

TEST REPORT

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Applicant:

NINEBOT (CHANGZHOU) TECH CO.,LTD.

16F-17F,BLOCK A, BUILDING 3, R & D HUB OF CHANGZHOU SCIENCE AND EDUCATION TOWN,NO.18, CHANGWU MID RD, WUJIN DIST., CHANGZHOU, JIANGSU, CHINA.

Date of Submission:2022-5-26/2022-7-1Test Period:2022-5-26 to 2022-7-25Sample Mode:Sample Presentation

BV EE Ref. No.:

Sample Description:	Sample(s) received is(are) stated t Ninebot KickScooter	to be:	
Manufacturer:	NINEBOT (CHANGZHOU) TECH CO.,LTD.	Buyer:	/
Style No(s):	F25E II/ F25 I/ F40 I/ F40D II/ D18E/ D28E/ D28D/ D38E/ D38D	PO No.:	/
Country of Origin:	/	Country of Destination:	Oversea Country

SUMMARY OF TEST RESULTS

TEST RE	QUESTED		CONCLUSION
Complianc	e Test - European Parliament and Counc	cil Directive 2011/65/EU on the Restriction of the	
Use of Cer	tain Hazardous Substances in Electrical	and Electronic Equipment (RoHS) with its	PASS
Amendme	nts (EU) 2015/863		
Note:	The tested part of the sample was specified The test conclusion was given based on the	e results of tested part.	
REMARK		ving persons:	
If there are ques	tions or concerns on this report, please contact the follow	ying persons: 检验检测专用章	/
General enquiry	and invoicing	Mr. Speed Yu/ Ms. Cabell Chap (021) 24166888*6832/6850	•
Technical enqui	ry	Speed.yu @bureauveritas.com/ Cabell chebyther anythis. obi Mr. Gorden Yu/ Ken He (021) 24166888*6852/6859 Gorden.yu @bureauveritas.com/ Kenny.he@bureauveritas.com	
		BUREAU VERITAS CONSUMER PRODUCTS SERVICES DIVISION (SHANGHAI)	
		Laboratory Test Location:	
		No.368,Guangzhong Road, Zhuanqiao Town, Minhang, Shanghai No.168,Guanghua Road, Zhuanqiao Town, Minhang, Shanghai	
PREPARED BY	-	Gorden Yu Lab Manager	



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Email: bvcps_sh_info@cn.bureauveritas.com Http: www. bureauveritas.com/cps This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/ and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or mission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute you unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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Photo of the Submitted Sample













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TEST RESULT

Compliance Test - Heavy Metals, Flame Retardants Content - European Parliament and Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) with its Amendments

Test Method: See Appendix.

See Analytes and their corresponding Maximum Allowable Limit in Appendix

	_		Result									
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-
Test Item	Description	Location	-	-	-	-	-	1	-	-	1	-
1	Silvery metal		281*	ND	ND	ND	NA	NA	NA	NA	NA	PASS
2	Black coating		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
3	Silvery metal screw with black plating		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
4	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
5	Grey plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
6	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
7	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
8	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
9	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
10	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
11	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
12	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
13	Silvery metal spring with black plating		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
14	Silvery metal with black plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
15	Silvery metal spring with black plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
16	Black plastic	Housing	ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
17	Silvery metal with black plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
18	Silvery metal with black plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
19	Black glue		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
20	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
21	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
22	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
23	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
24	Silvery metal spring		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
25	Silvery metal screw with black plating		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
26	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
27	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
28	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
29	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
30	Red coating		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
31	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
32	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS



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	-		Result																
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion							
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-							
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-							
33	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
34	Grey plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
35	Orange plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS							
36	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
37	Yellow plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
38	White plastic with silvery coating		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
39	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS							
40	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
41	Grey plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
42	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
43	Grey plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
44	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
45	Silvery metal screw		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS							
46	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
47	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
48	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
49	Golden metal		3.16x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#							
50	Silvery metal with black plating	Housing	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
51	Silvery metal ball		Housing	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS						
52	Silvery metal			Housing	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
53	Black sponge				Housing	Housing	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS			
54	Black plastic						Housing	Housing	Housing	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
55	Black foam								ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS	
56	Black plastic							ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS		
57	Silvery metal with black plating							- - -	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS	
58	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
59	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
60	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
61	Translucent plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
62	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
63	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
64	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
65	Orange plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
66	Red plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
67	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
68	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
69	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
70	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
71	Silvery metal spring with black plating		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS							
72	Silvery metal with black plating		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS							
73	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS							
74	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							



