

TEST REPORT

Report No: SZ160710372EN**Report Date: 2016/08/01**

Applicant GuangDong ChangYing Electrical Appliances Co.,Ltd
Address 13# XinYou East Road,High-Tech industrial development zone,RongGui
Shunde Foshan City GuangDong China

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name Oven
Part No. TO0605,LO070800,LO0803,LO0804,LO0805,LO09030N,LO09031N,LO09032N, LO09033N,
LO100100, LO100200, LO100300, LO100400, LO100401, LO100402, LO100403, LO100404, LO100500, LO100600, LO100700, LO100800, LO100900, LO120100, LO120200, LO120300, LO12030N, LO12031N, LO12032N, LO12033N, LO12034N, LO12035N, LO120500, LO1205SS, LO140100, LO1401, LO1402, LO1403, LO1404, LO1405, LO1400A13, LO1401A13, LO1402A13, LO1403A13, LO140200, LO140300, LO140400, LO140500, LO140508, LO140510, LO140512, LO140513, LO140514, LO140515, TO1802, TO1802A, TO1802R, TO1802C, TO1802RC, TO1808, LO180800, LO180801, LO180802, LO1808A, LO1808R, LO1808C, LO1808RC, LO1808S1, K201, K201R, K201C, K201RC, K201A-R, K201A-C, K201ARC, K201A-RCA1, TO2402G3, TO2402G4, TO2402G5, LO240100, LO2401R, LO2401C, LO2401RC, LO240200, LO2402R, LO2402C, LO2402RC, LO240300, LO2403R, LO2403C, LO2403RC, LO2403A1, LO2403C1, LO2403R1, LO2403G1, LO240400, LO2404R, LO2404C, LO2404RC, LO240500, LO2405R, LO2405C, LO2405RC, LO2405G1, LO2405A1, LO2405A2, LO2405C1, LO2405C2, LO240600, LO2406R, LO2406C, LO2406RC, LO240700, LO2407R, LO2407C, LO2407RC, LO240800, LO2408R, LO2408C, LO2408RC, LO240900, LO2409R, LO2409C, LO2409RC, LO250300, LO2503R, LO2503C, LO2503RC, LO2503G1, LO2503G2, LO2503A1, LO2503A2, LO2503R1, LO2503R2, LO2503C1, LO2503C2, LO2600, LO2601, LO2602, LO2603, LO2604, LO2605, LO2606,LO280100, LO2801R, LO2801C, LO2801RC, LO280200, LO2802R, LO2802C, LO2802RC, LO280300, LO2803R, LO2803C, LO2803RC, LO280400, LO2804R, LO2804C, LO2804RC, LO280500, LO2805R, LO2805C, LO2805RC, TO2805, TO2805A1, TO2805C1, TO2805R1,

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TO2805G1, LO280600, LO2806R, LO2806C, LO2806RC,
LO280700, LO2807R, LO2807C, LO2807RC, LO280800,
LO2808R, LO2808C, LO2808RC, LO2808G1, LO2808G2,
LO2808A1, LO2808A2, LO2808R1, LO2808R2, LO2808C1,
LO2808C2, LO280900, LO2809R, LO2809C, LO2809RC,
LO28GS1, LO28GS2, LO28GS3, LO28GS4, LO28GS5,
LO28GS6, LO28GS7, LO28GS8, LO28GS9, TO2803H1,
TO2805H1, TO2807H1, TO2809H1, LO2801S1, TO2801S1,
PO1801B1, PO1801B21, PO1801B3, TO2401S8, TO2401S9,
LO2600, PO2501C1,
LO300100, LO3001R,LO3001C,LO3001RC, LO300200,
LO3002R,LO3002C,LO3002RC,
LO300300, LO3003R,LO3003C,LO3003RC, LO300400,
LO3004R,LO3004C,LO3004RC,
LO300500, LO3005R,LO3005C,LO3005RC, LO300600,
LO3006R,LO3006C,LO3006RC,
LO300700, LO3007R,LO3007C,LO3007RC, LO300800,
LO3008R,LO3008C,LO3008RC,
LO300900, LO3009R,LO3009C,LO3009RC, LO350100,
LO3501R,LO3501C,LO3501RC,
LO350200, LO3502R,LO3502C,LO3502RC, LO350300,
LO3503R,LO3503C,LO3503RC,
LO350400, LO3504R,LO3504C,LO3504RC, LO350500,
LO3505R,LO3505C,LO3505RC,
LO350600, LO3506R,LO3506C,LO3506RC, LO350700,
LO3507R,LO3507C,LO3507RC,
LO350800, LO3508R,LO3508C,LO3508RC, LO350900,
LO3509R,LO3509C,LO3509RC,
LO400100, LO400102, LO4001R,LO4001C,LO4001RC,
LO400200, LO4002R, LO4002C, LO4002RC,LO400300,
LO4003R,LO4003C,LO4003RC, LO400400, LO4004R,
LO4004C, LO4004RC,LO400500,
LO4005R,LO4005C,LO4005RC, LO400600,
LO4006R,LO4006C, LO4006RC,LO400700,
LO4007R,LO4007C,LO4007RC, LO400800,
LO4008R,LO4008C, LO4008RC,LO400900,
LO4009R,LO4009C,LO4009RC, LO450100,
LO4501R,LO4501C, LO4501RC,LO450200,
LO4502R,LO4502C,LO4502RC, LO450300,
LO4503R,LO4503C, LO4503RC,LO450400,

