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SHENZHEN SVAVO BATHROOM PRODUCTS CO., LTD NO.4 FACTORY, XINWU VILLAGE, SHABO, PINGSHAN STREET LONGGANG DISTRICT, SHENZHEN

Sample Description SGS Ref No. Test Model No. Verification Period	: Automatic soap dispenser : SZ12494340 : V-120 : MAY 05, 2010 TO JUN 03, 2010
Verification Requested	: With reference to RoHS Directive 2002/95/EC, and its amendment directives
Verification Method	 Review was performed for the samples disjointed from the submitted articles and the related test reports submitted by the Applicant Tests was performed for the samples indicated by the photos in the report with test methods reference to IEC 62321:2008: Procedures for the Determination of Levels of Six Regulated substances in Electrotechnical Products Screening by XRF Spectroscopy Wet Chemical Test Method
Verification Results	: Please refer to next page
Verification Conclusion	: Based on the review of previous reports and verification results of the submitted samples, the results comply with the RoHS Directive 2002/95/EC and its subsequent amendments.
Remark	: According to declaration from client, the materials in model V-130, V-220, V-420, V-460 are the same as those in model V-120.

Signed for and on behalf of SGS-CSTC Ltd.

Shining Deng Approved Signatory

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Details on Verification

Part No.	Part Name	Restricted Substances	Results of EDXRF ⁽¹⁾	No. of Related Test Report	Results in Related Test Report(mg/kg)	Result of Wet Chemical Testing ⁽²⁾ (mg/kg)	Conclusion on RoHS	Sample Submitted / Resubmitted Date
		Cd	BL		/	\	Comply	
	White plastic	Pb	BL		/	\	Comply	
1	shell w/ golden	Hg	BL	\	\	\	Comply	May 05, 2010
1	printing	Cr ⁶⁺	BL	```	\	\	Comply	May 05, 2010
	printing	PBBs	BL		\	\	Comply	
		PBDEs	BL		\	\	Comply	
	D.	Cd	BL		\	\	Comply	
	Dk-grey	Pb	BL		\	\	Comply	
2	transparent	Hg	BL	,	\	\	Comply	
2	plastic w/ golden printing (cover)	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	(on No.1)	PBBs	6		\	\	Comply	
	(011 NO, 1)	PBDEs	BL		\	\	Comply	
		Cd	BL		\	\	Comply	
	White adhesive	Pb	BL		N	Ň	Comply	
	paper w/ black	Hg	BL		N	Ň	Comply	
3	printing (label)	Cr ⁶⁺	BL	\	N	Ň	Comply	May 05, 2010
	(on No.1)	PBBs			\ \	\ \	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		1	1	Comply	
		Pb	BL		1	\	Comply	
	Silvery metal	Hg	BL		\	\	Comply	
4	screw (on No.1)	Cr ⁶⁺		\	\	Negative	Comply	May 05, 2010
		PBBs			\	Negative		
		PBDEs			1	1	\	
		Cd	BL				Comply	
		Pb	BL		\		Comply	
	Red transparent	Hg	BL		\	\	Comply	
5	plastic sheet (in	⊔⊓y Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	No.1)	PBBs			\	\	Comply	
		PBDEs	BL		\		Comply	
			DI		\	\		
		Cd Pb	BL BL		\		Comply	
	Silvery metal		BL		\	\	Comply	
6	(battery sheet)	Hg Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	(in No.1)		BL		\	\	Comply	
		PBBs			\		\	
		PBDEs			\	\		
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
7	Black plastic	Hg	BL		\	\	Comply	— May 05, 2010
	shell (in No.1)	Cr ⁶⁺	BL		\	\	Comply	
		PBBs	BL		\	\	Comply	
		PBDEs			\	\	Comply	

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Part No.	Part Name	Restricted Substances	Results of EDXRF ⁽¹⁾	No. of Related Test Report	Results in Related Test Report (mg/kg)	Result of Wet Chemical Testing ⁽²⁾ (mg/kg)	Conclusion on RoHS	Sample Submitted / Resubmitted Date
		Cd	BL		/	\	Comply	
		Pb	BL		\	\	Comply	
8	Silvery metal	Hg	BL	\	/	/	Comply	May 05, 2010
0	screw (on No.7)	Cr ⁶⁺	IN	`	/	Negative	Comply	Way 03, 2010
		PBBs			/	/	\	
		PBDEs			/	\	\	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
0	Silvery metal	Hg	BL	, I ,	\	\	Comply	May 05 0010
9	spring (on No.6)	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
		PBBs			\	\	\ \	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
		Pb	BL	-	Ň	Ň	Comply	
	Silvery metal	Ha	BL		Ň	Ň	Comply	
10	(solder) (on	Cr ⁶⁺	BL	\	Ň	Ň	Comply	May 05, 2010
	No.6)	PBBs		-	1	\ \	\	
		PBDEs			Ì	N N	Ň	
		Cd	BL		1	\	Comply	
		Pb	BL	-	\	\	Comply	
	Silvery metal	Hg	BL	-	1	\	Comply	
11	shell (switch) (in	Cr ⁶⁺	BL	\	1	\	Comply	May 05, 2010
	No.1)	PBBs	DL	-	1		Comply	
		PBDEs			\		\	
		Cd	BL		\		Comply	
		Pb	BL	4	\	\	Comply Comply	
	Silvery metal			4	\	1		
12	screw (on	Hg Cr ⁶⁺	BL IN	۱	\	\ No sup these	Comply	May 05, 2010
	No.11)		IN	-	\	Negative	Comply	
		PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL	4	\	\	Comply	
	Silvery metal	Pb	BL	4	\	\	Comply	
13	screw (flat head)	Hg	BL	\	\	\	Comply	May 05, 2010
	(in No.1)	Cr ⁶⁺	IN	-	\	Negative	Comply	
		PBBs			\	1	\	
		PBDEs			\	\	١	
		Cd	BL	4	\	\	Comply	
		Pb	BL	-	\	\	Comply	
14	Black adhesive	Hg	BL	\	\	\	Comply	May 05, 2010
	sponge (in No.1)	Cr ⁶⁺	BL	Ì	\	\	Comply	
		PBBs	BL		\	\	Comply	
		PBDEs			\	\	Comply	

