APPLICANT : Shenzhenshi Yichuangfeng Technology Co., Ltd.
6/F Building 2, Changxin Technology Park, Shayi Village,
Shajing Town, Bao'an District, Shenzhen, China

REPORT ON THE SUBMITTED SAMPLE SAID TO BE

SAMPLE NAME	:	AC/DC ADAPTER
TYPE /MODEL	:	ZF120A-XXXYYYY（X, Y stand for "0-9"）
MANUFACTURER	:	Shenzhenshi Yichuangfeng Technology Co., Ltd.
TEST REPORT NUMBER	:	201109675R
SAMPLE RECEIVED DATE	:	Sept. 02, 2011
TESTING PERIOD	:	Sept. 02, 2011 to Sept. 05, 2011

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TEST REQUESTED: TO COMBINE THE TEST RESULT FOR THE SUBMITTED SAMPLE

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CONCLUSION:

TESTED SAMPES	STANDARD	RESULT
SUBMITTED SAMPLE	EUROPEAN DIRECTIVE 2002/95/EC AND AMENDMENT 2005/618/EC ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES (RoHS Directive)	PASS

************FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)**********

Signed for and on behalf of ANBOTEK COMPLIANCE LABORATORY LIMITED

Written by Emma Yao Inspected by Terry Tian

Approved Jeff Zhu
Jeff Zhu / Manager

Testing method:

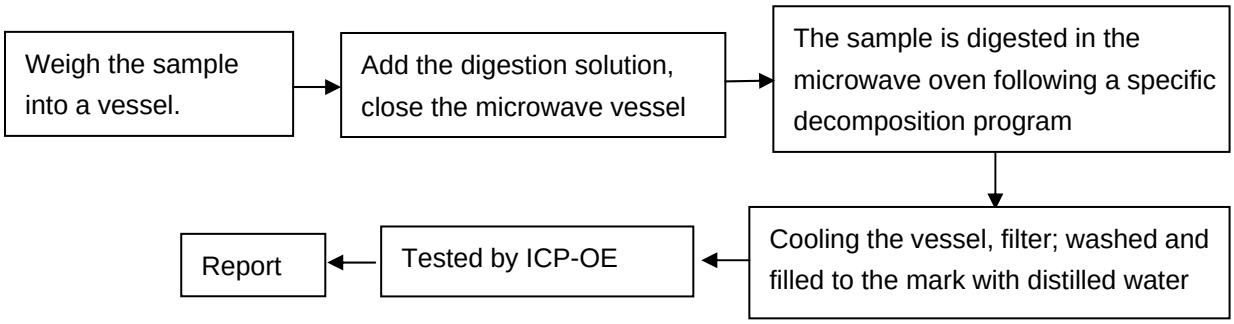
Testing Item	Measuring method	Instrument	Report Limit
Cadmium (Cd)	EN 1122B	ICP-AES	2 mg/kg
Lead (Pb)	EPA 3050B	ICP-AES	2 mg/kg
Mercury (Hg)	EPA 3052	ICP-AES	2 mg/kg
Chromium(VI) [Cr(VI)]	EPA 3060A	UV-VIS	2 mg/kg
Polybrominated Biphenyl (PBB)	83/264/EEC	GC/MS	5 mg/kg
Polybrominated Diphenylether (PBDE)	83/264/EEC	GC/MS	5 mg/kg

Method detection Limits:

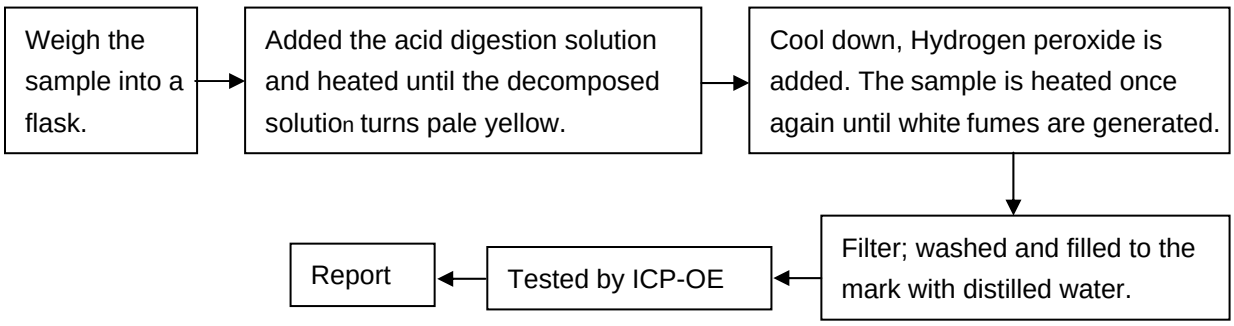
Test Item	Unit	Acceptable Limit
Cadmium (Cd)	ppm	100
Lead (Pb)	ppm	1000
Mercury (Hg)	ppm	1000
Chromium(VI) [Cr(VI)]	ppm	1000
Polybrominated Biphenyl (PBB)	ppm	1000
Polybrominated Diphenylether (PBDE)	ppm	1000

Test flow:

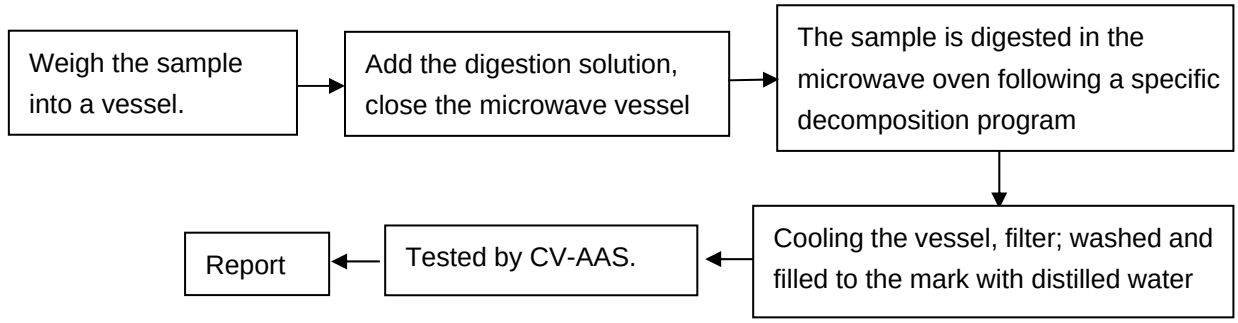
1. To Determine lead Content:



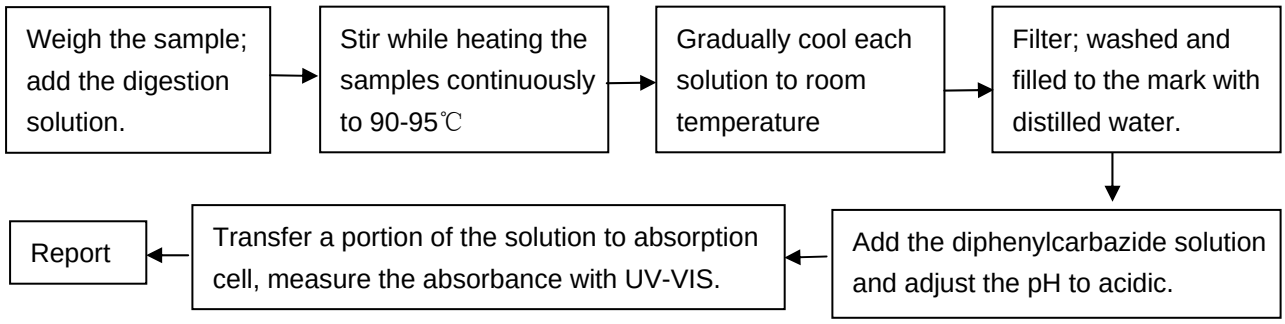
2. To Determine Cadmium Content:



