

DSM ENGINEERING PLASTIC Report No. : CE/2006/14410

Date : 2006/01/23

Page : 3 of 5

Track Idams (a).	TTm:4	Broth od	MDL	Result
Test Item (s):	Unit	Method	MDL	No.1
Chromium VI (Cr+6)	ppm	UV-VIS after reference to US EPA 3060A.	2	N.D.
Cadmium (Cd)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.
Mercury (Hg)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.
Lead (Pb)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.

NOTE: (1) N.D. = Not detected (<MDL)

- (2) ppm = mg/kg
- (3) MDL = Method Detection Limit
- (4) Decabromodiphenyl ether (DecaBDE) in polymeric applications is exempted by Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC notified under document 2005/717/EC.
- (5) PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.
- (6) " " = Not Regulation



DSM ENGINEERING PLASTIC Report No. : CE/2006/14410

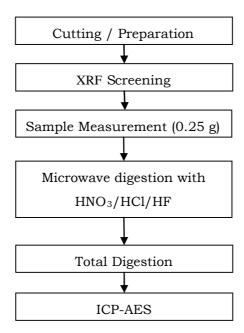
Date : 2006/01/23

Page : 4 of 5

Per requirements of SONY QAR-05-002:

- 1) These samples were dissolved totally by pre-conditioning method according to below flow chart.
- 2) Name of the person who made measurement: Anren Lee
- 3) Name of the person in charge of measurement: Daniel Yeh

Flow Chart of Digestion for Plastic -EPA3052 for Pb · Cd (without residue)





DSM ENGINEERING PLASTIC

Report No. : CE/2006/14410

Date : 2006/01/23

Page : 5 of 5





No.: GZ0605064879/CHEM

Date: MAY 18, 2006

Page 1 of 2

CHUNG SUNG COLOUR LIMITED YUWU INDUSTRIAL AREA, DONGCHENG TOWN, DONGGUAN CITY, GUANGDONG, CHINA

Report on the submitted sample said to be P501, P508, P518, P538, P548, P558

SGS Ref No.

: SZ060419976RS-15.7

Sample Receiving Date

: MAY 09, 2006

Testing Period

: MAY 09, 2006 TO MAY 15, 2006

Test Requested

: (1) As specified by client, to determine the Lead, Cadmium, Mercurý & Hexavalent Chromium

content in the submitted sample.

(2) Determination of PBBs (Polybrominated Biphenyls), PRDEs (Rolybrominated)

Diphenylethers) of the submitted sample.

Test Method

: (1) Lead content - With reference to ERA method 3050B: 1996 / other acid/digestion Cadmium content - With reference to BS €M122/ 2001 method B (otber acid digestion.) Mercury content, - With reference to BPA 3052; #996 / 7473, 1998 / other acid digestion. Hexavalent Chromium content - With reference to EPA 3060A: 1996 & EPA 7196A: 1992. Analysis was performed by Atomic Absorption Spectrometer / Inductively Coupled Plasma Atomic Erhission\Spectrometer (ICP-AES) / Direct Mercury analyzer / UV-VIS Spectrophotometek,

(2) With reference to ERA 3540C / 3550C. Analysis was performed by GC/MS.

Results

Please refer to next page.

Signed for and on behalt of SGS-CSTC Ltd.

Zhang Li, Amy Sr. Engineer

issued by the Company subject to its General Conditions of Service printed overteation attached. Said Conditions are also on require or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies uits shown in this Teo: Report refer only to the sample(s) tested unless atherwise stated and such sample(s) are retained r. Report shall not be reproduced except in full, without written approval of the Company.

198 KCZ-M. Road, SCIENTEC I Perk Guengateu Economic à Technology Exvelopment Ciathar, Guangateu, Grand 510665

£ (86-20)82156555 1 (86-20)82975125

0 នានួយានេដ្ឋានជាជាស្ថាន



No.: GZ0605064879/CHEM

Date: MAY 18, 2006

Page 2 of 2

Results .

(1)

Item	Unit	MDL	Black powder
Lead Content (Pb)	ppro	2	N.D.
Cadmium Content (Cd)	ррт	2	N.D.
Mercury Content (Hg)	ppm	2	N.D.
Hexavalent Chromium Content [Cr(VI)]	ppm .	2	N D.

Note : - N.D. = Not Detected (< MDL)

- MDL = Method Detection Limit

- ppm = mg/kg

(2)

	Black powder	· \ \
Flame Retardants	\ -\	\ <u>\</u>
Polybrominated Biphenyls (PBBs)	 //	· · · · · · · · · · · · · · · · · · ·
Monobromobiphenyl	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Dibromobiphenyl	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Tribromobiphenyl	, \ \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	
Tetrabromobiphepyt	N.D.	
Pentabromobiphenyl \	N.D.	
Hexabromobiphenyl/	N.D.	
Heptabromobiphenyl	N.D.	
Octabromobiphenyl \	N.D.	
Nonabromodiphenyl	N.D.	
Decabromodiphenyt	N.D.	"
Polybrominated Diphenylethers (PBDEs)	•	<u></u>
Monobromodiphenyl ether	N.D.	
Dipromodiphenyl ether	N.D.	
Tribromodiphenyl ether	N.D.	
Tetrabromodiphenyl ether	N.D.	
Pentabromodiphenyl ether	N.D.	
Hexabromodiphenyl ether	N.D.	
Heptabromodiphenyl ether	N.D.	
Octabromodiphenyl ether	N.D.	
Nonabromodiphenyl ether	N.D.	
Decabromodiphenyl ether	N.D.	