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LO4504R,LO4504C,LO4504RC, LO450500,
LO4505R,LO4505C, LO4505RC,LO450600,
LO4506R,LO4506C,LO4506RC, LO450700,
LO4507R,LO4507C, LO4507RC,LO450800,
LO4508R,LO4508C,LO4508RC, LO450900,
LO4509R,LO4509C, LO4509RC,LO550100,
LO5501R,LO5501C,LO5501RC, LO550200,
LO5502R,LO5502C, LO5502RC, LO550300,
LO5503R,LO5503C,LO5503RC, LO550400,
LO5504R,LO5504C, LO5504RC, LO550500, LO5505R,
LO5505C,LO5505RC, LO550600, LO5506R,LO5506C,
LO5506RC, LO550700, LO5507R, LO5507C,LO5507RC,
LO550800, LO5508R,LO5508C, LO5508RC, LO550900,
LO5509R,LO5509C,LO5509RC, LO340100, LO340101,
LO340102, LP340200, LP340300, LP340400, LP340500,
LP340600, LP340700, LP340800, LP340900, LG4128J1,
LG4128J2, LG4128J3, MBG2249CB, MBG3521,
LG0626J1, LG0626J2, LG0626J3, LCE013S, LCE022S,
LCE051S, LCE052S, LCE071S, LCE072S, LH1801SE,
LC181103JB, LCE092S, LCE126S, LCE136S, LCE109S,
LCE096P, LCEA3S, LCEA6S, LCE168S, LF280100,
LF280100B, LF280101, LF280101A, LF280101B,
LF280102, LF280103, LF280104, LF280105, LF280105A,
LF280105AO, LF280105AOB, LF280105AOL, LF280105B,
LF280105BO, LF280105BOB, LF280105BOL, LF280105A1,
LF280105A2, LF280105A2L, LF280105A4L, LF280105A3,
LF280105A4, LF280105A5, LF280105B1, LF280105B2,
LF280105B2L, LF280105B4L, LF280105B3, LF280105B4,
LF280105B5, LF280106, LF280107, LF280108, LF280108A,
LF280108A1, LF280108A2, LF280108A3, LF280108A4,
LF280108A4L, LF280108A5, LF280108A5L, LF280108A6,
LF280108A6L, LF280108A7, LF280108A7L, LF280108A8,
LF280108A9, LF280108B, LF280108B1, LF280108B2,
LF280108B3, LF280108B4, LF280108B4L, LF280108B5,
LF280108B5L, LF280108B6, LF280108B6L, LF280108B7,
LF280108B7L, LF280108B8, LF280108B9, LF280109,
LF280201, LF280201A, LF280201A1, LF280201A2,
LF280201A2L, LF280201A3, LF280201A4, LF280201A4L,
LF280201A5, LF280201B, LF280201B1, LF280201B2,
LF280201B2L, LF280201B3, LF280201B4, LF280201B4L,

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TEST RESULT

1. POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) CONTENT

With reference to AfPS GS 2014:01- PAK, and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). [MDL: 0.20mg/kg]