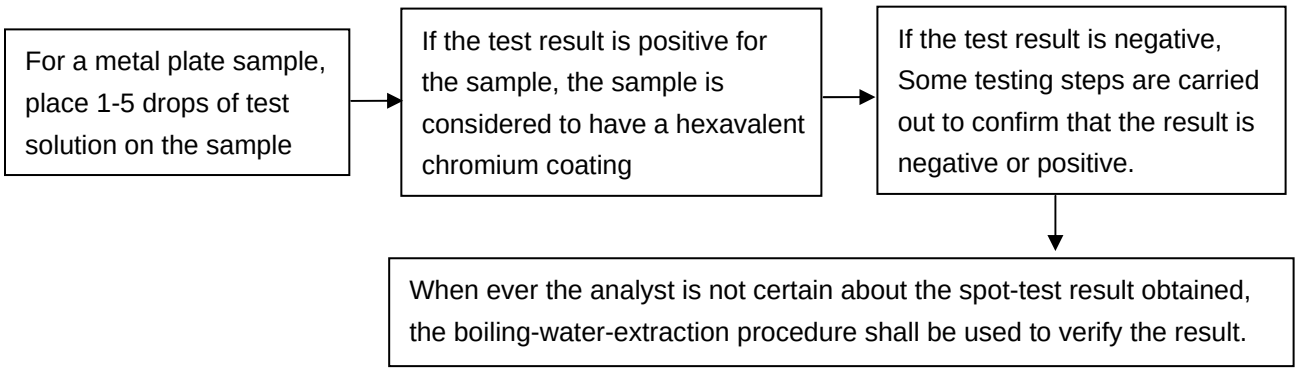
3. To Determine Mercury Content:



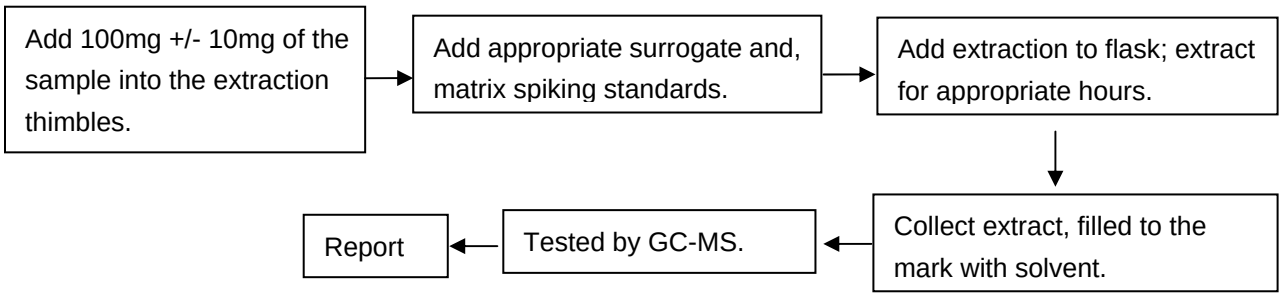
4. To Determine Hexavalent Chromium Content:



5. To Determine Hexavalent Chromium Content in metals:
spot-test:



6. To Determine PBBs / PBDEs Content:



Test Results

Item	Unit	MDL	No. 1	No. 2	No. 3-1	No. 3-2	No. 4-1
Lead Content (Pb)	ppm	2	N.D.	95	N.D.	23.5	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	Negative	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D.	N.A.	N.D.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D.	N.A.	N.D.	N.A.	N.D.

Item	Unit	MDL	No. 4-2	No. 5-1	No. 5-2	No. 6-1	No. 6-2
Lead Content (Pb)	ppm	2	N.D.	N.D.	18.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	N.D.	Negative	N.D.	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A.	N.D.	N.A.	N.D.	N.A.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A.	N.D.	N.A.	N.D.	N.A.

Item	Unit	MDL	No. 7-1	No. 7-2	No. 8-1	No. 8-2	No. 9-1
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	Negative	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D.	N.A.	N.D.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D.	N.A.	N.D.	N.A.	N.D.

Item	Unit	MDL	No. 9-2	No. 10-1	No. 10-2	No. 10-3	No. 10-4
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	19.6	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	N.D.	N.D.	Negative	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A.	N.D.	N.D.	N.A.	N.A.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A.	N.D.	N.D.	N.A.	N.A.

Item	Unit	MDL	No. 10-5	No. 10-6	No. 10-7	No. 11-1	No. 11-2
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	Negative	N.D.	N.D.	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A.	N.A.	N.D.	N.D.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A.	N.A.	N.D.	N.D.	N.D.

Item	Unit	MDL	No. 11-3	No. 11-4	No. 11-5	No. 11-6	No. 11-7
Lead Content (Pb)	ppm	2	N.D.	32.5	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	Negative	Negative	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A.	N.A.	N.A.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A.	N.A.	N.A.	N.A.	N.D.