Note: - N.D. = Not Detected (< 5 ppm) - ppm = mg/kg

*** End of Report ***

the Issued by the Company subject to its General Conditions of Service punited overleaf or attached. Sald Conditions are also por recognition are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies utts shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained at Report shall not be reproduced except in full, without written approval of the Company.

717652

1 (86-20)62155555 f (86-20)62075125



Chemical Laboratory - Kao., SGS Taiwan Ltd.

TEST REPORT

REPORT NO.KE/2006/10319

DATE: 2006/1/11 **PAGE: 1 OF 2**

THE FOLLOWING MERCHANDISE WAS(WERE) SUBMITTED ON BEHALF OF THE CLIENT AND IDENTIFIED AS:

CLIENT

: CHI MEI CORPORATION..

ADDRESS

: 59-1,SAN CHIA,JEN TE HSIANG,TAINAN COUNTY,TAIWAN,R.O.C.

PRODUCT DESCRIPTION

: POLYCARBONATE.

COLOR

: (AS ATTACHED SAMPLE PHOTO). : NATURAL

STYLE/ITEM NO.

: WONDERLITE® PC-110.

TESTING DATE

: 2006/01/05 TO 2006/1/11.

SAMPLE RECEIVED

: 2006/01/05.

WE HAVE TESTED THE SAMPLE(S) SUBMITTED AS REQUESTED AND THE FOLLOWING RESULTS WERE OBTAINED.

TEST ITEM(S)	UNIT	METHOD	DET. LMT	RESULT
Cadmium (Cd)	ppm	ICP-AES after reference to EN 1122, method B:2001 or other acid digestion.	2 9900	n.d.
Lead (Pb)	ppm	ICP-AES after reference to US EPA 3050B or other acid digestion.	2	n.d.
Mercury (Hg)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	n.d.
Chromium VI (Cr+6)	ppm	As per US EPA 7196A and US EPA 3060A.	2	n.d.





Kueilan Chen / Asst. Superviso Signed for and on behalf of SGS Taiwan Limited

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是進稿本公司扩充之通用服务结款所製作数处。指注意此條款列印於背面,將本公司之義務。免費,管轄櫃街明確規範之。此報告結果除非另有說明僅對檢驗之樣品負責。本報告未經本公司都面許可,不可部份複製。

TW 2582368



Chemical Laboratory - Kao., SGS Taiwan Ltd.

TEST REPORT

REPORT NO.KE/2006/10319

DATE: 2006/1/11 PAGE: 2 OF 2

	Τ			PAGE: 2 OF 2		
TEST ITEM(S)	UNIT	METHOD	DET.	RESULT		
PBBs (Polybrominated biphenyls)						
Monobromobiphenyl	%		0.0005	n.d.		
Dibromobiphenyl	%		0.0005			
Tribromobiphenyl	%	With reference to USEPA3540C or	0.0005	n.d. n.d.		
Tetrabromobiphenyl	%	1 · · · · · · · · · · · · · · · · · · ·	0.0005			
Pentabromobiphenyl	%	HPLC/DAD, LC/MS or GC/MS. (prohibited	0.0005	n.d.		
Hexabromobiphenyl	%	by 2002/95/EC (RoHS), 83/264/EEC, and	0.0005	n.d.		
Heptabromobiphenyl	%	76/769/EEC)	0.0005	n.d.		
Octabromobiphenyl	%		0.0005	n.d.		
Nonabromobiphenyl	%		0.0005	n.d.		
Decabromobiphenyl	%		0.0005	n.d. n.d.		
PBDEs (Polybrominated biphenyl ethers)						
Monobromobiphenyl ether	%		0.0005	n.d.		
Dibromobiphenyl ether	%		0.0005			
Tribromobiphenyl ether	%	With reference to USER 425 400	0.0005	n.d.		
Tetrabromobiphenyl ether	%	With reference to USEPA3540C or	0.0005	n.d.		
Pentabromobiphenyl ether	%	USEPA3550C. Analysis was performed by	0.0005	n.d.		
Hexabromobiphenyl ether	%	by 2002/95/EC (RoHS), 83/264/EEC, and	0.0005	n.d.		
leptabromobiphenyl ether	%		0.0005	n.d.		
Octabromobiphenyl ether	%	76/769/EEC)	0.0005	n.d.		
Nonabromobiphenyl ether	%		0.0005	<u>n.d.</u>		
Decabromobiphenyl ether	%		0.0005	n.d. n.d.		