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		Cd	BL		/	\	Comply	
		Pb	BL		/	/	Comply	
15	Red rubber ring	Hg	BL	\	/	\	Comply	May 05, 2010
15	(in No.1)	Cr ⁶⁺	BL	1	/	\	Comply	way 05, 2010
		PBBs	BL		/	\	Comply	
		PBDEs	DL		/	\	Comply	
		Cd	BL		\	\	Comply	
	Dia tang sa	Pb	BL		\	\	Comply	
10	Blue transparent	Hg	BL	,	\	\	Comply	May 05 0010
16	body (LED) (in No.7)	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	NO.7)	PBBs			\	N.D.	Comply	
		PBDEs	IN		1	N.D.	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		N N	\	Comply	
. –	Black body	Hg	BL		Ň	N N	Comply	
17	(LED) (in No.7)	Cr ⁶⁺	BL	\	N N	\ \	Comply	May 05, 2010
	(/())	PBBs		-	\	N.D.	Comply	
		PBDEs	IN		\	N.D.	Comply	
		Cd	BL		1	N.D.	Comply	
		Pb	BL	-	\	\	Comply	
	Black plastic	Hg	BL		1	\	Comply	
18	(button) (in	Cr ⁶⁺	BL	· \	1	\	Comply	May 05, 2010
	No.11)	PBBs			1		Comply	
		PBDEs	BL		\		Comply	
		Cd	BL		\		Comply	
		Pb	BL		\		Comply	
	Silver-grey metal		BL		1	\		
19	spring (in No.18)	Hg Cr ⁶⁺	BL	\	\	1	Comply	May 05, 2010
	spring (in No. 16)	PBBs	BL		\		Comply	
		PBBS			\	\	\	
					\	1		
		Cd	BL		\		Comply	
	O'h er mentel	Pb	BL		\		Comply	
20	Silvery metal	Hg	BL	١.	\	\	Comply	May 05, 2010
	part (in No.18)	Cr ⁶⁺	BL	-	\	\	Comply	
		PBBs			\	\	1	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
	Brown board w/	Pb	BL		\	\	Comply	
21	red surface (in	Hg	BL	· \	\	\	Comply	May 05, 2010
	No.11)	Cr ⁶⁺	BL	,	\	\	Comply	
	,	PBBs	BL	-	\	\	Comply	
		PBDEs			\	\	Comply	

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		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
22	Silvery metal pin	Hg	BL	\	\	/	Comply	May 05, 2010
22	(on No.21)	Cr ⁶⁺	BL	1	\	/	Comply	May 05, 2010
		PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		\	/	Comply	
		Pb	BL		\	/	Comply	
23	Green "PCB" (in	Hg	BL	\	\	\	Comply	May 05, 2010
20	No.1)	Cr ⁶⁺	BL	`	\	\	Comply	May 03, 2010
		PBBs	IN		\	N.D.	Comply	
		PBDEs			\	N.D.	Comply	
		Cd	BL		\	/	Comply	
		Pb	BL		\	/	Comply	
24	Black body (U2	Hg	BL	\	\	/	Comply	May 05, 2010
24	on No.23)	Cr ⁶⁺	BL	1	\	\	Comply	May 05, 2010
		PBBs	IN		\	N.D.	Comply	
		PBDEs			\	N.D.	Comply	
		Cd	BL		\	/	Comply	
		Pb	BL		\	/	Comply	
25-	Black body (Q3	Hg	BL		\	/	Comply	May 05, 2010/
С	on No.23)	Cr ⁶⁺	BL	`	\	\	Comply	May 20, 2010
		PBBs	IN		\	N.D.	Comply	
		PBDEs			\	N.D.	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		\	/	Comply	
26-	Black body (U1	Hg	BL	\	\	\	Comply	May 05, 2010/
С	on No.23)	Cr ⁶⁺	BL	1	\	\	Comply	May 20, 2010
		PBBs	IN		\	N.D.	Comply	
		PBDEs	114		\	N.D.	Comply	
		Cd	BL		\	/	Comply	
		Pb	BL		\	/	Comply	
27-	Black body (D1	Hg	BL	\	\	/	Comply	May 05, 2010/
С	on No.23)	Cr ⁶⁺	BL	1	\	/	Comply	May 20, 2010
		PBBs	IN		\	N.D.	Comply	
		PBDEs			\	N.D.	Comply	
		Cd	BL		\	/	Comply	
	Dod / block book	Pb	See remark ^[1]		\	/	Comply	
28-	Red / black body w/ silvery metal	Hg	BL		\	\	Comply	May 05, 2010/ May 25, 2010
С	edge (on No.23)	Cr ⁶⁺	BL		\	/	Comply	
	euge (01110.23)	PBBs	BL		\	/	Comply	
		PBDEs	DL		\	/	Comply	