Item	Unit	MDL	No. 12-1	No. 12-2	No. 12-3	No. 12-4	No. 12-5
Lead Content (Pb)	ppm	2	N.D.	N.D.	11.9	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	N.D.	Negative	Negative	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D	N.D.	N.A	N.A.	N.A.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D	N.D.	N.A	N.A.	N.A.

Item	Unit	MDL	No. 12-6	No. 12-7	No. 13-1	No. 13-2	No. 14-1
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	N.D.	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A	N.D.	N.D.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A	N.D.	N.D.	N.A.	N.D.

Item	Unit	MDL	No. 14-2	No. 15-1	No. 15-2	No. 16-1	No. 16-2
Lead Content (Pb)	ppm	2	N.D.	N.D.	14.9	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	N.D.	Negative	N.D.	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A	N.D.	N.A.	N.D.	N.A.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A	N.D.	N.A.	N.D.	N.A.

Item	Unit	MDL	No. 17-1	No. 17-2	No. 18-1	No. 18-2	No. 19-1
Lead Content (Pb)	ppm	2	N.D.	25.6	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	Negative	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D	N.A	N.D.	N.A	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D	N.A	N.D.	N.A	N.D.

Item	Unit	MDL	No. 19-2	No. 20-1	No. 20-2	No. 20-3	No. 20-4
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	N.D.	N.D.	Negative	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A	N.D.	N.D.	N.A	N.A
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A	N.D.	N.D.	N.A	N.A

Item	Unit	MDL	No. 21-1	No. 21-2	No. 21-3	No. 21-4	No. 22-1
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	Negative	Negative	N.D.	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D.	N.A	N.A	N.D.	N.A.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D.	N.A	N.A	N.D.	N.A.

Item	Unit	MDL	No. 22-2	No. 22-3	No. 22-4	No. 22-5	No. 22-6
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	Negative	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A.	N.A.	N.D.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A.	N.A.	N.D.	N.A.	N.D.

Item	Unit	MDL	No. 22-7	No. 22-8	No. 23-1	No. 23-2	No. 24-1
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	N.D.	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D.	N.D.	N.D.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D.	N.D.	N.D.	N.A.	N.D.

	Unit	MDL	No. 24-2	No. 24-3	No. 24-4	No. 24-5	No. 24-6
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.	N.D.	Negative	N.D.	Negative
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D	N.D.	N.A.	N.D.	N.A.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D	N.D.	N.A.	N.D.	N.A.

Item	Unit	MDL	No. 25	No. 26	No. 27	No. 28	No. 29
Lead Content (Pb)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury Content(Hg)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm	2	Negative	N.D.	N.D.	Negative	N.D.
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.A.	N.D.	N.D.	N.A.	N.D.
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.A.	N.D.	N.D.	N.A.	N.D.

Item	Unit	MDL	No. 30				
Lead Content (Pb)	ppm	2	N.D.				
Cadmium (Cd)	ppm	2	N.D.				
Mercury Content(Hg)	ppm	2	N.D.				
Hexavalent Chromium Content [Cr(VI)]	ppm	2	N.D.				
Flame Retardants							
Polybrominated biphenyis (PBBs)	ppm	5	N.D				
Polybrominated Diphenylethers(PBDEs)	ppm	5	N.D				

NOTE: (1) ppm=mg/kg.
(2) N.D.= NOT DETECTED (<MDL)
(3) N.A.= NOT APPLICABLE
(4) Negative **=** Abence of CrVI coating

DISCLAIM: Anbotek take no responsibility for any mistakes caused by inaccurate and /or invalid information submitted by the applicant.