NOTE: n.d. = not detected.

<END>



This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵循本公司訂定之通用服務條款所製作發放。對注意此條款列印於背面,將本公司之義務,免責,管轄權皆明確規範之。此報告結果除非另有設明僅對檢驗之樣品負責。本報告未經本公司發面許可,不可部份複製。

TW 2582367



No. SH6053394/CHEM

LUL LAD HOLD

Date: May, 12, 2006

Page 1 of 2

NO. V14

ZHEJIANG NINGHAI YINGFENG OPTICS CHEMISTRY INSTRUMENT CO., LTD MAAO STREET, NINGHAI COUNTY, ZHEJIANG PROVINCE

Report on the submitted sample said to be PLASTIC RIVET (BALCK).

SGS Ref No.

: SHEC0060523305-1

Buyer

: AEON

Lot No.

: 100-4003006-AZ

Main Substance Material

: POM POM

Supplier

: NINGHAI YINFENG

Sample Receiving Date: May. 09, 2006

Testing Period

: May. 09 - 12, 2006

Test Requested

- : 1) To determine the Cadmium Content in the submitted sample.
- 2) To determine the Lead Content in the submitted sample. To determine the Mercury Content in the submitted sample.
- To determine the Hexavalent Chromium Content on the submitted sample.
- To determine the PBBs(Polybrominated biphenyls) PBBEs(PBDEs) (Polybrominated biphenyl ethers) Content of the submitted sample.

Test Method

- ; 1) With reference to BS EN 1122:2001, Method B, or other acid digestion. Analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry.
- 2) With reference to EPA Method 3050B/ 3051/ 3052, or other acid digestion Analysis was performed by Inductively Coupled Argon Plasma-Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry.
- 3) With reference to US EPA 3052 or other acid digestlon, Analysis was performed by Inductively Coupled Argon Plasma - Atomic Emission Spectrometry (ICP-AES) or US EPA7473 Analysis was performed by Hg Analyzer.
- 4) With reference to EPA Method 3060A & 7196A. The samples were alkaline digested by using EPA Method 3060A, and then

analyzed by using Colorimetric method 7196A.

5) With reference to USEPA 8031A/8270D/3540C/3550C, Analysis was performed by GC-MS.

Test Results

: Please refer to next page

Signed for and on behalf of SGS-CSTC Chemical Laboratory

Ella Zhang

Sr. Section Head

issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, Indemnification and jurisdictional policies ults shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained t Report shall not be reproduced except in full, without written approval of the Company.

10/F, 3rd Building, No.889, Ylshan Road, Shanghai, China 200233

中国·上海·宜山路889号3号楼10层 _ 邮编:200233

f (86-21)54500314 t (86-21)61402666 * 2720

SHCHEM 645029 www.cn.sgs.com f (86-21)54500314 e sgs.china@sgs.ccm

Member of the SGS Group (SGS SA)

t (86-21)61402553



No. SH6053394/CHEM

ONO FOR THE MOIO

Date: May. 12, 2006

Page 2 of 2

1V. VI4

Test Results

<u>No.</u>	<u>Item</u>	<u>Unit</u>	DL	<u>A</u>
1	Cadmium (Cd)	mg/kg	2	N.D.
2	Lead (Pb)	mg/kg	2	N.D.
3	Mercury (Hg)	mg/kg	2	N.D.
4	Hexavalent Chromium (Cr VI)	mg/kg	2	N.D.
	Polybrominated biphenyls (PBBs)	-		
	Monobromobiphenyl	mg/kg	5	N.D.
	Dibromobiphenyl	mg/kg	5	N.D.
	Tribromobiphenyl	mg/kg	5	N.D.
	Tetrabromobiphenyl	mg/kg	5	N.D.
	Pentabromobiphenyl	mg/kg	5	N.D.
	Hexabromoblphenyl	mg/kg	5	N.D.
	Heptabromobiphenyl	mg/kg	5	N.D.
	Octabromobiphenyl	mg/kg	5	N.D.
	Nonabromobiphenyl	mg/kg	5	N.D.
_	Decabromobiphenyl	mg/kg	5	N.D.
5	Polybrominated biphenyl ethers (PBBEs(PBDEs))			
	Monobromobiphenyl ether	mg/kg	5	N.D.
	Dibromobiphenyl ether	mg/kg	5	N.D.
	Tribromobiphenyl ether	mg/kg	5	N.D.
	Tetrabromobiphenyl ether	mg/kg	- 5	N.D.
	Pentabromobiphenyl ether	mg/kg	5	N.D.
	Hexabromobiphenyl ether	mg/kg	5	N.D.
	Heptabromobiphenyl ether	mg/kg	5	N.D.
	Octabromobiphenyl ether	mg/kg	5	N.D.
	Nonabromobiphenyl ether	mg/kg	5	N.D.
	Decabromobiphenyl ether	mg/kg	5	N.D.