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	-						Resu	lt											
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion							
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-							
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-							
75	Golden metal with		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
76	silvery plating Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
77	Silvery metal with			ND	ND														
	black plating		ND			ND	NA	NA	NA	NA	NA	PASS							
78	Black plastic	Housing	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
79	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
80	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
81	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
82	Golden metal		2.31x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#							
83	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
84	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
85	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS							
86	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
87	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
88	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
89	Transparent plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
90	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
91	White plastic wire jacket	Light	Light	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS						
92	Grey glue			ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS						
93	Silvery metal			Light	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
94	Silvery metal				Light	411*	7.19*	ND	ND	NA	NA	NA	NA	NA	PASS				
95	Transparent plastic							-	-	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
96	Black PCB								ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS	
97	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
98	Black plastic cable jacket	-		-		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS				
99	Red plastic wire jacket					ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS				
100	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
101	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
102	Red plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
103	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
104	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
105	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
106	Red plastic wire jacket	- -	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
107	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
108	Blue plastic wire jacket	Wire	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
109	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
110	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
111	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
112	Golden metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							



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	-		Result																
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion							
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-							
Test Item	Description	Location	-	-	-	-	-	-	-	i	-	-							
113	Green plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
114	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
115	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
116	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
117	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
118	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS							
119	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
120	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
121	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
122	Golden metal with silvery plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
123	Golden metal with silvery plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
124	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
125	Golden metal with silvery plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS							
126	Coppery metal with silvery plating	Wire	Wire	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS						
127	Black plastic wire jacket			ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS						
128	Yellow plastic wire jacket			Wire	Wire	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS				
129	Red plastic wire jacket					Wire	Wire	Wire	Wife	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
130	Green plastic wire jacket								ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS	
131	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
132	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
133	Blue plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS							
134	Silvery metal solder Golden metal		ND	ND	ND	ND	NA	NA NA	NA NA	NA	NA	PASS							
136	Black plastic wire		ND ND	ND ND	ND ND	ND ND	NA ND	NA ND*	ND*	NA ND*	NA ND*	PASS PASS							
137	jacket Blue plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
138	White plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
139	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
140	Green plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
141	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
142	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
143	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							
144	Blue plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS							
145	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS							



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	-						Resu	lt				
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-
146	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
147	Green plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
148	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
149	Black plastic wire jacket	Wire	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
150	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
151	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
152	Golden metal		$6.13x$ 10^3	ND	ND	ND	NA	NA	NA	NA	NA	EX#
153	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
154	Black EC		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
155	Blue PCB	PCB	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
156	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
157	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
158	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
159	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
160	Coppery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
161	Black magnet		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
162	Golden metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
163	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
164	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
165	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
166	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
167	Blue plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
168	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
169	Yellow plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
170	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
171	Brown chip capacitor		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
172	Black magnet	PCB	ND	ND	ND	< 500	NA	NA	NA	NA	NA	PASS
173	Black glue		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
174	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
175	Golden metal with silvery plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
176	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
177	Black EC		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
178	Yellow plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
179	Golden metal		2.52x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#
180	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
181	Yellow plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
182	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
183	Green plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
184	Blue plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
185	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
186	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS



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	=						Resu	lt				
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-
187	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
188	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
189	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
190	White paper		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
191	White plastic	PCB	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
192	White glue		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
193	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
194	Blue plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
195	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
196	Brown plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
197	Black plastic	Motor	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
198	Golden metal with silvery plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
199	White glue		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
200	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
201	White fabric		ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	ND*	PASS
202	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
203	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
204	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
205	Coppery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
206	Silvery metal with black plating	Motor	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
207	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
208	Green plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
209	Translucent plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
210	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
211	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
212	Golden metal with silvery plating		2.81x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#
213	Golden metal		2.73x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#
214	Black plastic	=	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
215	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
216	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
217	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
218	Black plastic	Housing	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
219	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
220	Golden metal with silvery plating		2.08x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#
221	Blue plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
222	Brown plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
223	Coppery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
224	Coppery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
225	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
226	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS



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	-						Resu	lt									
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion					
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-					
Test Item	Description	Location	-	-	-	-	-	-	ı	-	-	-					
227	Golden metal with silvery plating		2.56x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#					
228	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
229	Black magnet		ND	ND	ND	< 500	NA	NA	NA	NA	NA	PASS					
230	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
231	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
232	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS					
233	White plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
234	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS					
235	Golden metal with silvery plating		2.12x 10 ⁴	ND	ND	ND	NA	NA	NA	NA	NA	EX#					
236	Golden metal with silvery plating	Charger	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
237	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
238	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
239	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
240	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
241	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
242	Blue plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
243	Silvery metal			ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS				
244	Yellow plastic						1	_	-	ND	ND	ND	ND	ND	ND*	ND*	ND*
245	Blue capacitor		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
246	Black EC		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS					
247	Green resistor		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
248	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
249	Green magnet		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
250	Coppery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
251	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
252	Black magnet		ND	ND	ND	< 500	NA	NA	NA	NA	NA	PASS					
253	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
254	Coppery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
255	Black plastic	C1	ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS					
256	Golden metal with silvery plating	Charger	ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
257	Black chip resistor		ND	ND	ND	ND*	NA	NA	NA	NA	NA	PASS					
258	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
259	Grey plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS					
260	Black glue		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS					
261	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
262	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
263	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					
264	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS					
265	Brown plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS					



