

No.: GZHG1411046263OT

Date: Dec 03, 2014

Page 1 of 5

BESTSUB TECHNOLOGIES CO LTD

Test Report

RM 4411, GRANDVIEW EAST INTERNATIONAL PLAZA, NO 372, HUANSHI DONG ROAD, YUEXIU DISTRICT, GUANGZHOU GUANGDONG 510060 CHINA

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

Sample Description	: IPHONE 6 COVER W/O INSERT(RUBBER,BLACK,4.7"/5.5")
SGS Ref No.	: CAN14-197323
Style / Item No.	: IP6PR01C, IP6R01C
Test Performed	: Selected test(s) as requested by applicant
Sample Receiving Date	: Nov 27, 2014
Test Performing Date	: Nov 27, 2014 to Dec 03, 2014
Test Result(s)	: For further details, please refer to the following page(s)

Test Requested	Result
To determine Content(s) of Cadmium(Cd), Lead(Pb), Mercury(Hg), Hexavalent Chromium(CrVI), PBBs & PBDEs in the selected parts on the submitted sample(s)	PASS
with reference to RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC.	FA33

Signed for and on behalf of SGS-CSTC Ltd.

Yan Lau Approved Signatory



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: <u>CN.Doccheck@sgs.com</u>

198 Kezhu Road,Scientech Park Guangzhou Economic & Technology Development Dishict,Guangzhou,China 510663 t (86-20) 82155555 f (86-20) 82075191 www.sgsgroup.com.cn 中国・广州・经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075191 e sgs.china@sgs.com



Test Report

No.: GZHG1411046263OT

Date: Dec 03, 2014

Page 2 of 5

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN14-197323.001	Black soft plastic
SN2	CAN14-197323.002	Black plastic

Remarks :

(1) 1 mg/kg = 0.0001%

(2) MDL = Method Detection Limit

- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

RoHS Directive 2011/65/EU

Test Method : (1)With reference to IEC 62321-5:2013, determination of Cadmium by ICP-OES.

(2)With reference to IEC 62321-5:2013, determination of Lead by ICP-OES.

(3)With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES.

(4)With reference to IEC 62321:2008, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis.

(5)With reference to IEC 62321:2008, determination of PBBs and PBDEs by GC-MS.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>	
Cadmium (Cd)	100	mg/kg	2	ND	ND	
Lead (Pb)	1000	mg/kg	2	ND	ND	
Mercury (Hg)	1000	mg/kg	2	ND	ND	
Hexavalent Chromium (CrVI)	1000	mg/kg	2	ND	ND	
Sum of PBBs	1000	mg/kg	-	ND	ND	
Monobromobiphenyl	-	mg/kg	5	ND	ND	
Dibromobiphenyl	-	mg/kg	5	ND	ND	
Tribromobiphenyl	-	mg/kg	5	ND	ND	
Tetrabromobiphenyl	-	mg/kg	5	ND	ND	
Pentabromobiphenyl	-	mg/kg	5	ND	ND	
Hexabromobiphenyl	-	mg/kg	5	ND	ND	
Heptabromobiphenyl	-	mg/kg	5	ND	ND	
Octabromobiphenyl	-	mg/kg	5	ND	ND	
Nonabromobiphenyl	-	mg/kg	5	ND	ND	
Decabromobiphenyl	-	mg/kg	5	ND	ND	
This document is issued by the Com	This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on re					



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: Ch.Doccheck@sgs.com

198 Kezhu Road,Scientech Park Guangzhou Economic & Technology Development Dishict,Guangzhou,China 510663 t (86-20) 82155555 f (86-20) 82075191 www.sgsgroup.com.cn 中国・广州・经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075191 e sgs.china@sgs.com