Sample Appearance Description(Photo see appendix):

A. Black plastic rivet

Note: 1mg/kg=1ppm=0.0001% DL= Detection Limit

N.D. = Not detected

Not Detected is reported when the reading is less than detection limit value.

*** End of Report ***

his Testing is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also vail the upon reduction of are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies expect therein. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained to day of the Company.

10/F, 3rd Bullding, No.889, Yishan Road, Shanghai, China 200233

t (86-21)61402666 * 2720



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/35000

Date : 2006/03/23

Page :1 of 6

The following merchandise was (were) submitted and identified by the client as:

Type of Product

: SZECO060310126RS2-2 鍍錫銅材

Sample Received

: 2006/03/15

Testing Date

: 2006/03/15 TO 2006/03/23

Test Result

- Please see the next page

Daniel Yeh, M.R. Operation Manager

Signed for and on behalf of

SGS TAIWAN LTD.

This Test report is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon request or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies deficed therein. The regular shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained for all days pate this test Report shall not be reproduced except in full, without written approval of the Company.

SZE 140707

| 2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 | 中国 - 深圳 - 上梅林中康路奥士达大厦2层 邮编: 518049 t (86-755)83114358 t (86-755)83114358 f (86-755)83182782 f (86-755)83182782 www.cn.sgs.com e sgs.china@sgs.com

Member of the SGS Group (SGS SA)



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/35000

: 2006/03/23

Page

:2 of 6

Test Result

PART NAME NO.1

SILVER COLORED METAL

Toot Itam (a)	Unit	Method	MDL	Result
Test Item (s):	OHL	Method	MIDL	No.1
Asbestos				1
Anthrophyllite(CAS NO.017068-78-9)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative
Crocidolite(CAS NO.012001- 28-4)	%	As per NIOSH 9000 method. Analysis was performed by XRD	1	Negative
Amosite(CAS NO.012172-73-5)	%	As per NIOSH 9000 method. Analysis was performed by MRB.	1	Negative
Tremolite(CAS NO.014567- 73-8)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative
Chrysotile(CAS NO 012001- 29-5)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative
Actinolite(CAS NO.013768- 00-8)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative

Test Item (s):	Unit	To -44 4	MDL	Result
rest item (s):	omt	Method	MDL	No.1
Chlorinated Paraffin (C10~C13) (CAS NO:010871- 26-2)	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by GC/MS or GC/ECD.	0.01	N.D.

This Test reports issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also elipon recurs or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies defined therein. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained st Report shall not be reproduced except in full, without written approval of the Company.

SZE 140706

2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 中国·深圳·上梅林中康路奥士达大厦2层

t (86-755)83114358 t (86-755)83114358

www.cn.sgs.com f (86-755)83182782 f (86-755)83182782 e sgs.china@sgs.com



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/35000

Date

: 2006/03/23

Page

:3 of 6

Test Item (s):	Unit	78 - 47 3	MAXX	Result
rest item (s):	Oint	Method	MDL	No.1
Formaldehyde(CAS No:000050-00-0)	ppm	With reference to DIN 53315 & USEPA 8315A. Analysis was performed by HPLC/DAD/MS	0.2	N.D.

m - 4 74 4 - 1	TT 14			Result
Test Item (s):	Unit	Method	MDL	No.1
Mirex(CAS NO:002385-85-5)	ppm	Analysis was performed by GC/MS.	4	N.D.

Test Item (s):	Unit	Method	MDL	No.1
Organic-tin coumpounds	./			
Triphonyl Tin(TPT)(CAS NO:000668-34-8)	ppin	With reference to 89/677/EEC & DIN 38407. Analysis was performed by	6.03	N.D.
Tributyl Tin(TBT)	ppm	With reference to 89/677/EEC & DIN 38407. Analysis was performed by GC/FPD.	0.03	N.D.

Test Item (a)	Unit	78 - 43 3	NA ADA	Result
Test Item (s):	Ont	Method	MDL	No.1
PCBs(Polychlorinated Biphenyls)(CAS NO:001336- 36-3)	ppm	With reference to USEPA 8082A. Analysis was performed by GC/MS or GC/ECD.	0.5	N.D.

Test Item (s):	Unit	Method	MDL	Result
	Ont Method	MDL	No.1	
Polychlorinated Naphthalene	ppm	With reference to 83/264/EEC & EPA 8270D. Analysis was performed by GC/MS.	5	N.D.

Inis Test tension by the Company subject to its General Conditions of Service printed overleaf or httached. Said Conditions are also available to prove the company subject to its General Conditions of Service printed overleaf or httached. Said Conditions are also available to prove the company of the company of the company of the company.

It is a subject to the company of the Company of the Company.