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	-		Result Lord Codmium Moroury Chromium PRPs & DRB PRP DEHR DIPR									
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-
266	Transparent plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
267	Green PCB		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
268	Black plastic		ND	ND	ND	ND	ND*	ND*	ND*	ND*	ND*	PASS
269	Green PCB	Housing	ND	ND	ND	ND	<500*	ND*	ND*	ND*	ND*	PASS
270	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
271	Silvery metal screw with black plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
272	Grey coating		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
273	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
274	Grey plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
275	Black plastic		ND	ND	ND	ND	<100*	ND*	ND*	ND*	ND*	PASS
276	White plastic with silvery coating		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
277	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
278	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
279	Black glue		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
280	Orange plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
281	Black plastic	Parts	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
282	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
283	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
284	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
285	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
286	Silvery metal		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
287	Silvery metal screw with black plating		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
288	Silvery metal screw		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
289	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
290	Silvery metal screw with black plating		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS



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Result Cadmium Mercury Chromium PBBs & DBP BBP DEHP DIBP Lead **Parameter** Conclusion (Pb) (Cd) (Hg) VI (Cr VI) **PBDEs** Unit mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg Test Description Location Item Silvery metal screw ND ND ND ND PASS 291 NA NA NA NA NA Silvery metal with ND ND PASS 292 ND NA NA NA NA NA Negative* black plating Silvery metal screw 293 ND ND ND ND NA NA NA NA NA **PASS** with black plating Silvery metal with PASS 294 ND ND ND Negative* NA NA NA NA NA black plating ND* ND* ND* ND* ND* ND* ND* 295 3 66* ND* PASS Black plastic PASS 296 Beige ceramic ND ND ND ND* NA NA NA NA NΑ Silvery metal 297 ND ND ND Negative* NA NA NA NA NA PASS magnet Silvery metal with 298 ND ND ND ND NA NA NA NA NA **PASS** black plating Silvery metal nut 299 ND ND ND ND NA NA NA NA NA PASS Parts with black plating Silvery metal with 300 ND ND ND **PASS** ND NA NA NA NA NA black plating 301 Silvery metal spring ND ND ND ND NA NA NA NA NA PASS Silvery metal with 302 ND ND ND PASS ND NA NA NA NA NA black plating 303 Silvery metal ball ND ND ND Negative* NA NA NA NA NA PASS 304 Silvery metal ND ND ND ND NA NA NA NA NA PASS NA 305 < 500 ND ND ND PASS Silvery metal NA NA NA NA 306 Black plastic ND ND ND ND ND ND* ND* ND* ND* PASS ND ND PASS 307 Black plastic ND ND ND ND* ND* ND* ND* 308 ND ND ND PASS Silvery metal ND NA NA NA NA NA 309 ND ND ND NA NA NA NA PASS Silvery metal Negative* NA 310 Silvery metal ND ND ND Negative* NA NA NA NA NA PASS 311 White plastic ND ND ND ND ND ND* ND* ND* ND* PASS Black plastic cable ND* ND* 312 ND ND ND ND ND ND* ND* **PASS** jacket Black plastic wire ND* 313 ND ND ND ND ND ND* ND* ND* PASS iacket Green plastic wire 314 ND ND ND ND ND ND* ND* ND* ND* **PASS** jacket White plastic wire 315 ND ND ND ND ND ND* ND* ND* ND* **PASS** jacket Yellow plastic wire ND* ND* 316 ND ND ND ND ND ND* ND* PASS jacket Red plastic wire 317 ND ND ND ND ND ND* ND* ND* ND* PASS jacket Blue plastic wire PASS 318 ND ND ND ND ND ND* ND* ND* ND* Wire jacket Purple plastic wire 319 ND ND ND ND ND ND* ND* ND* ND* **PASS** jacket 320 ND ND ND ND NA NA NA NA NA PASS Silvery metal wire 321 Red plastic ND ND ND ND ND ND* ND* ND* ND* PASS 322 Yellow plastic ND ND ND ND ND ND* ND* ND* ND* PASS Black plastic able 323 ND ND ND ND ND ND* ND* ND* ND* PASS jacket Black plastic wire 324 ND ND ND ND ND ND* ND* ND* ND* **PASS** jacket Red plastic wire 325 ND ND ND ND ND ND* ND* ND* ND* **PASS** jacket Red plastic wire 326 ND ND ND ND ND ND* ND* ND* ND* PASS jacket 327 Green plastic ND ND ND ND ND ND* ND* ND* ND* PASS