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Part No.	Part Name	Restricted Substances	Results of EDXRF ⁽¹⁾	No. of Related Test Report	Results in Related Test Report (mg/kg)	Result of Wet Chemical Testing ⁽²⁾ (mg/kg)	Conclusion on RoHS	Sample Submitted / Resubmitted Date
		Cd	BL		\	\	Comply	
	Cilverymetel	Pb	BL		\	\	Comply	
29	Silvery metal (solder) (on	Hg	BL	\	\	\	Comply	May 05, 2010
29	No.23)	Cr ⁶⁺	BL	```	\	\	Comply	Way 05, 2010
	110.23)	PBBs			\	\	/	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
	Black plastic w/	Pb	BL		\	\	Comply	
30	white printing	Hg	BL	\	\	\	Comply	May 05 0010
30	(outer shell) (C2	Cr ^{ĕ+}	BL	1	\	\	Comply	May 05, 2010
	on No.23)	PBBs	DI		\	\	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		\	\	Comply	
	-	Pb	BL		\	1	Comply	
31-	Black body w/	Hg	BL		\	\	Comply	May 05, 2010/
С	brown printing	Cr ⁶⁺	BL	· \	\	1	Comply	May 20, 2010
	(Q1 on No.23)	PBBs			N N	N.D.	Comply	, ,
		PBDEs	IN		\	N.D.	Comply	
		Cd	BL		Ň	\	Comply	
		Pb	BL	-	\	\ \	Comply	
	White plastic	Hg	BL		\	\	Comply	
32	shell (CON1 on	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	No.23)	PBBs		-	\	1	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		\	1	Comply	
		Pb	BL		\	1	Comply	
	Silvery metal	Hg	BL		1	1	Comply	
33	shell (in No.30)	Cr ⁶⁺	BL	\	\	1	Comply	May 05, 2010
		PBBs	DL			1	Comply	
		PBDEs			\	1	\	
		Cd	BL		1	1	Comply	
		Pb	BL	•		\	Comply	
	Grey paper w/	Hg	BL	•		\	Comply	
34	liquid (in No.33)		BL	\		\	Comply	May 05, 2010
		PBBs	DL		\	\	Comply	
		PBDEs	BL		\	\		
			וח		\	\	Comply	
		Cd	BL BL	4	\	\	Comply	
	Black rubber	Pb		-	\	\	Comply	
35	(cover) (on	Hg Cr ⁶⁺	BL		\	\	Comply	May 05, 2010
	No.33)		BL		\	\	Comply	
		PBBs	BL		\	\	Comply	
		PBDEs			\	\	Comply	

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		Cd	BL		\	/	Comply	
		Pb	BL		\	\	Comply	
36	Grey metal foil	Hg	BL	\	/	/	Comply	May 05, 2010
50	(in No.33)	Cr ⁶⁺	BL	``	\	\	Comply	Way 00, 2010
		PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		/	/	Comply	
		Pb	BL		/	/	Comply	
37	Silvery metal pin	Hg	BL	\	\	/	Comply	May 05, 2010
37	(in No.33)	Cr ⁶⁺	BL	1	/	/	Comply	way 05, 2010
		PBBs			/	/	\	
		PBDEs			\	/	\	
		Cd	BL		\	\	Comply	
	01	Pb	BL		\	\	Comply	
00	Silvery metal	Hg	BL		N	N	Comply	May 05, 0010
38	(terminal) (in	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	No.32)	PBBs		-	1	1		
		PBDEs			\ \	\ \	\ \	
		Cd	BL		1	1	Comply	
	Black plastic w/	Pb	BL		1	1	Comply	
	white printing	Hg	BL	-	N	N N	Comply	
39	(wire insulation)	Cr ⁶⁺	BL	\	N	N N	Comply	May 05, 2010
	(connected w/	PBBs			\	N	Comply	
	No.38)	PBDEs	BL		1	1	Comply	
		Cd	BL		1	1	Comply	
	Red plastic w/	Pb	BL		Ň	Ň	Comply	
	black printing	Hg	BL		N N	\ \	Comply	
40	(wire insulation)	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	(connected w/	PBBs			N N	1	Comply	
	No.38)	PBDEs	BL		\	\ \	Comply	
		Cd	BL		N N	\ \	Comply	
		Pb	BL		\	\	Comply	
	White plastic	Hg	BL		\	\	Comply	
41	(tie) (on No.40)	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	() ()	PBBs		-	1	1	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		\	\	Comply	
	Transparent	Pb	BL	4	\	\	Comply	
	body (LED)	Hg	BL	-	\	\	Comply	
42		Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	42 (connected w/ No.39)	PBBs		4	\	N.D.	Comply	
		PBDEs	IN		\	N.D.	Comply	
		F DDES			1	IN.D.	Comply	