TEST ITEM	RESULTS (mg/kg)			LIMIT (mg/kg)
	001+002	003+004 +005	006+007	
Acenaphthylene	N.D.	N.D.	N.D.	-
Acenaphthene	N.D.	N.D.	N.D.	-
Fluorene	N.D.	N.D.	N.D.	-
Phenanthrene	N.D.	N.D.	0.45	-
Anthracene	N.D.	N.D.	N.D.	-
Fluoranthene	N.D.	N.D.	N.D.	-
Pyrene	N.D.	N.D.	N.D.	-
Sum of above 7 PAHs	N.D.	N.D.	0.45	<50
Naphthalene	N.D.	N.D.	0.56	<10
Chrysene	N.D.	N.D.	N.D.	<1
Benzo[a]pyrene	N.D.	N.D.	N.D.	<1
Benzo(e)pyrene	N.D.	N.D.	N.D.	<1
Benzo[a]anthracene	N.D.	N.D.	N.D.	<1
Benzo[b]fluoranthene	N.D.	N.D.	N.D.	<1
Benzo(j)fluoranthene	N.D.	N.D.	N.D.	<1
Benzo[k]fluoranthene	N.D.	N.D.	N.D.	<1
Dibenzo[a,h]anthracene	N.D.	N.D.	N.D.	<1
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.	<1
Indeno[1,2,3-c,d]pyrene	N.D.	N.D.	N.D.	<1
Sum of above 18 PAHs	N.D.	N.D.	1.01	<50

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TEST ITEM	RESULTS (mg/kg)				LIMIT (mg/kg)
	008	009	010	011	
Acenaphthylene	N.D.	N.D.	N.D.	N.D.	-
Acenaphthene	N.D.	N.D.	N.D.	N.D.	-
Fluorene	N.D.	N.D.	N.D.	N.D.	-
Phenanthrene	N.D.	0.43	N.D.	N.D.	-
Anthracene	N.D.	N.D.	N.D.	N.D.	-
Fluoranthene	N.D.	N.D.	N.D.	N.D.	-
Pyrene	0.49	N.D.	N.D.	N.D.	-
Sum of above 7 PAHs	0.49	0.43	N.D.	N.D.	<50
Naphthalene	0.54	N.D.	0.48	N.D.	<10
Chrysene	N.D.	N.D.	N.D.	N.D.	<1
Benzo[a]pyrene	N.D.	N.D.	N.D.	N.D.	<1
Benzo(e)pyrene	N.D.	N.D.	N.D.	N.D.	<1
Benzo[a]anthracene	N.D.	N.D.	N.D.	N.D.	<1
Benzo[b]fluoranthene	N.D.	N.D.	N.D.	N.D.	<1
Benzo(j)fluoranthene	N.D.	N.D.	N.D.	N.D.	<1
Benzo[k]fluoranthene	N.D.	N.D.	N.D.	N.D.	<1
Dibenzo[a,h]anthracene	N.D.	N.D.	N.D.	N.D.	<1
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.	N.D.	<1
Indeno[1,2,3-c,d]pyrene	N.D.	N.D.	N.D.	N.D.	<1
Sum of above 18 PAHs	1.03	0.43	0.48	N.D.	<50

Note:

- "MDL" denotes Method Detection Limit.
- "N.D." denotes not detected (<MDL)
- "mg/kg" denotes parts per million

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Appendix I: PAHs Requirements:

Category	1	2		3	
	Materials intended to be put in the mouth or materials of toys with intended long-term skin contact (longer than 30s)	Materials not covered by category 1, with foreseeable skin contact for longer than 30 seconds (long-term skin contact) or repeated short-term skin contact.		Materials which not covered by category 1 or 2 with foreseeable skin contact up to 30 seconds (short-term skin contact)	
		2009/48/E C Toys	Other products under ProdSG	2009/48/E C Toys	Other products under ProdSG
(Acenaphthylene) (Acenaphthene) (Fluorene) (Phenanthrene) (Anthracene) (Fluoranthene) (Pyrene)	sum<1	sum <5	sum <10	sum <20	sum <50
(Naphthalene)	<1	<2		<10	
(Chrysene)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo[a]pyrene,BaP)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo[e]pyrene)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo[a]anthracene)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo[b]fluoranthene)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo[j]fluoranthene)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo[k]fluoranthene)	<0.2	<0.2	<0.5	<0.5	<1
(Dibenzo[a,h]anthracene)	<0.2	<0.2	<0.5	<0.5	<1
(Benzo(g,h,i)perylene)	<0.2	<0.2	<0.5	<0.5	<1
(Indeno(1,2,3-c,d)pyrene)	<0.2	<0.2	<0.5	<0.5	<1
Sum of 18 PAHs	<1	<5	<10	<20	<50