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	-						Resu	lt				
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-
328	Golden metal		8.28x 10 ³	ND	ND	ND	NA	NA	NA	NA	NA	EX#
329	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
330	Black plastic sleeve	Wire	< 500	ND	ND	ND	<100*	ND*	ND*	ND*	ND*	PASS
331	Yellow plastic	WITE	< 500	ND	ND	ND	<100*	ND*	ND*	ND*	ND*	PASS
332	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
333	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
334	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
335	Red plastic wire jacket	Plug	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
336	Black plastic		ND	ND	ND	ND	<100*	ND*	ND*	ND*	ND*	PASS
337	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
338	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
339	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
340	Transparent plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
341	Black PCB		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
342	Silvery metal solder		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
343	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
344	Red plastic wire jacket	Light	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
345	Black plastic	8	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
346	Black plastic cable jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
347	Brown plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
348	Red plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
349	Green plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
350	Black plastic		ND	ND	ND	ND	<100*	ND*	ND*	ND*	ND*	PASS
351	Grey plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
352	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
353	Silvery metal screw		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS
354	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
355	Black plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
356	White plastic wire jacket	Switch	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
357	Transparent glue	Switch	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
358	Black plastic		ND	ND	ND	ND	<500*	ND*	ND*	ND*	ND*	PASS
359	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
360	White plastic		ND	ND	ND	ND	<500*	ND*	ND*	ND*	ND*	PASS
361	White plastic		ND	ND	ND	ND	<500*	ND*	ND*	ND*	ND*	PASS
362	Silvery metal		ND	ND	ND	ND	NA	NA	NA	NA	NA	PASS
363	Black plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
364	Blue plastic		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
365	Silvery metal spring		ND	ND	ND	Negative*	NA	NA	NA	NA	NA	PASS



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	-						Resu	lt						
	Parameter		Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Chromium VI (Cr VI)	PBBs & PBDEs	DBP	BBP	DEHP	DIBP	Conclusion		
	Unit		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	-		
Test Item	Description	Location	-	-	-	-	-	-	-	-	-	-		
366	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS		
367	Green plastic wire jacket	PCB	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS		
368	Red plastic wire jacket		РСВ	РСВ	ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS
369	Black plastic wire jacket				PCB	РСВ	РСВ	ND	ND	ND	ND	ND	ND*	ND*
370	Yellow plastic wire jacket		ND	ND	ND	ND	ND	ND*	ND*	ND*	ND*	PASS		
371	Beige plastic		ND	ND	ND	ND	<500*	ND*	ND*	ND*	ND*	PASS		
372	Black magnet		ND	ND	ND	< 500	NA	NA	NA	NA	NA	PASS		

Note / Key:

ND = Not detected ">" = Greater than "<" = Less than
NR = Not requested mg/kg = milligram(s) per kilogram = ppm = part(s) per million
Detection Limit: See Appendix. NA = Not applicable EX= Exempted

Remark:

- The testing approach is listed in table of Appendix.
- * denotes as reported result(s) was (were) performed by wet chemistry method. Others were screened by XRF. For XRF screening, the result(s) of Cr VI was (were) reported as total chromium and the result(s) of PBBs and PBDEs was (were) reported as total bromine. Also, the XRF result(s) may be different to the actual content based on various factors including, but not limit to, sample size, thickness, area, non-uniformity composition, surface flatness.
- Only selected example(s) is (are) indicated on the photograph(s) in Comment.
- According to European Parliament and Council Directive 2011/65/EU, Article 5 "Adaptation of the Annexes to scientific and technical progress", exemption(s) should be granted to the materials and components of Test Item(s) in the lists in Annexes III and IV of this directive.
- For item 152,179,212,213,220,227,235,328:
 - #According to Annex III of European Council Directive 2011/65/EU, exemptions were granted a few materials and Clause 6(c) is reiterated here "Copper alloy containing up to 4 % lead by weight." Test Item(s) was (were) claimed as is by client (received as is). Therefore, this (these) Test Item(s) containing the found lead level should be exempted.
- R1 = 2022-7-1 second submission
- The above results of item 82 are transferred from item 1 of (6622)192-1104 dated July 11, 2022.
- The above results of item 201 are transferred from item 2 of (6622)182-0334 dated July 4, 2022.
- The above results of item 295 are transferred from item 1 of (6622)238-0092 dated August 29, 2022.



