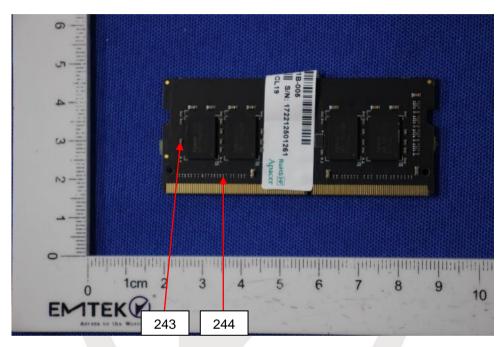


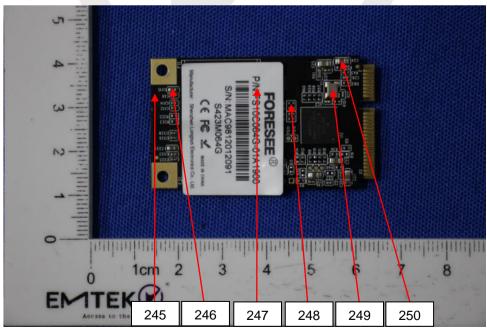




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#### Sample Photo



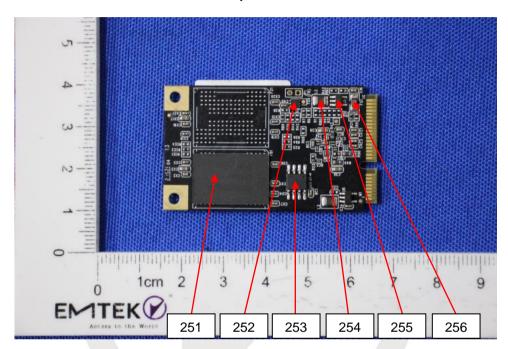


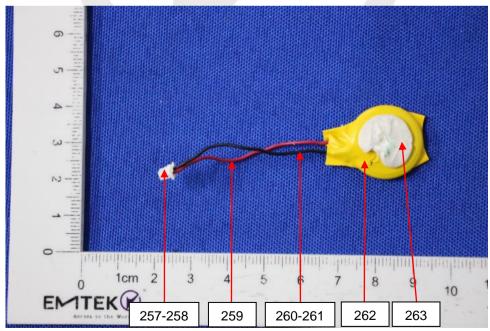




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#### Sample Photo



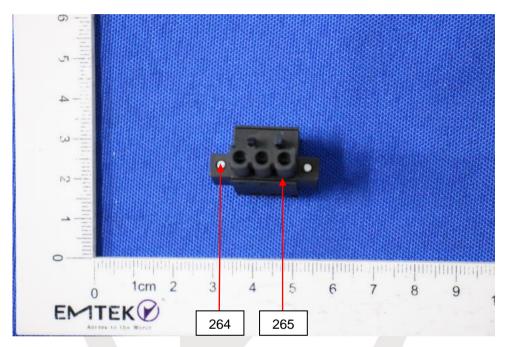


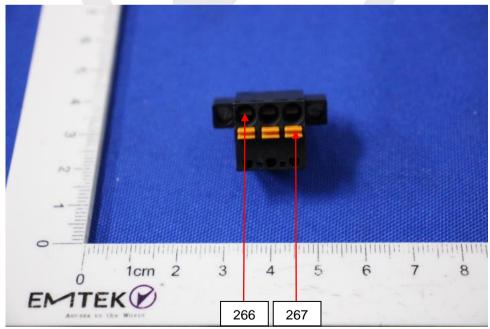




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#### Sample Photo







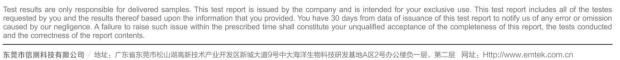


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#### Sample Photo



\*\*\* End of Report \*\*\*







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#### **ANNEX**

#### **EXEMPTION LIST**

- Mercury in single capped (compact) fluorescent lamps not exceeding (per burner):
- 1(a) For general lighting purposes < 30W: 5mg (expires on 31 December 2011; 3.5mg may be used per burner after 31 December 2011 until 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 December 2011)
- 1(c) For general lighting purposes ≥ 50W and <150W: 5mg
- 1(d) For general lighting purposes ≥ 150W: 15mg
- 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
- 1(g) For general lighting purposes < 30 W with a lifetime equal or above 20 000 h: 3,5 mg (Expires on 31 December 2017)
- 2(a) Mercury in double-capped linear fluorescent lamps for general lighting purples not exceeding (per lamp):
- 2(a)(1) Tri-band phosphor with normal lifetime and a tube diameter < 9mm (e.g. T2): 5mg (expires on 31 December 2011; 4mg may be used per lamp after 31 December 2011)
- 2(a)(2) Tri-band phosphor with normal lifetime and a tube diameter ≥ 9mm and ≤ 17mm (e.g. T5): 5mg (expires on 31 December 2011; 3mg may be used per lamp after 31 December 2011)
- 2(a)(3) Tri-band phosphor with normal lifetime and a tube diameter > 17mm and ≤ 28mm (e.g. T8): 5mg (expires on 31 December 2011; 3.5mg 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)
- 2(a)(5) Tri-band phosphor with long lifetime (≥ 25000h): 8mg (expires on 31 December 2011; 5mg may be used per lamp after 31 December 2011)
- 2(b) Mercury in other fluorescent lamps not exceeding (per lamp):
- 2(b)(2) Non-linear halophosphate lamps (all diameters): 15mg (expires on 13 April 2016)
- 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)
- 2(b)(4) Lamps for other general lighting and special purposes (e.g. induction lamps) (no limitation of use until 31 December 2011; 15mg may be used per lamp after 31 December 2011)
- Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for special purposes not exceeding (per lamp):
- 3(a) Short length (≤ 500mm) (No limitation of use until 31 December 2011; 3.5mg may be used per lamp after 31 December 2011)
- 3(b) Medium length (> 500m and ≤ 1500mm) (No limitation of use until 31 December 2011; 5mg may be used per lamp after 31 December 2011)
- 3(c) Long length (> 1500mm) (No limitation of use until 31 December 2011; 13mg may be used per lamp after 31 December 2011)
- 4(a) Mercury in other low pressure discharge lamps (per lamp) (no limitation of use until 31 December 2011; 15mg may be used per lamp 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)-l P ≤ 155W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 4(b)-II 155W < P ≤ 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 4(b)-III P > 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 4(c) Mercury in other High Pressure Sodium (vapour) lamps for general lighting purposes not exceeding (per burner):
- 4(c)-l P≤ 155W (no limitation of use until 31 December 2011; 25mg may be used per burner after 31 December 2011)
- 4(c)-II 155W < P ≤405W (no limitation of use until 31 December 2011; 30mg may be used per burner after 31 December 2011)
- 4(c)-III P > 405W (no limitation of use until 31 December 2011; 40mg may be used per burner after 31 December 2011)
- 4(d) Mercury in High Pressure Mercury (vapour) lamps (HPMV) (expires on 13 April 2015)
- 4(e) Mercury in metal halide lamps (MH)
- 4(f) Mercury in other discharge lamps for special purposes not specifically mentioned in this Annex
- 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)
  - (a) 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;
  - (b) 15 mg per electrode pair + 0,24 mg per tube length in cm, but not more than 80 mg, for all other indoor applications.





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### **ANNEX**

#### **EXEMPTION LIST**

#### Continued

5(a)	Lead in glass of cathode ray tubes
5(h)	Load in glass of fluorescent tubes not exceeding 0.2% by weigh

- 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 (BaSi<sub>2</sub>O<sub>5</sub>: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





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#### **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
- 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.





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