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TESTED SAMPLE/PART DESCRIPTION

Sample	Tested Material Description
001	Black plastic frame
002	Black plastic board with white printing
003	Black plastic knob
004	Black plastic
005	Black plastic
006	Black plastic plug
007	Black plastic wire with grey printing
008	Black plastic handle
009	Black soft plastic
010	Black hard plastic
011	Red plastic

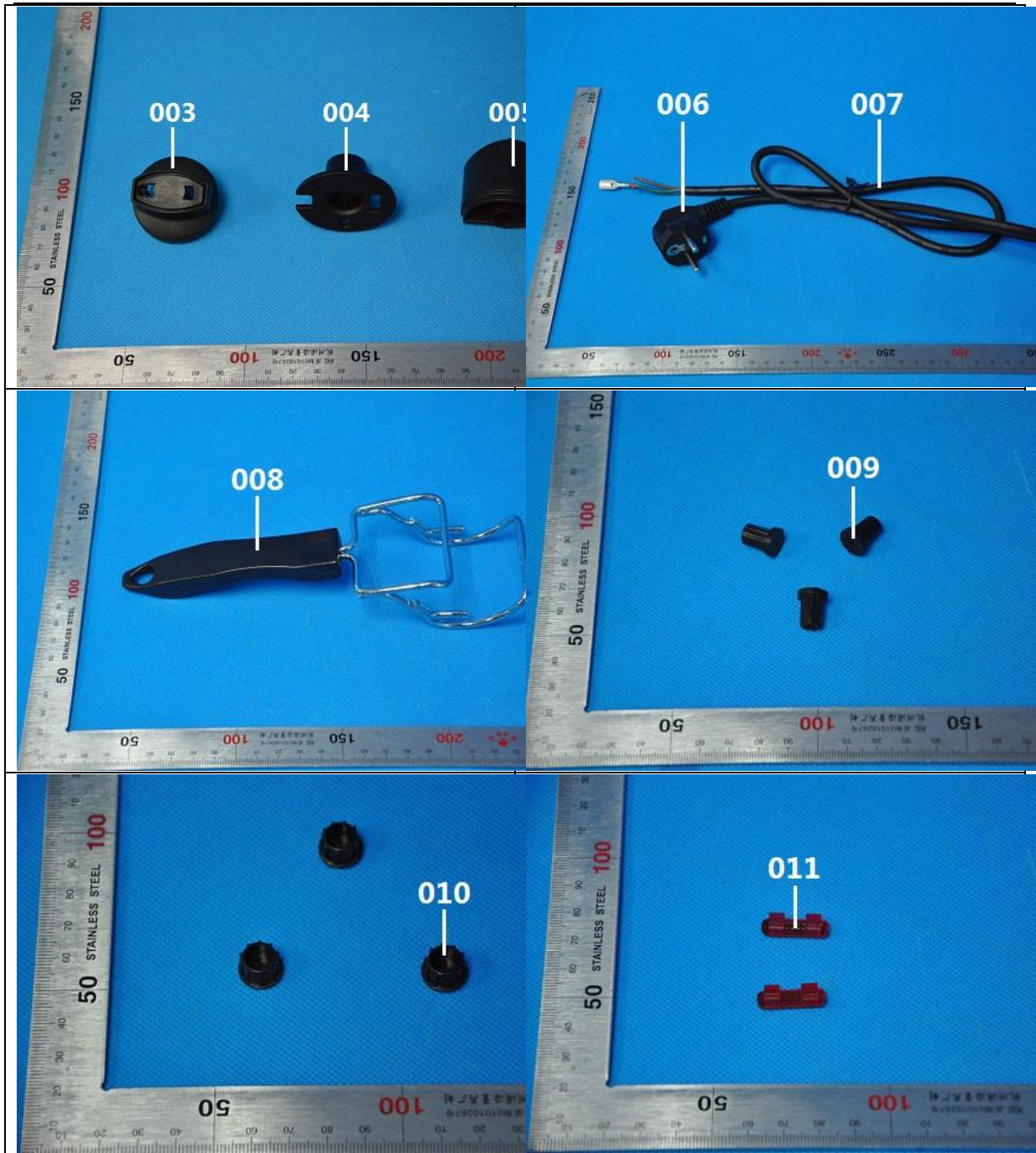
Photo(s) of the sample(s)



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*** End of Report ***

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