Test Report

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Anbotek Testing

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Product Safety

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No. SZR150310017002	Date: Mar. 17, 2015 Page 1 of 6
Applicant	: JYH HSU(JEC) ELECTRONICS LTD.,
Address	: Lu Chong Bridge Side, Dao Hou Rd, Cai Bai Country, DaoJiao Town,
ak hotek Anbote.	Dong GuanCity, GuangDong.
The submitted sample and	sample information was/were submitted and identified by/on the behalf
of the client	otek Anboten And tek nootek Anbot An otek
Sample name	: High Volatge ceramic capacitors
Type /model	Anbolek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek
Manufacturer	Andotek Anbote, And tak anbotek Anbotek Anbot, An
Sample received date	: Mar. 10, 2015
Testing period	: Mar. 10, 2015 to Mar. 17, 2015
Anbotek Anboten Anb	nbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek
Test requested	: As specified by client, to test to test the Lead(Pb), Cadmium(Cd),

the submitted sample.

Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated

phthalate(DBP), Di-2-ethylhexyl phthalate(DEHP),

Biphenyl(PBBs), Polybrominated Diphenyl Ethers (PBDEs), Dibutyl

Hexabromocyclododecane (HBCDD), Benzyl butyl phthalate(BBP) in

According to the RoHS Directive 2011/65/EU

Test Method: Please refer to the following page(s)

Test Result(s): Please refer to the following page(s).



Shenzhen Anbotek Compliance Laboratory Limited

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Test Method:

Tested Item(s)	Test Method	Measured Equipment(s)
Lead(Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Cadmium(Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Mercury(Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex C	UV-Vis
Polybrominated Biphenyls(PBBs)	IEC 62321:2008 Ed.1 Annex A	GC-MS
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321:2008 Ed.1 Annex A	GC-MS
Hexabromocyclododecane (HBCDD)	US EPA 3540C:1996	GC-MS
Phthalates	EN 14372:2004(E)	GC-MS

Tested Sample/Part Description:

A* High Volatge ceramic capacitors mixed

Test Result(s):

Tested Item(s)	Result A* Unit (mg/kg)	MDL Unit (mg/kg)	Acceptable Limit Unit (mg/kg)
Lead (Pb)	Anboutek N.D. Anbotek	Anbote 2 Anbo	1000
Cadmium (Cd)	AnnoteN.D. Anboten	Ano 2. An	potek 100 mbote
Mercury (Hg)	otek AntoN.D. Anbots	ek 20tek	1000
Hexavalent Chromium (Cr(VI))	nbotek N.D.	potek 2Anbotek	1000

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		n n h	
Tested Item(s)	Result A*	MDL	Limit
Deliver and Direction (DDD)	Unit (mg/kg)	Unit (mg/kg)	Unit (mg/kg)
Polybrominated Biphenyls(PBBs)	N.D.	et work	1000
Monobromobiphenyl	N.D.	5 5	abotek.
Dibromobiphenyl	N.D.	poten 5 Anbo	ok botek
Tribromobiphenyl	N.D.	abotek 5 Anbo	Ant Ant potek
Tetrabromobiphenyl	N.D.	5 A	boto _ And
Pentabromobiphenyl	hotek N.D.	5tek	Anboten Anb
Hexabromobiphenyl	N.D. Anbor	A 5 otek	Anboten Ant
Heptabromobiphenyl	N.D. Anbor	5 tek	nb=tek
Octabromobiphenyl	N.D.	oten 5 And	ek hotek
Nonabromobiphenyl	N.D.	nboten 5 Anbo	rek - botek
Decabromobiphenyl	N.D.	Anbore 5 An	- An bote
Polybrominated Diphenyl Ethers(PBDEs)	N.D.	abot ek	1000
Monobromodiphenyl ether	Anboten N.D. Anbo	5 otek	Anbore And
Dibromodiphenyl ether	AnboteN.D. Anbo	5 botek	Anbo <u>te</u> A
Tribromodiphenyl ether	N.D. Anb	5	K Antroter
Tetrabromodiphenyl ether	N.D.	bore 5 Ant	tek -nbotek
Pentabromodiphenyl ether	N.D. over	Anbote 5 And	stek - nbotek
Hexabromodiphenyl ether	N.D.	Anbo'5 P	nbo kek - nbo
Heptabromodiphenyl ether	N.D.And N.D.	50tek	Anbo
Octabromodiphenyl ether	Anbore N.D. And	ek 5 potek	Anbor An
Nonabromodiphenyl ether	Anb ^o N.D. Anb	stek 5 poret	Anbore
Decabromodiphenyl ether	N.D.	5	lek anbotet

Not Not	10.	-V-	NOT NOT
Tested Item(s)	Result A*	MDL	Acceptable Limit
And A. Lek bote A	Unit (mg/kg)	Unit (mg/kg)	Unit (mg/kg)
Hexabromocyclododecane (HBCDD)	Anboten N.D. Anbo	5 botek	1000
Dibutyl phthalate(DBP)	A" sek ant	oter Anbe	K Longtek
CAS #:84-74-2	N.D.	hotek 50 Anbot	1000
Benzylbutyl phthalate(BBP)	lek Anbo	wotek An	poter Anbo
CAS #:85-68-7	N.D. otek	Anbo 50 A	Anbote 1000
Di-2-ethylhexyl phthalate(DEHP)	otek ND Anbotek	Anbo	1000
CAS #:117-81-7	Anbor N.D. And	50	And 1000

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Note:

-MDL = Method Detection Limit

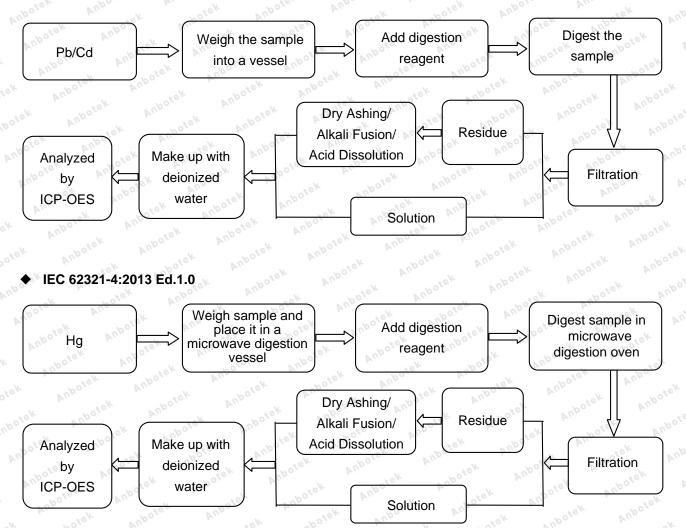
- -N.D. = Not Detected (<MDL)
- -mg/kg = ppm = parts per million

-A* = According to the applicant's request, the admixture of specimen A is tested as a whole. The testing results of specimen A may be different from that of any sole material in specimen A.

Test Process:

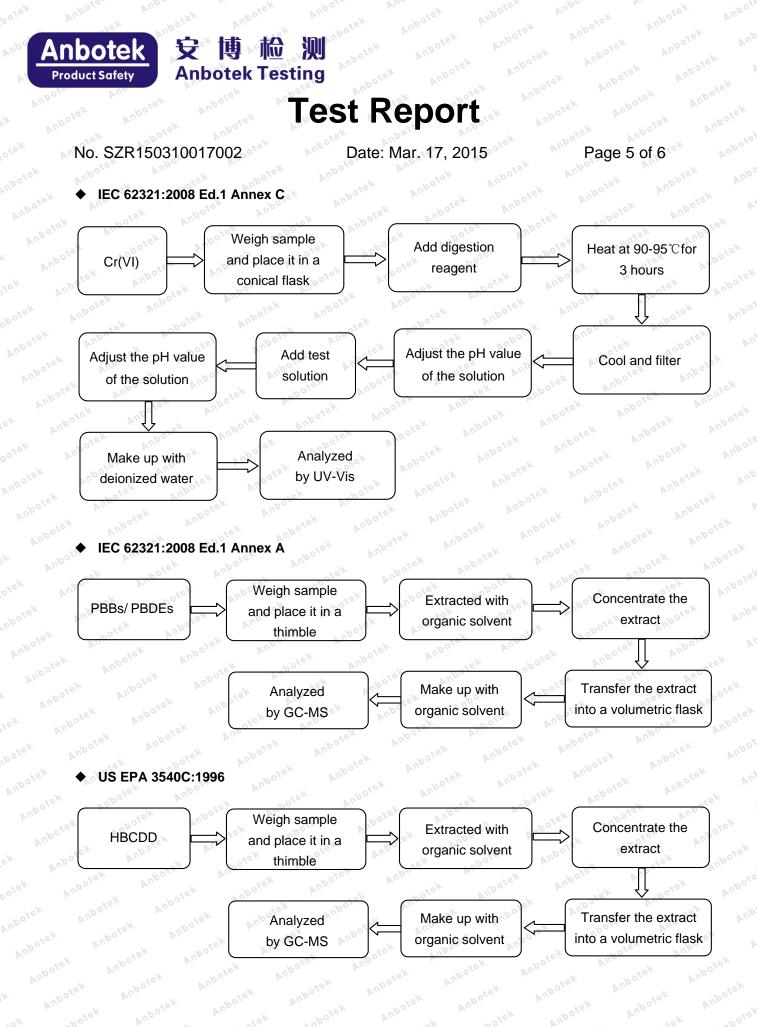
The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

IEC 62321-5:2013 Ed.1.0



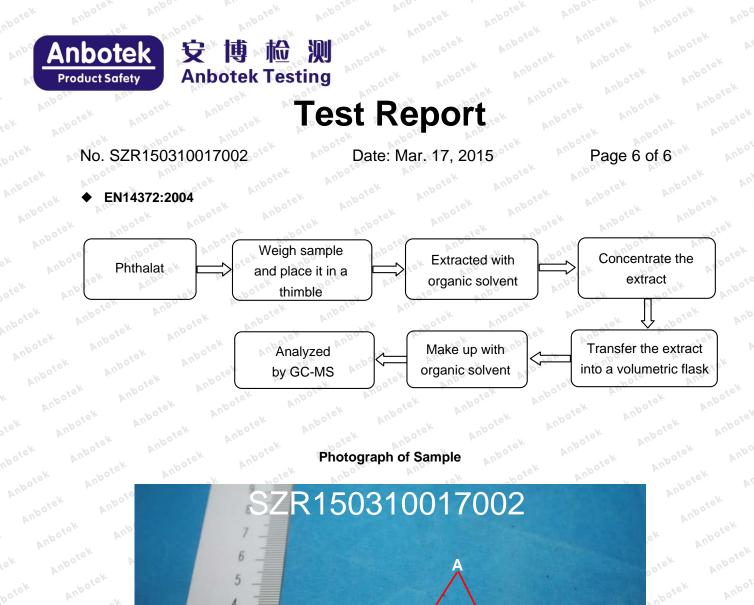
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***** End of Report ***

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