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		Cd	BL		\	\	Comply	
		Pb	BL		/	/	Comply	
43	Silvery metal	Hg	BL	\	/	/	Comply	May 05, 2010
40	wire (in No.39)	Cr ⁶⁺	BL	1	/	/	Comply	Way 05, 2010
		PBBs			/	/	\	
		PBDEs			\	/	\	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
	Silver-grey metal	Hg	BL	\	\	\	Comply	May 05 0010
44	shell (motor)	Cr ⁶⁺	BL	1	\	\	Comply	May 05, 2010
		PBBs			\	\	N	
		PBDEs			\	\	\	
		Cd	BL		\	١	Comply	
		Pb	BL		1	N	Comply	
. –	White plastic	Hg	BL		\	\ \	Comply	
45	shell (on No.44)	Cr ⁶⁺	BL	\	1	N	Comply	May 05, 2010
		PBBs		-	1	1	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		1	1	Comply	
		Pb	BL	-	\	\	Comply	
	Silvery metal	Ha	BL		\	\	Comply	
46	screw (on	Cr ⁶⁺		\	\	Negative	Comply	May 05, 2010
	No.45)	PBBs		•	\	Negative	Comply	
		PBDEs			\	\	\	
		Cd	BL		\		Comply	
		Pb	BL	-	\	\		
	White plastic pin			-	\	\	Comply	
47	(connected w/	Hg Cr ⁶⁺	BL BL	۱	\	\	Comply	May 05, 2010
	No.45)	PBBs	BL	-	\	\	Comply	
			BL		\	\	Comply	
		PBDEs			\	\	Comply	
		Cd	BL		1	1	Comply	
	White plastic	Pb	BL		\	\	Comply	
48	tube (connected	Hg	BL	\	\	\	Comply	May 05, 2010
	w/ No.47)	Cr ⁶⁺	BL		\	\	Comply	, ,
	,	PBBs	BL		\	\	Comply	
		PBDEs			\	١	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
49	Black rubber ring	Hg	BL	\	\	\	Comply	May 05, 2010
-10	(on No.48)	Cr ⁶⁺	BL	`	\	\	Comply	May 00, 2010
	(on No.48)	PBBs	BL		\	\	Comply	
		PBDEs			/	/	Comply	

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Part No.	Part Name	Restricted Substances	Results of EDXRF ⁽¹⁾	No. of Related Test Report	Results in Related Test Report(mg/kg)	Result of Wet Chemical Testing ⁽²⁾ (mg/kg)	Conclusion on RoHS	Sample Submitted / Resubmitted Date
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
50	Silvery metal	Hg	BL	\	\	\	Comply	May 05, 2010
50	screw (in No.45)	Cr ⁶⁺	IN	``	\	Negative	Comply	Way 03, 2010
		PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
51	Silvery metal rod	Hg	BL	\	\	\	Comply	May 05, 2010
51	(in No.45)	Cr ⁶⁺	IN	\	\	Negative	Comply	May 05, 2010
		PBBs			\	Ň	\	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
50	White plastic	Hg	BL	,	\	\	Comply	
52	(gear) (on No.51)	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	10.51)	PBBs	DI		\	\	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		١	\	Comply	
		Pb	BL		1	N	Comply	
50	Black plastic	Hg	BL	· ,	\	\ \	Comply	
53	shell (on No.45)	Cr ⁶⁺	BL	\	\	\ \	Comply	May 05, 2010
	(PBBs			N	N N	Comply	
		PBDEs	BL		1	N	Comply	
		Cd	BL		N	\	Comply	
	Transparent	Pb	BL	-	\	\	Comply	
	plastic tube	Hg	BL		\	\	Comply	
54	(connected w/	Cr ⁶⁺	BL	\	1		Comply	May 05, 2010
	No.47)	PBBs		-	\	\	Comply	
	- /	PBDEs	BL		\	\	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		1	\	Comply	
	White rubber	Hg	BL		1	\	Comply	
55	ring (on No.54)	Cr ⁶⁺	BL	\	1	1	Comply	May 05, 2010
		PBBs			1	1	Comply	
		PBDEs	BL		1	\	Comply	
		Cd	BL	1	\		Comply	
		Pb	BL	4	\	\	Comply	1
	White rubber		BL	4	\			1
56	cover (on No.48)	Hg Cr ⁶⁺	BL		\	\	Comply Comply	May 05, 2010
		PBBs	DL		\	\	Comply	1
		PBBS	BL		\	\		\square
		PBDES			\	Ň	Comply	

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		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
57	White plastic	Hg	BL	\	\	\	Comply	May 05, 2010
57	tube (on No.48)	Cr ⁶⁺	BL	``	\	\	Comply	Way 03, 2010
		PBBs	BL		\	\	Comply	
		PBDEs	DL		\	\	Comply	
		Cd	BL		\	\	Comply	
	Black plastic	Pb	BL		\	\	Comply	
58	(base)	Hg	BL	\	\	\	Comply	May 05, 2010
50	(connected w/	Cr ⁶⁺	BL	`	\	\	Comply	Way 00, 2010
	No.53)	PBBs	BL		\	\	Comply	
		PBDEs	DL		\	\	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
59	Silvery metal	Hg	BL	\	\	\	Comply	May 05, 2010
55	sheet (on No.53)	Cr ⁶⁺	BL	``	\	\	Comply	Way 03, 2010
		PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
	Copper-colored	Pb	BL		\	\	Comply	
60	metal sheet (in	Hg	BL	\	\	\	Comply	May 05, 2010
00	No.53)	Cr ⁶⁺	BL	``	\	\	Comply	Way 03, 2010
	110.00)	PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
	Black plastic	Pb	BL		\	\	Comply	
61	(button) (in	Hg	BL	\	\	\	Comply	May 05, 2010
01	No.53)	Cr⁵⁺	BL	``	\	\	Comply	Way 05, 2010
	110.00)	PBBs	BL		\	\	Comply	
		PBDEs	DL		\	\	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
62	Silvery metal pin	Hg	BL	\	\	\	Comply	May 05, 2010
02	(in No.53)	Cr ⁶⁺	BL	``	\	\	Comply	Way 03, 2010
		PBBs			\	\	/	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
	Silvery metal	Pb	BL		\	\	Comply	
63	(terminal) (on	Hg	BL	١.	\	\	Comply	May 05 2010
03	No.62)	Cr ⁶⁺	BL	\	\	\	Comply	— May 05, 2010
	110.02)	PBBs			\	\	\	
		PBDEs			\	\	\	