Test Report	No.: GZHG1411046263OT		Date: Dec 03, 2014			Page 3
Sum of PBDEs	1000	mg/kg	-	ND	ND	
Monobromodiphenyl ether	-	mg/kg	5	ND	ND	
Dibromodiphenyl ether	-	mg/kg	5	ND	ND	
Tribromodiphenyl ether	-	mg/kg	5	ND	ND	
Tetrabromodiphenyl ether	-	mg/kg	5	ND	ND	
Pentabromodiphenyl ether	-	mg/kg	5	ND	ND	
Hexabromodiphenyl ether	-	mg/kg	5	ND	ND	
Heptabromodiphenyl ether	-	mg/kg	5	ND	ND	
Octabromodiphenyl ether	-	mg/kg	5	ND	ND	
Nonabromodiphenyl ether	-	mg/kg	5	ND	ND	
Decabromodiphenyl ether	-	mg/kg	5	ND	ND	

Notes :

(1) The maximum permissible limit is quoted from the directive 2011/65/EU, Annex II



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e_Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction for exercising all their rights and obligations under the transaction for disinfaction of the content or appearance of this document is document offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: Ch.Doccheck@sgs.com

188 Kezhu Road, Scientech Park Guangzhou Economic & Technology Development Dishicl, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075191 www.sgsgroup.com.cn 中国・广州・经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075191 e sgs.china@sgs.com

3 of 5



Test Report

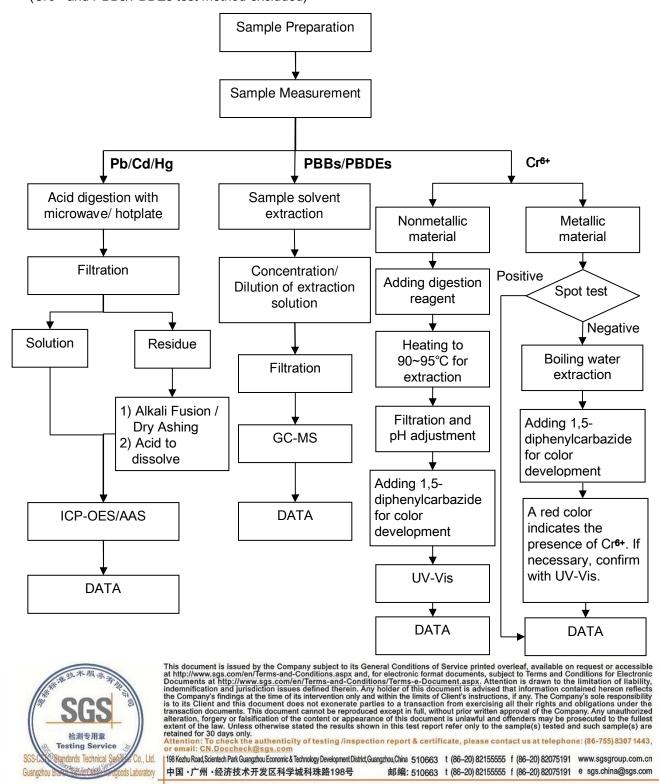
No.: GZHG1411046263OT

Date: Dec 03, 2014

ATTACHMENTS

RoHS Testing Flow Chart

- 1) Name of the person who made testing: Michael Tso / Cutey Yu
- 2) Name of the person in charge of testing: Adams Yu / Yolanda Wei
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart (Cr6+ and PBBs/PBDEs test method excluded)





Test Report

No.: GZHG1411046263OT

Date: Dec 03, 2014

Page 5 of 5

Sample photo:



Product Photo



Product Photo

*** End of Report ***



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.apx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com
[138/kezuRedQsintehParQuarghotEconomickTechnologyDevelopmentDistid.Guanghot.Ching 510663 t (86-20) 82075191 www.sgsgroup.com.cn

1986/ezzu/820.jsdemeen Park clangzhou comonic & leemonogy Ueveopment Lisen could angzhou, Lima 510/663 1 (86-20) 82155555 f (86-20) 820/5191 www.sgsgroup.com.cn 中国・广州・经济技术开发区科学城科珠路198号 邮编: 510/663 t (86-20) 82155555 f (86-20) 820/5191 e sgs.china@sgs.com