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Comment:

Photograph depicting Test Item(s)















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Pyjejes













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31 30 42



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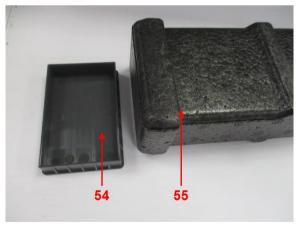








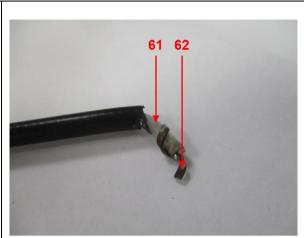


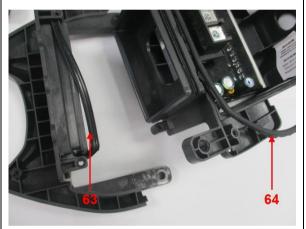


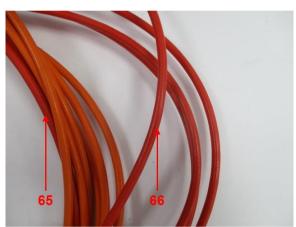


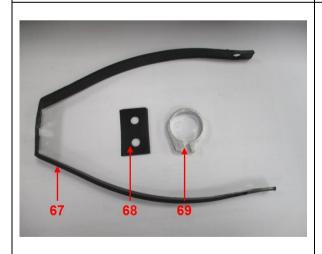
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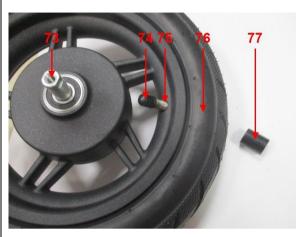






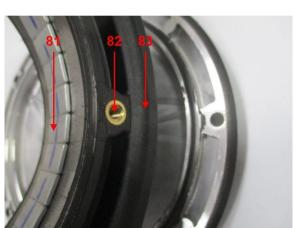


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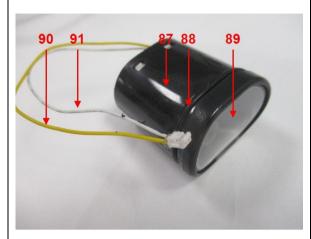


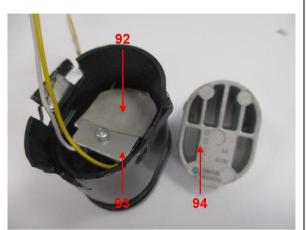


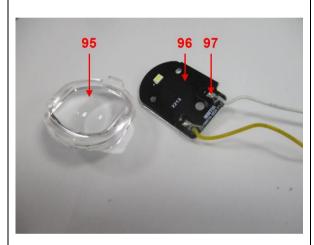




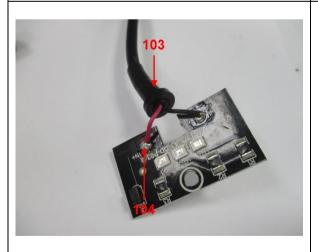
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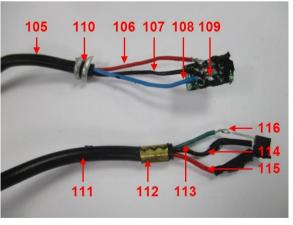








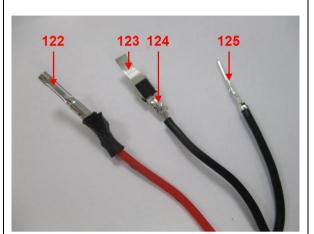


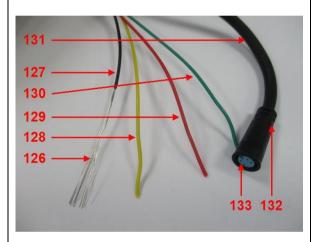


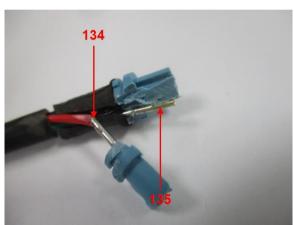


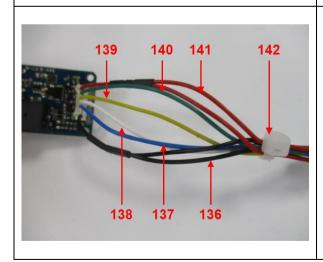
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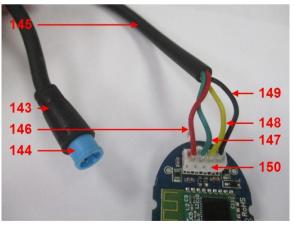
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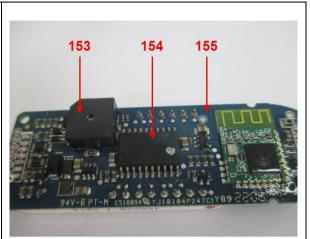


