



RoHS

INTEGRATION REPORT

Applicant	GAINSCHA AUTO ID CO., LTD
Address of Applicant	Zone G, 2nd floor, Workshop No. 1, No. 15 Pingbei 2nd Road, Xiangzhou District, Zhuhai, 519060, Guangdong, China
Manufacturer	GAINSCHA AUTO ID CO., LTD
Address of Manufacturer	Zone G, 2nd floor, Workshop No. 1, No. 15 Pingbei 2nd Road, Xiangzhou District, Zhuhai, 519060, Guangdong, China
TRADE MARK	N/A
Sample Description	Thermal Receipt Printer
Model	GA-E200, GA-E200I, GA-E200II, GA-S300, GA-S300I, GA-F300, GA-F300I, GA-U300, GA-U300I, EIV200, G-EIV200, GA-E250, GA-E300, GA-E250I, GA-E300I, GA-S250, GA-S200, GA-S250I, GA-S200I, GA-F250, GA-F200, GA-F250I, GA-F200I, GA-U250, GA-U200, GA-U250I, GA-U200I, EIV250, EIV300, G-EIV250, G-EIV300, GA-G3, GA-G2, G3, G2, G300, G200, GA-G300, GA-G200, GA-G2B,GA-G2W,GA-G3B,GA-G3W
Test Result	(Please refer to next page)
Remark: All reports as specified by client, determine the Lead, Cadmium, Mercury, Hexavalent Chromium and PBB& PBDE or more content in the submitted samples which are restricted in RoHS Directive 2015/863/EU; recasting 2002/95/EC (RoHS)	

*****For further details, please refer to the following page(s)*****

Approved by:

Lance

Date:

Nov.18,2024





RoHS Consolidated Test Report

No.	Component	Description	Test Lab	Report No.& Issue Date	Test Data(ppm)
01	Brass	Copper color metal	CTI	RLNBE00010612000 1C 2024-07-25	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
02	POM F20-03	Natural plastic grains	SGS	GZ1301218404/CHE M 2024-07-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
03	PA66 nylon	White	CTI	RLSZF002487890001 R1 2024-07-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
04	Paint	Blue grey paint	SGS	CANML2201686801 2024-09-01	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



05	SUPEROHM SMD RESISTOR (TERMINAL)	SUPEROHM SMD RESISTOR (TERMINAL)	SGS	CANEC1110490102 2024-05-02	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
06	ABS	Beige plastic grains	SGS	CE/2022/C0747C 2024-05-13	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
07	GOLD WIRE	Golden metal wire	SGS	TSNEC1300136705 2024-07-27	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



08	WIRE WOUND RESISTOR	Grey body w/ multicolor printing silvery metal pin (mixed)	SGS	CANEC1210142703 2024-05-01	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
09	ALUMINUM ELECTROLYTIC CAPACITOR	Black plastic w/ white printing (semi-product)	SGS	CANEC1302481101 2024-03-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
		Black rubber (semi- product)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
		Beige paper (semi- product)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
		Grey foil (semi-product)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D..



		Silvery metal (semi-product)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
		Silvery metal pin (semi-product)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
		Silvery metal sheet (semi-product)			Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



	ALUMINUM ELECTROLYTIC CAPACITOR	Brown liquid (semi-product)	SGS	CANEC1302481101 2024-06-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D..
10	Ceramic Chip Capacitor (MLCC)	Ceramic & metal/ Brown Ceramic silvery Metal	INTERTE K	RT12R-S0178-014-E 2024-01-20	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
11	Phosphor copper zinc plated terminals	Phosphor copper	CTI	RLSZF001587890005 R1 2024-06-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
12	Plastic class hardware mixture	Gray paste	SGS	CANEC1215621602 2024-05-22	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
13	Environmental solder wire	Silvery metal	SGS	CANEC1204660922 2024-06-26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D. .



14	Black PVC colloidal particle	Black plastic grains	SGS	CANEC1216942306 2024-04-18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
15	White PVC colloidal particle	White plastic grains	SGS	CANEC1216942314 2024-06-18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
16	Bare copper wire	Red copper metal wire	SGS	CANEC1302320102 2024-07-04	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.