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		Cd	BL		\	\	Comply	
	Black plastic w/	Pb	BL		\	\	Comply	
64	white printing	Hg	BL	\	\	\	Comply	May 05, 2010
04	(heat shrinkable	Cr ⁶⁺	BL	`	\	\	Comply	May 05, 2010
	tube) (on No.63)	PBBs	BL		١.	\	Comply	
		PBDEs	DL		\	\	Comply	
		Cd	BL		\	\	Comply	
	Silvery metal	Pb	BL		\	\	Comply	
65	(contact dot) (on	Hg	BL	\	١.	\	Comply	May 05, 2010
05	No.60)	Cr ⁶⁺	BL	`	\	\	Comply	Way 05, 2010
	110.00)	PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
	White paper w/	Pb	BL		\	\	Comply	
66	black printing	Hg	BL	\	\	\	Comply	May 05, 2010
00	(label) (on	Cr ⁶⁺	BL	```	\	\	Comply	May 05, 2010
	No.44)	PBBs	BL		\	\	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		\	\	Comply	
	• • •	Pb	BL		\	N	Comply	
07	Copper-colored	Hg	BL	· · · · · · · · · · · · · · · · · · ·	\	\	Comply	
67	metal part (in	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	No.44)	PBBs			\	\	\	
		PBDEs			\	N	Ň	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
	Dk-grey core	Hg	BL	· ,	\	\	Comply	
68	(magnet) (in	Cr ⁶⁺	BL	\	\	N	Comply	May 05, 2010
	No.44)	PBBs			\	\	Comply	
		PBDEs	BL		\	\	Comply	
		Cd	BL		\	\	Comply	
		Pb	BL		\	N	Comply	
	Silvery metal	Hg	BL		\	N	Comply	
69	shaft (in No.44)	Cr ⁶⁺	IN	\	1	Negative	Comply	May 05, 2010
	(-)	PBBs			\	\	\	
		PBDEs			\	\ \	Ň	
		Cd	BL		, \	\ \	Comply	1
		Pb	BL	1	\	\	Comply	1
	Beige plastic	Hg	BL	1	\	\	Comply	1
70	(cover) (on	Cr ⁶⁺		\	\	\	Comply	May 05, 2010
	No.44)	PBBs	r ^{o+} BL	\	\		-	
	No.44)		BL		\			
	,	PBBs PBDEs	BL				Comply Comply	

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		Cd	BL		/	\	Comply	
		Pb	BL		/	\	Comply	
71	Silver-grey metal	Hg	BL	\	/	\	Comply	May 05, 2010
/ 1	part (in No.70)	Cr ⁶⁺	BL	`	/	\	Comply	Way 03, 2010
		PBBs			\	\	\	
		PBDEs			\	\	\	
		Cd	BL		\	\	Comply	
		Pb	BL		\	\	Comply	
72	Silvery metal pin	Hg	BL	\	\	\	Comply	May 05, 2010
12	(on No.70)	Cr ⁶⁺	BL	\	\	\	Comply	Way 05, 2010
		PBBs			\	\	\	
		PBDEs			/	\	\	
		Cd	BL		\	\	Comply	
	Silvery metal	Pb	BL		\	\	Comply	
73	sheet	Hg	BL	\	\	\	Comply	May 05, 2010
73	(connected w/	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	No.72)	PBBs			\	\	\ \	
		PBDEs			\	\	\	
		Cd	BL	-	\	\	Comply	
		Pb	BL		\	\	Comply	
74	White adhesive	Hg	BL		\	\	Comply	
74	material sheet	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
	(on No.73)	PBBs	6		\	\	Comply	
		PBDEs	BL		\	N	Comply	
		Cd	BL		1	\	Comply	
	Silver-grey metal	Pb	BL		1	\	Comply	
	(silicon steel	Hg	BL		1	\	Comply	
75	sheet) (on	Cr ⁶⁺	IN	\	Ň	Negative	Comply	May 05, 2010
	No.69)	PBBs			1	\ \		
	,	PBDEs			\	\	\ \	
		Cd	BL		1	1	Comply	
		Pb	BL		Ň	\ \	Comply	
	White plastic	Hg	BL		N	N	Comply	
76	sheet (on No.75)	Cr ⁶⁺	BL	\	N	N	Comply	May 05, 2010
	()	PBBs			\ \	\	Comply	
		PBDEs	BL		Ň	\ \	Comply	
		Cd	BL		, N	\ \	Comply	
	Copper-colored	Pb	BL		\	\	Comply	
	metal wire w/	Hg	BL		\	\	Comply	
77	77 transparent – surface (on –	Cr ⁶⁺	BL	\	\	\	Comply	May 05, 2010
		PBBs			\	\	Comply	
	No.75)	PBDEs	BL		\	\	Comply	
					1	1	Comply	