SZE 140705

| 2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 | 中国・深圳・上梅林中康路奥士达大厦2层 邮编: 518049 t (86-755)83114358 t (86-755)83114358

f (86-755)83182782 f (86-755)83182782 www.cn.sgs.com e sgs.china@sgs.com

Member of the SGS Group (SGS SA



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/35000

: 2006/03/23

: 4 of 6 Page

	ww 11		W # 1/2 W	Result
Test Item (s):	Unit	Method	MDL	No.1
Monobromobiphenyl	%		0.0005	N.D.
Dibromobiphenyl	%		0.0005	N.D.
Tribromobiphenyl	%		0.0005	N.D.
Tetrabromobiphenyl	%	With reference to	0.0005	N.D.
Pentabromobiphenyl	%	USEPA3540C or	0.0005	N.D.
Hexabromobiphenyl	%	USEPA3550C. Analysis was	0.0005	N.D.
Heptabromobiphenyl	%	performed by HPLC/DAD, LC/MS or GC/MS.	0:0005	N.D.
Octabromobiphenyl	%	(prohibited by 2002/95/EC	0.0005	N.D.
Nonabromobiphenyl	%	(RoHS), 83/264/EEC, and	0.0005	N.D.
Decabromobiphenyl	%	76/769/EEG	0.0005	M.D.
Total PBBs (Polybrominated biphenyls)/Sum of above	%			N.D.
wonobromobiphenyl ether	10		0.0005	N.D.
Dibromobiphenyl ether	9/6		0.0005	N.D.
Tribromobiphenyl ether	%	1))	0.0005	N.D.
Tetrabromobiphenyl ether	%		0.0005	N.D.
Pentabromobiphenyl ether	%	With reference to	0.0005	N.D.
Hexabromobiphenyl ether	%	USEPA3540C or	0.0005	N.D.
Heptabromobiphenyl ether	%	USEPA3550C. Analysis was	0.0005	N.D.
Octabromobiphenylether	%	performed by HPLC/DAD,	0.0005	N.D.
Nonabromobiphenyl ether	%	LC/MS or GC/MS.	0.0005	N.D.
Decabromobiphenyl ether	%	(prohibited by 2002/95/EC (RoHS), 83/264/EEC, and	0.0005	N.D.
Total PBBEs(PBDEs) (Polybrominated biphenyl ethers)/Sum of above	%	76/769/EEC)	•	N.D.
Total of Mono to Nona- brominated biphenyl ether. (Note 4)	%		-	N.D.

		4		Result
Test Item (s):	Unit	Method	MDL	No.1
PVC (CAS No:9002-86-2)	%	Analysis was performed by FTIR/ATR and Pyrolyzer-	1	Negative

Records is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also upon request or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies therein. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained pt Report shall not be reproduced except in full, without written approval of the Company.

SZE 140704

2/F, Oastar Building. Zhongkang Road, Shangmeilin, Shenzhen, China 518049

t (86-755)83114358

f (86-755)83182782



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/35000

: 2006/03/23

: 5 of 6 Page

			Result	
Test Item (s):	Unit	Method	MDL	No.1
TBBP-A (CAS NO: 000079- 94-7)	ppm	With reference to US EPA 8082. Analysis was performed by GC/MS.	10	N.D.

	T		*****	Result
Test Item (s):	Unit	Method	MDL	No.1
Chromium VI (Cr+6)	ppm	UV-VIS(US EPA 7196A) after reference to US EPA 3060A.	2	N.D.
Cadmium (Cd)	ppm	ICP-AES after reference to EN 1122, method B:2001 or other acid digestion.	2	N.D.
Mercury (Hg)	ppin	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.
Lead (Pb)	ppm	ICP-AES after reference to the EDA 2050B or other acid digestion.	2	41.4

NOTE: (1) N.D. = Not detected (<MDL)

(2) ppm = mg/kg/

(3) MDL = Method Detection Limit

- (4) Decabromobiphenyl ether (DecaBDE) in polymeric applications is exempted Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC under document 2005/717/EC.
- (5) PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.

(6) " - " = Not Regulation

(7) Negative = < 1.0 %, Positive = > 1.0 %

(8) The MDL is 5ppm for the single compound of CP

Conditions are also Pupon required or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies ed therein. The facults shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained day contains the Report shall not be reproduced except in full, without written approval of the Company.

SZE 140703

2/F, Oastar Building. Zhongkang Road, Shangmeilin, Shenzhen, China 518049 中国・深圳・上梅林中康路奥士达大厦2层

1 (86-755)83114358

t (86-755)83114358 f (86-755)83182782 f (86-755)83182782 www.cn.sgs.com



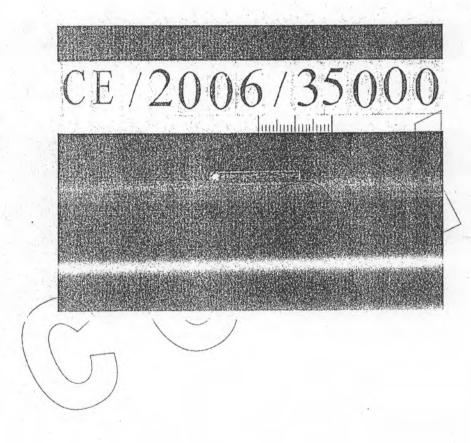
5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/35000

Date : 2006/03/23

Page : 6 of 6



This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon request or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies defined therein. The south shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained for all days of the Company.