17	GOLD WIRE	Golden metal wire	SGS	TSNEC1300136705 2024-08-27	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
18	LED holder	Fe	CTI	RLSZF001665650001 2024-05-27	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



19	WIRE	Silvery metal wire	BACL	R2DG1211234478A 2024-07-28	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
20	Environmental black zinc plated screws	With color plating metal	SGS	CANEC1304823604 2024-08-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
21	Nickel plated screw hardware	With silvery plating metal	SGS	CANEC1304823602 2024-04-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
22	Environmental tin bar	Silvery metal bar	SGS	CANEC1304881407 2024-08-18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
23	Environmental tin line	Silvery metal wire	SGS	CANEC1304881401 2024-6-18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



24	White Laminate	White solid board	SGS	SHAEC1300377301 2024-07-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
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25	Black Laminate	Black solid board	SGS	SHAEC1300377303 2024-06-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
26	Laminate	Yellow solid board with red printing	SGS	SHAEC1300377305 2024-07-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
27	Halogenfree Laminate	Yellow solid board	SGS	SHAEC1300377307 2024-07-15	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
28	Silicone rubber	Silicone rubber	INTERTE K	SZHH0077610001 2024-05-04	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
29	PCB	White PCB mix	SGS	CANEC0900323701 2024-08-12	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



30	Bare copper	Copper-colored metal wire	SGS	CANEC1308067901 2024-06-04	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
31	PVC grains	Red plastic grains	SGS	CANEC1304261204 2024-04-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
32	PVC grains	Black plastic grains	SGS	CANEC1304261201 2024-04-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



33	PVC grains	White plastic grains	SGS	CANEC1304261203 2024-06-07	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
34	Copper wire	Zn-Ni Alloy Plating	SGS	SHAEC1300265401 2024-05-08	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
35	PA6T-E430NK(T5)	PA6T-E430NK(T5)	SGS	RLNBF00012339000 1 2024-02-04	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
36	1.4301 (304)	Silvery metal	SGS	SHAEC1301175508 2024-05-24	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
37	POLYIMIDE FILM TAPE	Brown adhesive tape	SGS	SHAEC1300588901 2024-06-14	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



38	Silvery plated stainless steel 301 strips	Silvery plated stainless steel 301 strips	SGS	F690101/LF-CTSAYA A13-11999 2024-09-13	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
39	Neodymium iron boron	With a solid silver coating	CTI	RLSZE001482760001 C 2024-05-12	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
40	Spider	Brown material	SGS	CANEC1304786101	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



41	SILVER WIRE	Cotton out with copper wire (mix all)	SGS	SHAEC1306222601 2024-04-17	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
42	TPU FILM	BLACK TPU FILM	SGS	KE/2022/91305 2024-05-18	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
43	Speaker blank	Black paper	SGS	CANEC1212097202 2024-05-10	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
44	SV GULE	TRANSPARENT-YELLOW LOQUID	SGS	CE/2024/15417 2024-08-31	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
45	Speaker self-bonding wire	CU/AL/Polyurethane Polyamide	CTT	CTT13042317EN 2024-04-27	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



46	KRAFT PAPER LOCK	Pure wood pulp	CTI	RLSZE001385350001 2024-06-01	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
47	Aluminum (AL- ASV)	Aluminum	CTI	RLSZE001433830001 2024-08-22	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
48	KSV	KATTUON	CTI	RLSZE001433830002 2024-05-22	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.



49	Glue	White liquid	CTI	RLSIZE001624420003 C 2024-07-26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
50	Glue	Brown-yellow liquid	CTI	RLSIZE001624420001 C 2024-06-26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.
51	AB Glue	Blue red liquid	CTI	RLSIZE001624420003 C 2024-08-26	Cd: N.D. Pb: N.D. Hg: N.D. Cr6+:N.D. PBBs:N.D. PBDEs:N.D. DBP:N.D. DEHP:N.D. DIBP:N.D. BBP:N.D.

Note:

- 1). Pb Limit=1000mg/kg, Cd Limit=100mg/kg, Hg Limit=1000mg/kg;
Cr(VI) Limit=1000mg/kg ; PBBs Limit=1000mg/kg, PBDEs Limit=1000mg/kg
- 2). mg/kg = ppm
N.D.= Not Detected(<MDL)
Not detected is reported when the reading is less than detection limit value.
- 3). Negative = The detected Cr(VI) concentration in boiling solution is less than 0.02mg/kg with 50 cm2 sample surface area.
Positive = The detected Cr(VI) concentration in boiling solution is equal or greater than 0.02mg/kg with 50 cm2 sample surface area.
- 4). This report is not a formal test report but only consolidating the test date listed above;
- 5). This report can not be issued repeatedly unless there is a written approval by the lab.

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