SAMPLE APPEARANCE DESCRIPTION:

Item No.	Part Name	Description
1	PCB	Green “PCB”
2	TIN	Silvery metal tin
3	CHIP RESISTOR	---
3-1	BODY	Black body w/ white printing
3-2	PIN	Silvery metal
4	RESISTOR	---
4-1	BODY	Blue body w/ multicolor loop
4-2	PIN	Silvery metal pin
5	RESISITOR	---
5-1	BODY	Gray body w/ multicolor loop
5-2	PIN	Silvery metal pin
6	THERMISTOR	---
6-1	BODY	Black body w/ white printing
6-2	PIN	Silvery metal pin
7	CHIP CAPACITOR	---
7-1	BODY	Brown body
7-2	PIN	Silvery metal pin
8	Y CAPACITOR	---
8-1	BODY	Blue body w/ yellow printing
8-2	PIN	Silvery metal pin
9	X CAPACITOR	---
9-1	BODY	Yellow body w/ black printing
9-2	PIN	Silvery metal pin
10	ELECTROLYTIC CAPACITOR	---
10-1	PLASTIC	Deep green plastic tube
10-2	RUBBER	Deep green rubber cover
10-3	SHELL	Silvery metal shell
10-4	FOIL	Silvery metal foil
10-5	PIN	Silvery metal pin part
10-6	PIN	Silvery metal extremity pin part
10-7	PAPER	Deep green paper w/ white printing
11	ELECTROLYTIC CAPACITOR	---
11-1	PLASTIC	Deep green plastic tube
11-2	RUBBER	Deep green rubber cover

Item No.	Part Name	Description
11-3	SHELL	Silvery metal shell
11-4	FOIL	Silvery metal foil
11-5	PIN	Silvery metal pin part
11-6	PIN	Silvery metal extremity pin part
11-7	PAPER	Deep green paper w/ orange printing
12	ELECTROLYTIC CAPACITOR	---
12-1	PLASTIC	Black plastic tube
12-2	RUBBER	Black rubber cover
12-3	SHELL	Silvery metal shell
12-4	FOIL	Silvery metal foil
12-5	PIN	Silvery metal pin part
12-6	PIN	Silvery metal extremity pin part
12-7	PAPER	Black paper w/ white printing
13	GLASS DIODE	---
13-1	BODY	Orange glass
13-2	PIN	Silvery metal pin
14	DIODE	---
14-1	BODY	Black body w/ grey printing
14-2	PIN	Silvery metal pin
15	LED	---
15-1	BODY	Green plastic
15-2	PIN	Silvery metal pin
16	AUDION	---
16-1	BODY	Black body
16-2	PIN	Silvery metal pin
17	IC	---
17-1	BODY	Black body
17-2	PIN	Silvery metal pin
18	SELENIUM RECTIFIER	---
18-1	BODY	Black body
18-2	PIN	Silvery metal pin
19	FUSE	---
19-1	BODY	Brown body (mixed)
19-2	PIN	Silvery metal piece
20	INDUCTOR	---
20-1	COVER	Black rubber cover

Item No.	Part Name	Description
20-2	CORE	Dk-grey core
20-3	WIRE	Copper-color metal wire
20-4	PIN	Silvery metal pin
21	INDUCTOR	---
21-1	CORE	Dk-gray core w/ silvery surface
21-2	WIRE	Copper-colored metal wire
21-3	METAL	Silver-gray metal
21-4	PLASTIC	Black plastic
22	TRANSFORMER	---
22-1	METAL WIRE	Silvery color metal
22-2	LITZ WIRE	Copper-colored metal wire w/ transparent surface
22-3	TIN BAR	Silvery metal
22-4	INSULATION PAINT	Transparent liquid
22-5	INSULATION WIRE	Mixed yellowish brown plastic jacket & golden colored metal wire
22-6	ADHESIVE TAPE	Yellow pvc adhesive tape
22-7	BRACKET	Black granule
22-8	MN-ZN CORE	Dk-grey core
23	JACK	---
23-1	PALSTIC	Black plastic
23-2	METAL PIN	Silver-gray metal pin
24	PVC WIRE	---
24-1	BLACK PVC	Black plastic jacket
24-2	RED PVC	Red plastic jacket
24-3	WHITE PVC	White plastic jacket
24-4	WIRE	Silvery metal wire
24-5	MAGNETIC CORE	Dk-grey core
24-6	JACK	Silvery metal
25	SCREW	Silver-white plated metal
26	SOLID	White adhesive solid
27	ADHESIVE TAPE	Transparent adhesive tape
28	STEEL	Silvery metal
29	CRUST	Black plastic
30	LABEL	Black label w/ white printing

***** End of Report **

APPENDIX A

Photograph of Sample