SZE 140702

2F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518949 由第1:空間 - 上拓林中康路襲士达大慰2展 - 陶鎬:518049 1 786-755)83114353

f (86-755)83182782 f (86-755)83182782



Report No. : CE/2006/34999

5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

: 2006/03/23

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Page : 1 of 7

The following merchandise was (were) submitted and identified by the client as:

Type of Product

SZECO060310126RS2-1 塑膠膠塞

Sample Received

2006/03/15

Testing Date

2006/03/15 TO 2006/03/23

Test Result

Please see the next page -

Operation Manager

Signed for and on behalf of

SGS TAIWAN LTD.

This Test report is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon reduction are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies defined therein. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained for the day of the Company.

SZE 140714



SHEN ZHEN HUEYNI TEH ELECTRON CO., LTD. 5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/34999

: 2006/03/23

: 2 of 7 Page

Test Result

PART NAME NO.1

WHITE PLASTIC

				Result
Test Item (s):	Unit	Method	MDL	No.1
Asbestos				
Anthrophyllite(CAS NO.017068-78-9)	%	As per NIOSH 9000 method. Analysis was performed by XRD	1	Negative
Crocidolite(CAS NO.012001- 28-4)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative
Amosite(CAS NO.012172-73- 5)	%	As per NIOSH 9000 (method. Analysis was performed by XRD.	1.	Negative
Tramplita(CAS NO.014567- 73-8)	01/6	method. Analysis was performed by XRD.	1	Negative
Chrysotile(CAS NO.012001- 29-5)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative
Actinolite(CAS NO.013768- 00-8)	%	As per NIOSH 9000 method. Analysis was performed by XRD.	1	Negative

	Unit Method	MDL	Result	
Test Item (s):			No.1	
Chlorinated Paraffin (\$10, \$10, \$10,010,871- 26-2)	%	With reference to USEPA3510C or USEPA3550C. Analysis was performed by GC/MS or GC/ECD.	0.01	N.D.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon return or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies sults shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained Report shall not be reproduced except in full, without written approval of the Company.

SZE 140713

2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 中国·深圳·上梅林中康路奥士达大魔2层

t (86-755)83114358 f (86-755)83182782 1 (86-755)83182782



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/34999

Date : 2006/03/23

Page : 3 of 7

Test Item (s):	Unit	Method	MDL	Result No.1
Formaldehyde(CAS No:000050-00-0)	ppm	With reference to DIN 53315 & USEPA 8315A. Analysis was performed by HPLC/DAD/MS	0.2	N.D.

Test Item (s):	Unit	Method	MDL	Result
1001110111 (0).	OILL	Method	ANDT /	No.1
Mirex(CAS NO:002385-85-5)	ppm	Analysis was performed by GC/MS.	4	N.D.

Test Item (s): Organic-tin coumpounds	Unit	Method	MDL	Result
	1-		STOREGOE STATE OF THE STATE OF THE STATE OF	No.1
Triphenyl Tin(TPT)(CAS NO:000668-34-8)	ppm	With reference to 89/677/EEC & DIN 38407. Analysis was performed by GC/FPD.	0.03	N.D.
Tributyl Tin(TBT)	ppm	With reference to 89/677/EEC & DIN 38407. Analysis was performed by GC/FPD.	0.03	N.D.

Test Item (s):	Unit Method	MDL	Result	
			No.1	
PCBs(Polychlorinated Biphenyls)(CAS NO:001336- 36-3)	ppm	With reference to USEPA 8082A. Analysis was performed by GC/MS or GC/ECD.	0.5	N.D,

Test Item (s):	Unit	Method	MDL	Result
	OILL	method		No.1
Polychlorinated Naphthalene	ppm	With reference to 83/264/EEC & EPA 8270D. Analysis was performed by GC/MS.	5	N.D.

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon request or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies defined therein. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained for all day only. This that Report shall not be reproduced except in full, without written approval of the Company.