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78	White plastic ring (on No.69)	Cd	BL	- - - - -	/	\	Comply	May 05, 2010	
		Pb	BL		/	\	Comply		
		Hg	BL		\	\	Comply		
		Cr ⁶⁺	BL		\	\	Comply		
		PBBs	BL		\	\	Comply		
		PBDEs	DL		\	\	Comply		
		Cd	BL	-	\	\	Comply	May 05, 2010	
		Pb	BL		/	\	Comply		
79	Black plastic	Hg	BL	\	\	\	Comply		
19	tube (on No.69)	Cr ⁶⁺	BL	· \	/	\	Comply		
		PBBs	BL		/	\	Comply		
		PBDEs	DL		/	\	Comply		
		Cd	BL		\	\	Comply	May 05, 2010	
		Pb	BL		\	\	Comply		
80	Red paper ring	Hg	BL	\ \	/	\	Comply		
	(on No.69)	Cr ⁶⁺	BL	\	\	\	Comply		
		PBBs	BL		\	\	Comply		
		PBDEs	BL		\	\	Comply		
		Cd	BL	- - - -	\	\	Comply	May 05, 2010	
		Pb	BL		\ \	\ \	Comply		
	Copper-colored/	Hg	BL		1	\	Comply		
81	silvery metal sheet (on No.79)	Cr ⁶⁺	IN		1	Negative	Comply		
		PBBs			1	\	\		
		PBDEs			1	\	\		
	Black material w/ silvery surface (on No.81)	Cd	BL	\	\	\	Comply	May 05, 2010	
		Pb	BL		1	\	Comply		
		Hg	BL		1	\	Comply		
82		Cr ⁶⁺	BL		1	\	Comply		
		PBBs			1	\	Comply		
		PBDEs	BL		1	\	Comply		
	Silvery metal (solder) (on No.82)	Cd	BL		1	\	Comply	May 05, 2010	
		Pb	BL		1	\	Comply		
		Hg	BL		1	\	Comply		
83		Cr ⁶⁺	BL		1	\	Comply		
		PBBs			N N	N	\		
		PBDEs			Ň	Ν	\ \		
	Silvery metal screw (fitting)	Cd	BL	\	\ \	Ň	Comply	-	
		Pb	BL		, \	\	Comply		
		Hg	BL		┨ 、 ┣	\	\	Comply	
84		Cr ⁶⁺	IN		\	Negative	Comply	May 05, 2010	
		PBBs			\	\	\		
		PBDEs			1	1	,		

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	White plastic tube (fitting)	Cd	BL	/	\	\	Comply		
		Pb	BL		\	\	Comply		
85		Hg	BL		\	\	/	Comply	May 05, 2010
05		Cr ⁶⁺	BL		/	/	Comply	Way 03, 2010	
		PBBs	BL		/	/	Comply		
		PBDEs	DL		/	/	Comply		

Remark

- (1) (a) It is the result on total Br while test item on restricted substances is PBBs/PBDEs. It is the result on total Cr while test item on restricted substances is Cr⁶⁺.
 - (b) Results are obtained by EDXRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-VIS (for CrVI) and GCMSD (for PBBs, PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321:2008 (unit: mg/kg)

Element	Polymer	Metal	Composite Materials
Cd	BL≤ (70-3σ)< X <(130+3σ)≤ OL	BL≤ (70-3σ)< X <(130+3σ)≤ OL	LOD < X <(150+3σ)≤ OL
Pb	BL≤ (700-3σ)< X <(1300+3σ)≤ OL	BL≤ (700-3σ)< X <(1300+3σ)≤ OL	BL≤ (500-3σ)< X <(1500+3σ)≤ OL
Hg	BL≤ (700-3σ)< X <(1300+3σ)≤ OL	BL≤ (700-3σ)< X <(1300+3σ)≤ OL	BL≤ (500-3σ)< X <(1500+3σ)≤ OL
Br	BL ≤ (300-3σ)< X		BL≤ (250-3σ)< X
Cr	BL ≤ (700-3σ)< X	BL ≤ (700-3σ)< X	BL≤ (500-3σ)< X

- (c) OL = Over Limit, BL = Below Limit, IN = Inconclusive, LOD = Limit of Detection
- (d) The XRF screening test for RoHS elements The reading may be different to the actual content in the sample be of non-uniformity composition
- (2) (a) mg/kg = ppm=0.0001%, N.D. = not detected (<MDL), --- = not conducted, \ = not available.
 (b) Unit and Method Detection Limit (MDL) in wet chemical test

Test Items	Pb	Cd	Hg	
Units	mg/kg	mg/kg	mg/kg	
MDL	2	2	2	

The MDL for single compound of PBBs & PBDEs is 5 mg/kg and MDL of Cr⁶⁺ for polymer & composite sample is 2 mg/kg.

(c) According to IEC 62321:2008, result on Cr^{6+} for metal sample is shown as Positive/Negative. Negative = Absence of Cr^{6+} coating, Positive = Presence of Cr^{6+} coating. Storage conditions and production date of the tested sample are unavailable and thus results of Cr(VI)

Storage conditions and production date of the tested sample are unavailable and thus results of Cr(VI) represent status of the sample at the time of testing.

Remark [1]: According to the declaration from client, the source of Lead in No.28-C could be from the glass material of that cathode ray tubes which is exempted by RoHS regulatory (Directive 2002/95/EC of the European parliament and of The council of 27 January 2003)



