



**BUREAU
VERITAS**

Certificate of RoHS Compliance Testing

Applicant: FLASHBAY ELECTRONICS (SHENZHEN) CO.,LTD

Contact person: Henry Guo

Date of report: Feb 08, 2010

Client Reference: /

Article No.:	/	BVCPs reference no.	(9310)026-0120
Article description	/	Sample Description :	Pill Series USB Flash Drive (Type Reference: PI (Config sample)) (Sample: 3PCS)



Report Number
(9310)026-0120

The product fulfills the requirements of the RoHS Directive 2002/95/EC.

Nowel Tai

Deputy Director – Business development, S. China & HK

Bureau Veritas Consumer Product Services

Issued Date of Certificate: Feb 08, 2010



**BUREAU
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TEST REPORT

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REVISED DATE : Feb 09, 2010
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APPLICANT : FLASHBAY ELECTRONICS (SHENZHEN) CO.,LTD
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PROVINCE, P.R.CHINA

CONTACT PERSON : Henry Guo

DATE OF SUBMISSION : Jan 26, 2010

TEST PERIOD : Jan 27, 2010 to Feb 08, 2010

NO. OF WORKING DAY(S) : 9

SAMPLE DESCRIPTION : Pill Series USB Flash Drive
(Type Reference: PI (Config sample))
(Sample: 3PCS)


SUMMARY OF TEST RESULTS


TEST REQUESTED	PASS	FAIL	REMARK
Restriction of Hazardous Substances Directive (RoHS), 2002/95/EC	X		

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BUREAU VERITAS CONSUMER PRODUCTS SERVICES (GUANGZHOU) CO., LTD

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APPROVED BY: 
SANDROS FENG
ANALYTICAL LAB MANAGER


JOEIE TSANG
REGIONAL LABORATORY DIRECTOR

REMARK

If there are questions or concerns on this report, please contact the following persons:

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Photo of the Submitted Sample



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TEST RESULT

Restriction of Hazardous Substances Directive (RoHS), 2002/95/EC

Test Item	Description	Test Results (ppm)				
		Pb	Hg	Cd	Cr VI	PBBs & PBDEs
1	Silvery metal (plug)	ND	ND	ND	Negative ²⁾ *	NA
2	White plastic (plug)	ND	ND	ND	ND	ND*
3	Silvery plated golden metal (pin, plug)	ND	ND	ND	ND	NA
4	Black body (crystal, PCB)	ND	ND	ND	ND*	ND
5	Brown body (SMD capacitor, PCB)	ND	ND	ND	ND	ND
6	Grey body (big SMD capacitor, PCB)	ND	ND	ND	ND	ND*
7	Grey body (small SMD capacitor, PCB)	ND	ND	ND	ND	ND
8	Dark grey body (big EC, PCB)	ND	ND	ND	ND	ND
9	Black/ white body (EC, PCB)	1180 [#] *	ND	ND	ND	ND*
10	Silvery solder (PCB)	ND	ND	ND	ND	NA
11	Black body (big IC, PCB)	ND	<500	ND	ND	ND*
12	Silvery plated coppery metal (pin, big IC, PCB)	ND	ND	ND	ND	NA
13	Black/ white body (SMD resistor, PCB)	<500	ND	ND	ND*	ND
14	Black body (small IC, PCB)	ND	ND	ND	ND	ND
15	Silvery plated coppery metal (pin, small IC, PCB)	ND	ND	ND	ND	NA
16	White printed green coated brown plastic with coppery metal (PCB)	ND	ND	ND	ND	ND*
17	Blue plastic (case)	ND	ND	ND	ND	ND
18	White plastic (case)	ND	ND	ND	ND	ND
19	Silvery plated golden metal (ring holder, case)	ND	ND	ND	ND	NA
20	Silvery metal (ring, case)	ND	ND	ND	ND	NA

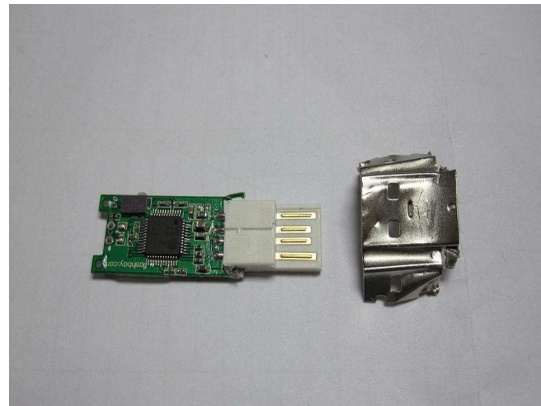
For item 9:

[#]According to the directive 2005/717/EC, 2005/747/EC and 2006/310/EC, the annex of 2002/95/EC was amended and Clause 7 is reiterated here "Lead in electronic ceramic parts (e.g. piezoelectronic devices)." The sample as received was provided by the client to be electronic ceramic parts, therefore, this material containing the found heavy metals level should be exempted.

TEST RESULT

Restriction of Hazardous Substances Directive (RoHS), 2002/95/EC

Photograph(s) of tested components



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Remark:

1. Test results marked with * are determined by wet chemistry. Others are screened by XRF.
2. Positive means the presence of hexavalent chromium on the tested areas. It is regarded as in conflict with RoHS requirements. According to the IEC 62321, the principle of this method was evaluated and supported by two studies organized by IEC TC111 WG3. The studies were focused on detecting the presence of Cr(VI) in metallic samples.
3. For XRF screening, the reported Chromium VI result is determined as total chromium, and Polybrominated Biphenyls (PBBs) and Polybrominated Diphenyl Ethers (PBDEs) results are determined as total bromine.
4. Only selected example(s) is/ are indicated on the above photograph.
5. The above results of item 1-16 are transferred from (9310)-026-0115 dated on Feb 08, 2010.

END