SZE 140/12

2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 中国・深圳・上梅林中康路與士达大厦2层 邮编: 518049 t (86-755)83114358 f (

f (86-755)83182782 f (86-755)83182782



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/34999

: 2006/03/23

Page : 4 of 7

Test Item (s):	Unit	Method	MDL	Result
restrictif (s):	OILL	Method	MDL	No.1
Monobromobiphenyl	%		0.0005	N.D.
Dibromobiphenyl	%		0.0005	N.D.
Tribromobiphenyl	%		0.0005	N.D.
Tetrabromobiphenyl	%	With reference to	0.0005	N.D.
Pentabromobiphenyl	%	USEPA3540C or	0.0005	N.D.
Hexabromobiphenyl	%	USEPA3550C. Analysis was	<0.0005	N.D.
Heptabromobiphenyl	%	performed by HPLC/DAD, LC/MS or GC/MS.	0.0005	N.D.
Octabromobiphenyl	%	(prohibited by 2002/95)EC	0.0005	N.D.
Nonabromobiphenyl	%	(RoHS), 83/264/EEC, and	0.0005	N.D.
Decabromobiphenyl	%	76/769/EEC)	0.0005	N.D.
Total PBBs (Polybrominated biphenyls)/Sum of above	%		-	N.D.
Monobromobiphenyl-ether	%		0.0005	N.D.
Dibromobinhenyl ether	0)2		0.0005	M.D.
Tribromobiphenyl ether	%		0.0005	N.D.
Tetrabromobiphenyl ether	%		0.0005	N.D.
Pentabromobiphenylether	%	With reference to	0.0005	N.D.
Hexabromobiphenyl ether	%	USEPA3540C or	0.0005	N.D.
Heptabromobiphenyl ether	%	USEPA3550C. Analysis was	0.0005	N.D.
Octabromobiphenyl ether	%	performed by HPLC/DAD,	0.0005	N.D.
Nonabromobiphenyl ether	%	LC/MS or GC/MS.	0.0005	N.D.
Decabromobiphenyl ether	%	(prohibited by 2002/95/EC -(RoHS), 83/264/EEC, and	0.0005	N.D.
Total PBBEs(PBDEs) (Polybrominated biphenyl ethers)/Sum of above	%	76/769/EEC)	-	N.D.
Total of Mono to Nona- brominated biphenyl ether. (Note 4)	%		•	N.D.

W4 Y4 /-\	YT-14	77 47 7	*****	Result	
Test Item (s):	Unit	Method	MDL	No.1	
PVC (CAS No:9002-86-2)	%	Analysis was performed by FTIR/ATR and Pyrolyzer-GC/MS.	1	Negative	

ed by the Company subject tolits General Conditions of Service printed overleaf or attached. Said Conditions are also Opon return or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies fulls shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained therein. The to at Report shall not be reproduced except in full, without written approval of the Company.

SZE 140711

2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049

t (86-755)83114358 f (86-755)83182782

www.cn.sgs.com



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/34999

: 2006/03/23

Page :5 of 7

Test Item (s):	Unit Method		MDL	Result	
TDDD A IGAO NO.			MIDE	No.1	
TBBP-A (CAS NO: 000079- 94-7)		With reference to US EPA 8082. Analysis was performed by GC/MS.	10	N.D.	

Test Item (s):	Unit	Unit Method		Result
21				No.1
Chromium VI (Cr+6)	ppm	UV-VIS(US EPA 7196A) after reference to US EPA 3060A.	2	N.D.
Cadmium (Cd)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.
Mercury (Hg)	PI	ICP-ABS after reference to US BPA 3052 or other acid digestion.	2	N.D.
Lend (Pb)	Phy	US EPA 3052 or other acid digestion.	2	N.D.

- NOTE: (1) N.D. = Not detected (<MDL)
 - (2) ppm = mg/kg
 - (3) MDL = Method Detection Limit
 - (4) Decabromobiphenyl ether (DecaBDE) in polymeric applications is exempted Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC under document 2005/717/EC.
 - (5) PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.
 - (6) " " = Not Regulation
 - (7) Negative = < 1.0 %, Positive = > 1.0 %
 - (8) The MDL is 5ppm for the single compound of CP

This Test report is Issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon request or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies fulls shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained st Report shall not be reproduced except in full, without written approval of the Company.

SZE 140710

2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 ~ t (86-755)83114358 f (86-755)83182782

www.cn.sgs.com



Report No. : CE/2006/34999

5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

: 2006/03/23

ZONE, SHAHE TOWN, SHEN ZHEN CITY

:6 of 7 Page

1) These samples were dissolved totally by pre-conditioning method according to below flow chart.

2) Name of the person who made measurement: Anren Lee

3) Name of the person in charge of measurement: Daniel Yeh

Flow Chart of Digestion for Plastic -EPA3052 for Pb . Cd (without residue) Cutting / Preparation XRF\Screening Sample Measurement (0.25 g) Microwave digestion with HNO3/HCI/HF Total Digestion ICP-AES

This Test Reports issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon request or are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies d therein. The facults shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained day not be reproduced except in full, without written approval of the Company.

SZE 140709

2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 中国·深圳·上梅林中康路奥士达大厦2层

t (86-755)83114358 t (86-755)83114358 f (86-755)83182782



5/F BUILDING, BAI SHI ZHOU YUANZINENG INDUSTRIAL Date

ZONE, SHAHE TOWN, SHEN ZHEN CITY

Report No. : CE/2006/34999

Date : 2006/03/23

Page :7 of 7



This Test service issued by the Company subject to its General Conditions of Service printed overleaf or attached. Said Conditions are also available upon reduction are accessible at www.sgs.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies deligible therein. The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated and such sample(s) are retained for the Company.