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Photo Index



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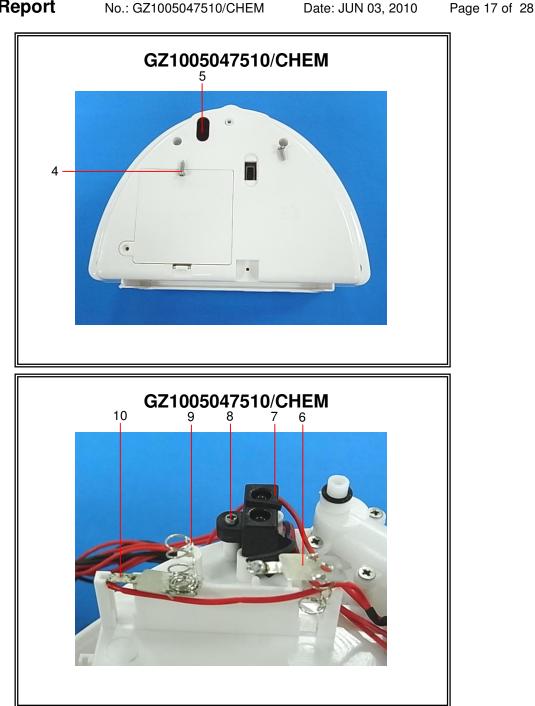




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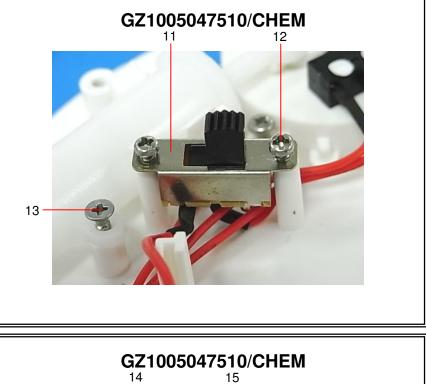




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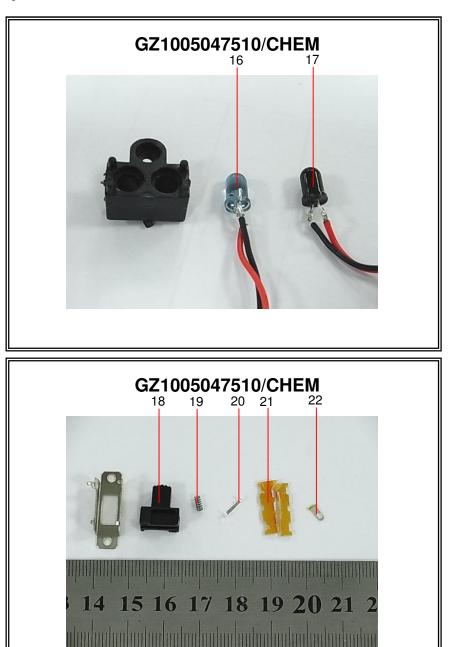




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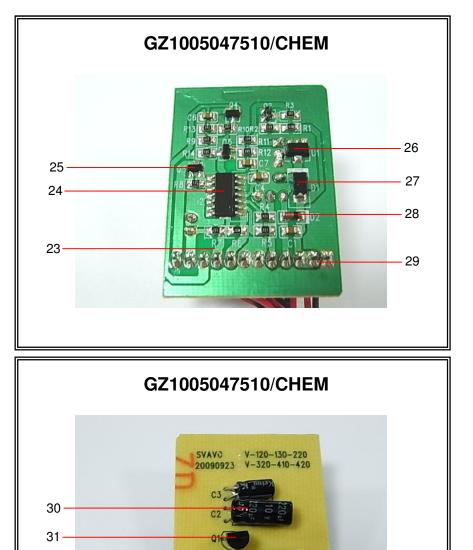


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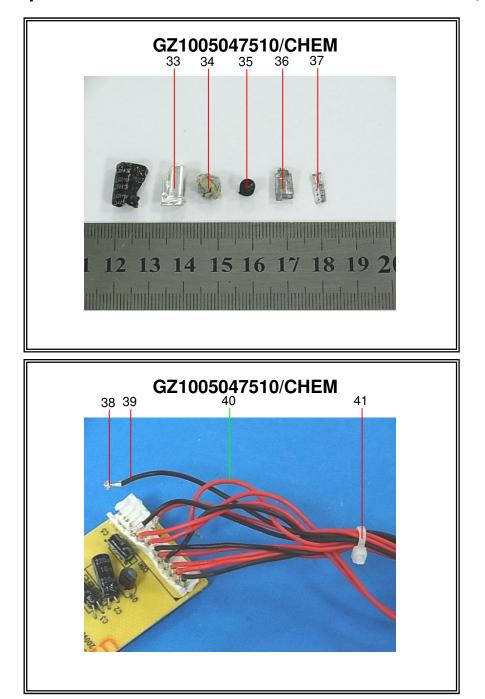
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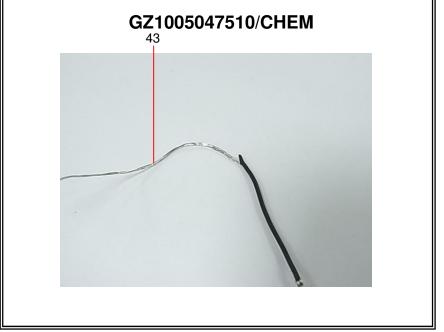
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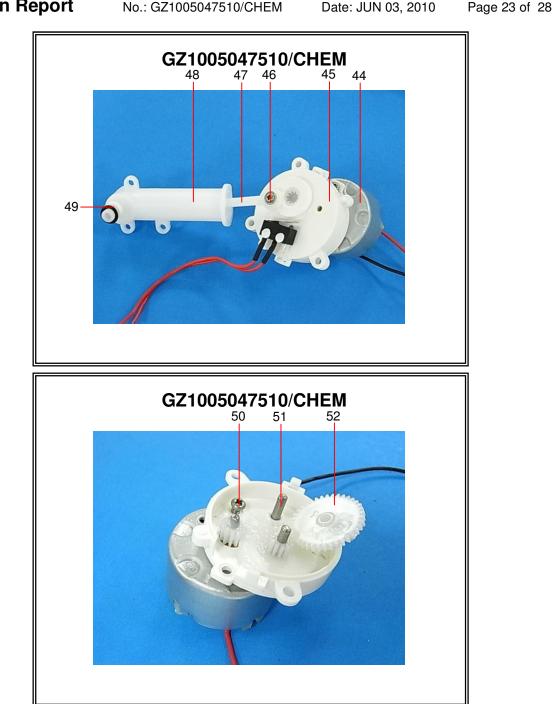




