

TEST REPORT

NO.: ASZ09062308701

Date: Jul 30, 2009

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Customer: Guangzhou Video-Tech Electronics Co., Ltd**Address:** 6F/NO.7 Building, Huangzhou Industrial Area, Chebei Road, Tianhe District, Guangzhou, Guangdong, China**Report on the submitted sample said to be****Sample name:** Power Supply**Model:** PS(PS2)**Item/Lot No.:** /**Material:** /**Buyer:** /**Supplier:** /**Manufacturer:** /**Sample received date:** Jul 23, 2009**Testing period:** From Jul 23, 2009 to Jul 30, 2009**Testing Requested:**

As specified by client, to determine the Lead, Cadmium, Mercury, Chromium and Bromine content in the submitted sample.

Testing Standard:

SN/T2003.1-2005 Heavy metal-Determination in electrical and electronic equipment-X-ray fluorometry

Result:

Please refer to next pages

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

Signed for AOV Ltd.

Written by

Approved by

Inspected by



EOSZ2009071505351



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Test Results:

Item	Unit	MQL	1	2	3	4	5	6	7	8
Lead (Pb)	mg/kg	2	N.D.	N.D.	13	N.D.	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	388	N.D.	534	N.D.
Bromine(Br)	mg/kg	2	N.D.	146	24	N.D.	N.D.	N.D.	N.D.	N.D.

Item	Unit	MQL	9	10	11	12	13	14	15	16
Lead (Pb)	mg/kg	2	N.D.	17	N.D.	29	N.D.	64	N.D.	40
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	32	17	N.D.	N.D.	N.D.	52	N.D.	25
Bromine(Br)	mg/kg	2	10	74	N.D.	10	N.D.	N.D.	N.D.	9

Item	Unit	MQL	17	18	19	20	21	22	23	24
Lead (Pb)	mg/kg	2	16	N.D.	21	N.D.	N.D.	N.D.	323	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	8	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Item	Unit	MQL	25	26	27	28	29	30	31	32
Lead (Pb)	mg/kg	2	27	N.D.	N.D.	19	N.D.	N.D.	23	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	N.D.	17	15	N.D.	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	30	N.D.	19	192	N.D.	N.D.	N.D.	N.D.

Item	Unit	MQL	33	34	35	36	37	38	39	40
Lead (Pb)	mg/kg	2	169	N.D.	N.D.	20	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	32	N.D.	55	N.D.	N.D.	32	N.D.
Bromine(Br)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.



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Item	Unit	MQL	41	42	43	44	45	46	47	48
Lead (Pb)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	86
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	32	N.D.	32	N.D.	N.D.	N.D.	N.D.	32
Bromine(Br)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Item	Unit	MQL	49	50	51	52	53	54	55	56
Lead (Pb)	mg/kg	2	N.D.	899	N.D.	N.D.	N.D.	N.D.	13	136
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	191	N.D.	N.D.	230	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	N.D.	343	N.D.	N.D.	N.D.	N.D.	N.D.	71

Item	Unit	MQL	57	58	59	60	61	62	63	64
Lead (Pb)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	308	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	N.D.	179	N.D.	N.D.	179	N.D.	N.D.	14

Item	Unit	MQL	65	66	67	68	69	70	71	72
Lead (Pb)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	13	N.D.	N.D.	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	211	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Item	Unit	MQL	73	74	75	76	77	78	79	80
Lead (Pb)	mg/kg	2	N.D.	N.D.	552	552	N.D.	N.D.	12	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	32	28
Bromine(Br)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	105	N.D.



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Item	Unit	MQL	81	82	83	84	85	86	87	88
Lead (Pb)	mg/kg	2	39	9	13	N.D.	N.D.	24	N.D.	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	47	34	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	11	15	N.D.	N.D.	N.D.	8	N.D.	N.D.

Item	Unit	MQL	89	90	91	92
Lead (Pb)	mg/kg	2	N.D.	N.D.	N.D.	N.D.
Cadmium (Cd)	mg/kg	2	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	mg/kg	2	N.D.	N.D.	N.D.	N.D.
Chromium (Cr)	mg/kg	2	N.D.	N.D.	N.D.	N.D.
Bromine(Br)	mg/kg	2	N.D.	N.D.	N.D.	42



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Specimen Description:

Code	Specimen Name	Code	Specimen Name	
1		37	Resistance	Body
2		38		Pin
3		39	Tantalum capacitance	Pin
4		40	Glass diode	Body
5		41		Pin
6	Lock core	42	Dynatron	Body
7		43		Pin
8		44	Dynatron	Body
9		45		Pin
10	Wire holder	46	Red LED	Pin
11		47	Green LED	Pin
12		48	Yellow LED	Pin
13		49	Resistance gray	Body
14		50		Pin
15		51	Resistance blue	Body
16		52		Pin
17	Terminal	53		Jumping wire
18		54	Inductance	Magnet stand
19	Safety pedestal	55		Lacquered wire
20		56	Adjustable capacitance	Blue plastic shell
21		57		Sharpnel
22	Fuse	58		pin
23		59	Wire holder	Green plastic
24		60		Screw
25	Transformer	61		Metal pedestal
26		62	Wire holder long	Green plastic
27		63		Screw
28		64		Metal pedestal
29		65	Cement resistance	Cement
30	PCB	66		Pin
31		67		Injecting glue
32		68		Metal head
33	Field Effect Transistor	69		Metal wire
34		70	Adjustable capacitance	Orange plastic
35	Diode	71		



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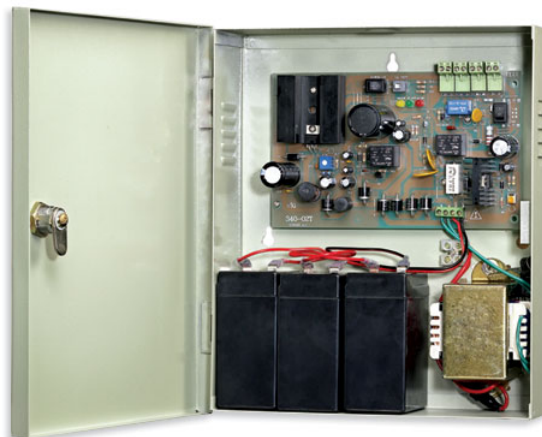
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36		Pin	72		Black plastic
Code	Specimen Name		Code	Specimen Name	
73		Sharpnel	83		Aluminium foil
74	Switch	Metal wire	84		Aluminium shell
75		Pin	85		Pin
76	Power switch	Pin	86	Relay	Plastic shell
77		Sharpnel	87		Pin
78		Touch spot	88		Red bronze sheet
79	Electrolytic capacitor	Black plastic sheet	89		Brass sheet
80		Jacket	90		Metal sheet
81		Rubber	91	Lacquered wire	
82		Electrolyte	92	QC paster	

Note:

- mg/kg=ppm
- MQL=Method Quantitation Limit
- N.D.=not detected(<MQL)
- Photo is included.

Photograph of Sample



Power Supply

End of Report



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