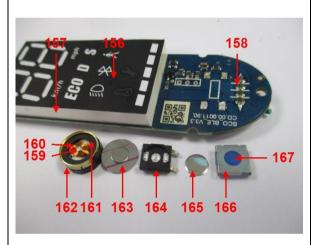


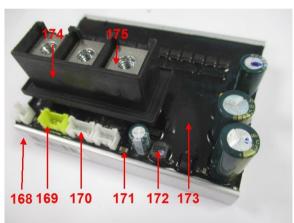


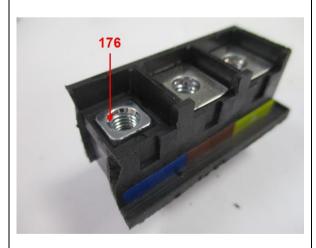
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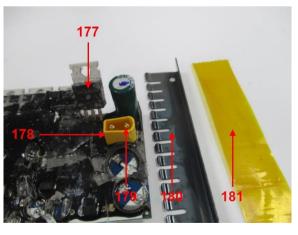
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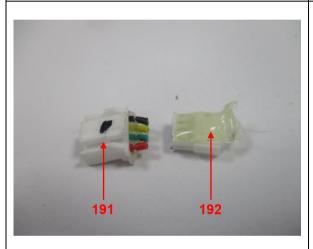


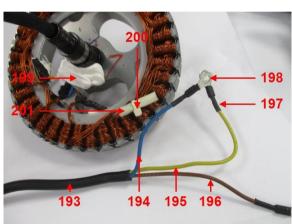


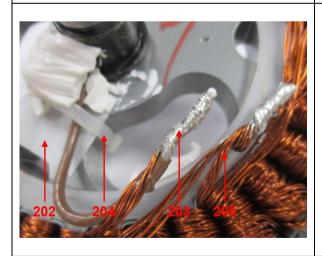


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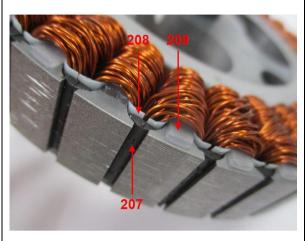






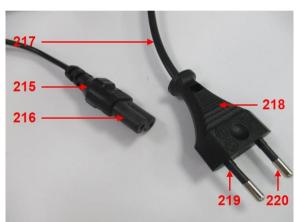


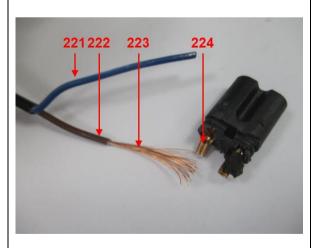
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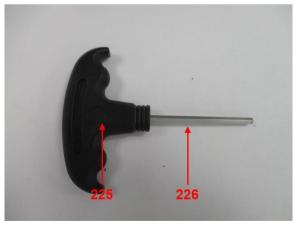








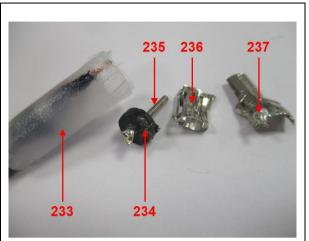


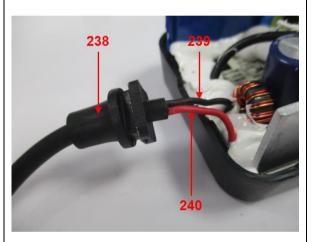


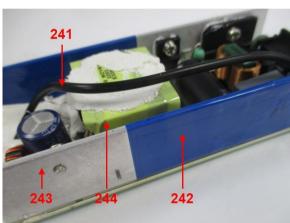


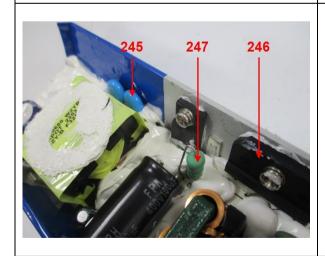
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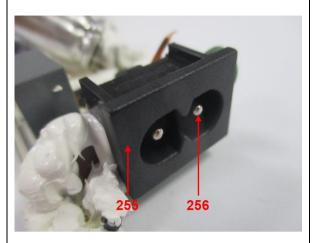