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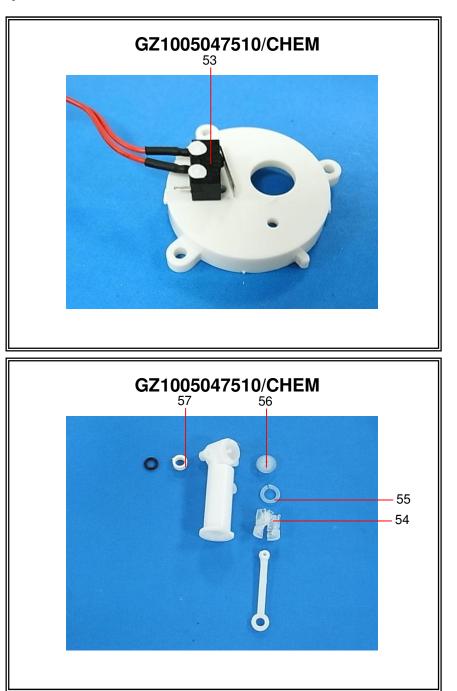




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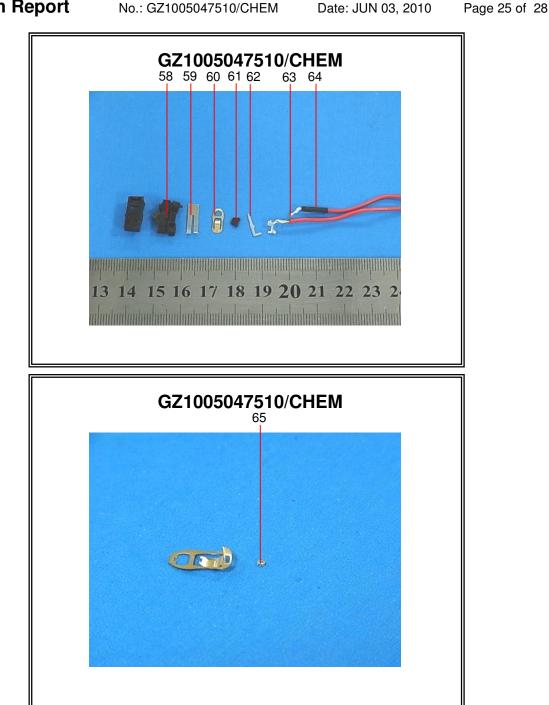
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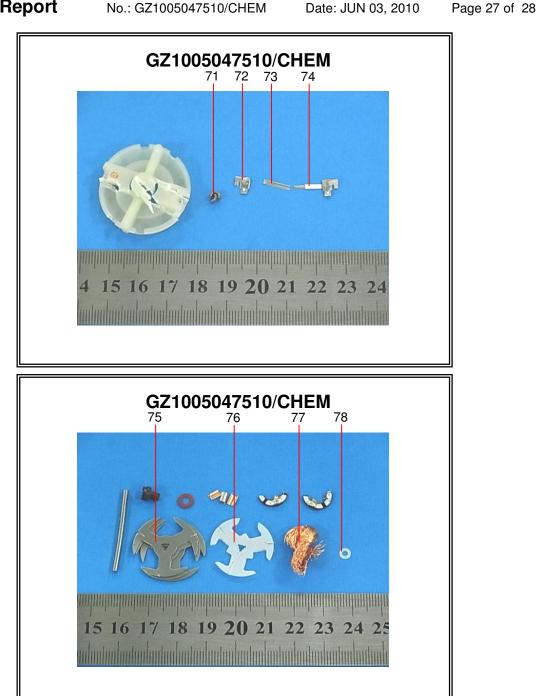
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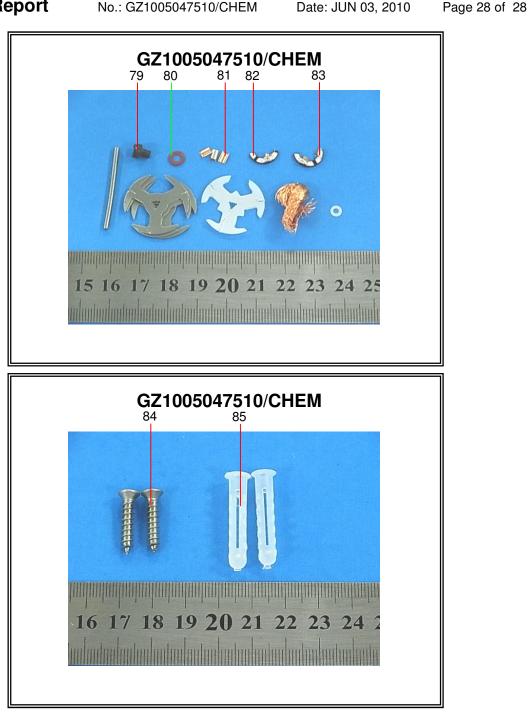


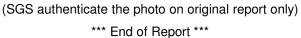


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