SZE 140708

| 2/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China 518049 |中国,深圳-上打林中康路奥士达大厦2展 | 邮编: 518049 t (86-755)83114358 t (86-755)83114358 1 (86-755)83182782 ww 1 (86-755)83182782 e sgs.



RoHS 排外條款說明 RoHS Exclusive item Hazardous Substance

本公司保證,本產品均屬環保產品,皆符合 RoHS 法規要求,並適用於 RoHS 規定之排除條款。

We hereby confirm and assure that all parts and sub-materials delivered to your company comply with RoHS Standard and apply to RoHS Exclusive item.

RoHS 合金類排除條款要求如下:

RoHS Exclusive item :

合金種類 alloys item	鉛允許含量(ppm) Lead acceptance concentration
鋼材 steel	<3,500ppm
鋁合金 aluminum alloys	<4,000ppm
銅合金 copper alloys	<40,000ppm
焊錫 solder	<1,000ppm

立承諾書人

公司名稱: 譁裕實業股份有限公司 company name: WHA YU INDUSTRIAL CO., LTD

公司地址:新竹市公道五路二段 326 號

company address:No.326. Sec 2. Kung Tao 5 Road. Hsin Chu City, Taiwan

聯絡電話: 03-5714225

TEL: +886-3-5714225

負責人: 林祺生 董事長

sign by

立約日期:西元 2006年 9月 05日

Date: 2006. 09. 05





CyberTAN Technology, Inc. 材質成份表 Component Composition Sheet

Basic Information of Supplier and Component							
Supplier Name:蔣裕實業股份有限公司	Part No. of CyberTAN:					製造商 Maker:	₩ 344
Contact Person:陳世忠 副總/研發處	Part No. of Supplier:	C120-510	239-A			MEMO:	に記まる施
E-mail address:smith@whayu.com	Part Description:	RF Anteni	na Cable Asse	mbly		「藤川	修置自己型架
TEL:(03)5714225 #1600	Meet Standard?	RoHS	Y	GP		10.1003411	5-2 (0.3 KEIDI)
TEE (OU) FT TEES TO TEE						- II = III III II	

			? 檢測查核表 Componen Structu <u>re - Complete BO</u>					()				
組成部品名稱 報息編纂	部品編號 組成材料 Material		測試單位		測試結果 Test results (ppm = mg/Kg)					是否合格?		
Component /Part Name	Part #	Composition	ICP report #	Test Org.	1 1	S	Pb	Hg	Cr⊷	PBBs	PBDEs	PASS?
	<u> </u>	導體			1	ND	ND	ND	ND	ND	ND	YES
4.5.1		絕緣	CE13006113396	SGS	2006.01.12	ND	ND	ND	ND	ND	ND	YES
線材	100-1003096-AZ	編織	CE/2006/11286	565	2000.01.12	ND_	ND	ND	ND	ΝĐ	ND	YES
		外被				ND	ND	ND	ND	ND	ND	YES
2111-5-	400 300444/4 4/7	TPE	CE/2006/14410	SGS_	2006.01.23	ND	ND	ND	ND	ND	ND	YES
桿套	100-30011161-AZ	色粉	GZ0605064879/CHEM	SGS	2006.05.18	ND	ND	ND	ND	ND	ND	YES
	122 2001202 17	PC	KE/2006/10319	SGS	2006.01.11	ND	ND	ND	_	ND	ND	YES
上固定座	100-3001283-AZ	色粉	GZ0605064879/CHEM	SGS	2006.05.18	ND	ND	Hg	NĐ	YES		
	100 3001310 17	PC	KE/2006/10319	SGS	2006.01.11	ND	ND	ND	ND	ND	ND	YES
下固定座	100-3001319-AZ	色粉	GZ0605064879/CHEM		2006.05.18	ND	ND	ND	ND	ND	ND	YES
鉚釘	100-4003006-AZ	POM	SH6053394/CHEM	SGS	2006.05.12	ND	ND	ND	ND	ND	ND	YES
	100 400 4003 47	銅管(Tin)	CE/2006/35000	SGS	2006.03.23	ND	41.4	ND	ND	ND	ND	YES
接地鋼管	100-4004092-AZ	POM	CE/2006/34999	SGS	2006.03.23	ND	ND	ND	ND	ND	ND	YES

核准: 文史	ち 3 - 塡表人:	[[美]] 填寫日	玥: 2006.10.02
(54) [24]			

Mlemo:

- 1. 請依照材料申請的種類、勾選 RoHS 或是 GP
- 2. 合格與否,需依照勾選的RoHS 或是GP 的要求標準。
- 3. ICP 建镇每年测试一次,或是有ECN 變更時類重新测试。