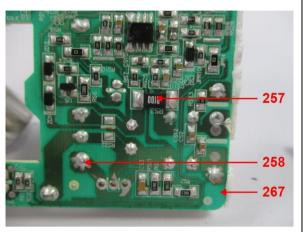


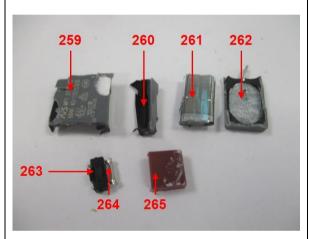




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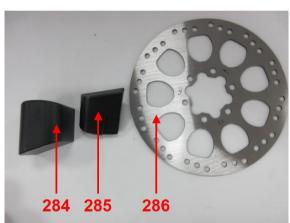


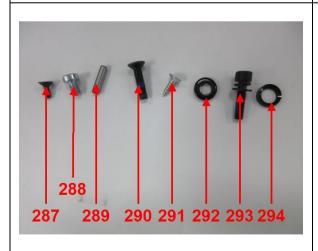
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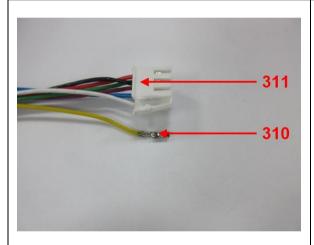


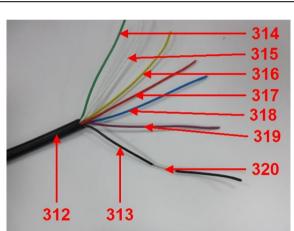


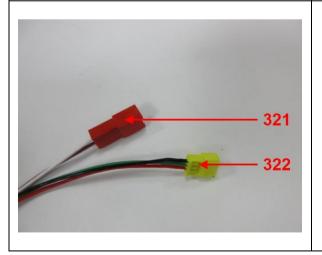




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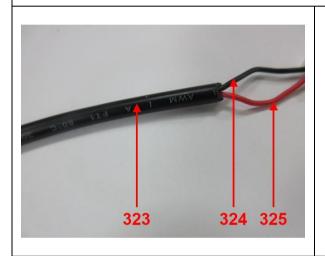






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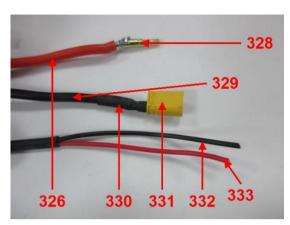




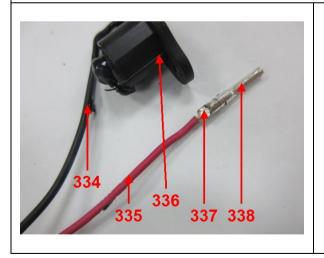




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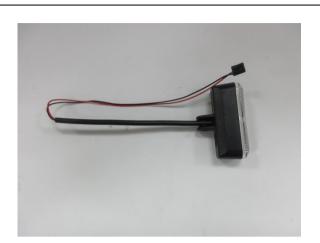




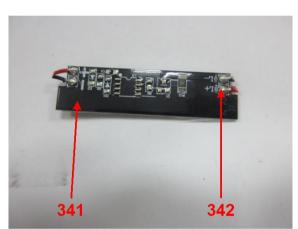


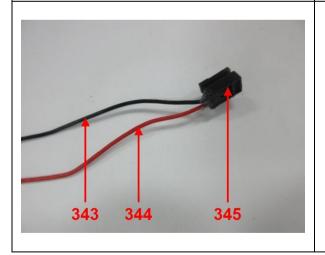


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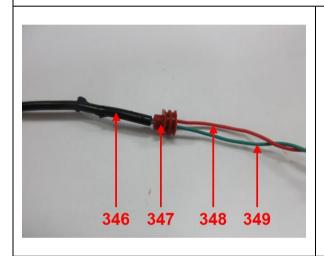






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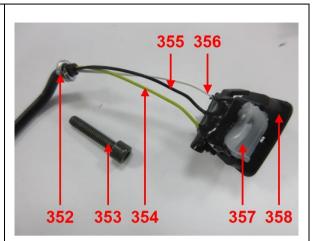


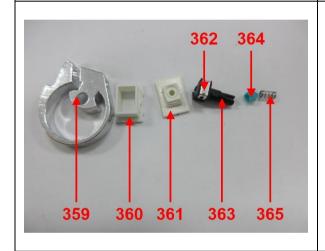




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350 351

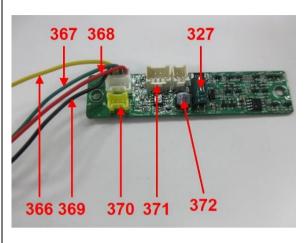


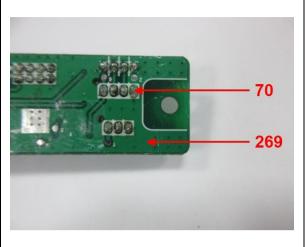






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<u>END</u>



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APPENDIX

List of Analytes and their Corresponding Test Methods, Detection Limit and Maximum Allowable Limit [Compliance Test for European Parliament and Council Directive 2011/65/EU with its Amendments (EU) 2015/863]:

No.	Name of Analyte(s)		Detection I	Maximum Allowable Limit (mg/kg)		
		X-ray fluorescence (XRF) ^[a]				
		Plastic	Metallic / glass / ceramic	Others	Wet Chemistry	Maximum Anowanie Linin (mg/kg)
1	Lead (Pb)	100	200	200	10 ^[b]	1000
2	Cadmium (Cd)	50	50	50	10 ^[b]	100
3	Mercury (Hg)	100	200	200	10 ^[c]	1000
4	Chromium (Cr)	100	200	200	NA	NA
5	Chromium VI (Cr VI)	NA	NA	NA	3 ^[g, h] / 10 ^[d] / See ^[e, i]	1000 / Negative ^[i]
6	Bromine (Br)	200	NA	200	NA	NA
7	Polybromobiphenyls (PBBs) - Bromobiphenyl (MonoBB) - Dibromobiphenyl (DiBB) - Tribromobiphenyl (TriBB) - Tetrabromobiphenyl (TetraBB) - Pentabromobiphenyl (PentaBB) - Hexabromobiphenyl (HexaBB) - Heptabromobiphenyl (HexaBB) - Octabromobiphenyl (OctaBB) - Nonabromobiphenyl (NonaBB) - Decabromobiphenyl (NonaBB)	NA	NA	NA	Each 50 ^[f]	Sum 1000
8	Polybromodiphenyl ethers (PBDEs) - Bromodiphenyl ether (MonoBDE) - Dibromodiphenyl ether (DiBDE) - Tribromodiphenyl ether (TriBDE) - Tetrabromodiphenyl ether (TetraBDE) - Pentabromodiphenyl ether (PentaBDE) - Hexabromodiphenyl ether (HexaBDE) - Heptabromodiphenyl ether (HeptaBDE) - Octabromodiphenyl ether (OctaBDE) - Nonabromodiphenyl ether (NonaBDE) - Decabromodiphenyl ether (DecaBDE)	NA	NA	NA	Each 50 ^[f]	Sum 1000
9	Dibutyl phthalate (DBP) Butyl benzyl phthalate (BBP) Di-2-ethylhexyl phthalate (DEHP) Diisobutyl phthalate (DIBP)	NA	NA	NA	Each 500 ^[j]	Each 1000

NA = Not applicable IEC = International Electrotechnical Commission

- [a] Test method with reference to International Standard IEC 62321-3-1: 2013.
- Test method with reference to International Standard IEC 62321-5: 2013.
- Test method with reference to International Standard IEC 62321-4: 2013+AMD1: 2017.
- Polymers and Electronics Test method with reference to International Standard IEC 62321-7-2: 2017.
- [e] Metal Test method with reference to International Standard IEC 62321-7-1: 2015.
- Test method with reference to International Standard IEC 62321-6: 2015.
- [g] Leather Test method International Standard ISO 17075: 2017.
- Other Than Metal, Leather, Polymers and Electronics Test method with reference to International Standard ISO 17075: 2017.
- Result(s) of Cr VI for metallic material(s) was (were) expressed in term of positive and negative. Negative means the absence of Cr VI on the tested areas and the result(s) was (were) regarded as in compliance with European Parliament and Council Directive 2011/65/EU, Article 4(1). While, positive means the presence of Cr VI on tested areas and the result(s) was (were) regarded as in conflict with European Parliament and Council Directive 2011/65/EU, Article 4(1).
- Test method with reference to International Standard IEC 62321-8: 2017

Testing Approach [Compliance Test for European Parliament and Council Directive 2011/65/EU]:

The testing approach was with reference to the following document(s).

- 1 International Standards IEC 62321-1: 2013 and IEC 62321-2: 2021
- 2 "RoHS Enforcement Guidance Document Version 1" by EU RoHS Enforcement Authorities Informal Network. (May 2006)
- 3 "RoHS Regulations Government Guidance Notes" by United Kingdom Department for Business Innovation & Skills. (February 2011)
- 4 "Final Report to RoHS substances (Hg, Pb, Cr(VI), Cd, PBB and PBDE) in electrical and electronic equipment in Belgium" by Belgium Federal Public Service Health, Food Chain Safety and Environment. (November 2005)