



ТҮРЕ	DESCRIPTION	PART NO.	PAGE
YP-03/YC-14	POWER SUPPLY CORD		1 of 5

1. SCOPE:

This specification applies to POWER SUPPLY CORDS which are in compliance with GB2099.1-1996 and GB1002-1996 standards and approved CHINA with approval number as follows:

2. Standard of applicable

No.	Item	Туре	Max. voltages	Max. current	File No.
2.1	Plug	YP-03	250V	10A	
2.2	Connector	YC-14	250V	2.5A	
2.3	Cord	H05VV-F	0.75/3C		

3. TEST CONDITION: This test and measurement, unless otherwise specified shall be carried out at a temperature of 15°C to 35°C, relative humidity of 25% to 85%, and atmospheric pressure of 86kpa to 106kpa.

However, when any doubt arises on the judgement value under it the test and measurement shall be carried out at a temperature of $20\pm2^{\circ}$ C, relative humidity of 60% to 70%, and atmospheric pressure of 86kpa to 106kpa.

4.ELECTRICAL PERFORMANCE

NO.	Item	Test condition	Requirement
4-1	Dielectric Withstanding Voltage test	and other conductor for 1 second.(Cut off current 0.3 mA).	No breakage No breakage
4-2	Current and Polarity test	L-L E-E N-N	No problem with Conductor

ТҮРЕ	DESCRIPTION	PART NO.	PAGE
YP-03/YC-14	POWER SUPPLY CORD		2 of 5

4. ELECTRICAL PERFORMANCE

4.

No.	ITEM	Test condition	Requirement
4-3	Insulation	In the air 20° C \sim 60 $^{\circ}$ C DC 500V	5MΩ MIN
	resistance test		
4-4	Conductor	In the air 20° C \sim 60 $^{\circ}$ C	25.1Ω/ km MAX
	resistance test		

5.MECHANICAL PERFORMANCE

NO.	Item	Test condition	Requirement
5-1	Tensile strength (initial sample)	insulation	15LBS/2min
5-2	Deformation test	Exposure to 120±3 ⁰ C atmosphere for 0.5H Weight 510g	The thickness of sample shall not decrease more than 50%
5-3	Accelerated Aging test	Exposure to 75±2°C, atmosphere for 168 hours under natural ventilation.	No crack mucus mark wire exposure short and oppositive polarity.

ТҮРЕ	DESCRIPTION	PART NO.	PAGE
YP-03/YC-14	POWER SUPPLY CORD		3 of 5

5. MECHANICAL PERFORMANCE (CODE)

NO.	Item	Test condition	Requirement
5-4	Input & output	It is tested after taking the action of 10time	Applied force is
	Force to connector	input & output.	1~6kg

6. MECHANICAL PERFORMANCE

NO.	Item	Test condition	Requirement
6-1	Pulling out force of conductor	Test condition The connector between blade terminal and conductor shall not break under a pull force of 20lbs for 1minute	
		20LBS	

TYPE	DESCRIPTION	PART NO.	PAGE
YP-03/YC-14	POWER SUPPLY CORD		4 of 5

6 MECHANICAL PERFORMANCE

	HANICAL PE	Krur		Daguiranant
NO.	Item Dulling out	forma	Test condition The attachment plus is supported an a harizontal	Requirement
6-2	_		The attachment plug is supported on a horizontal	The residua
	of blades		steel plate with the blades down ward through a	displacement o
			hole sufficiently large just to permit the blades to	either blade must no
			pass through it a weight than exert 89N force for	more than 2.4mn
			two minutes is to be supported by each blade in	after 2 minutes o
			succession.	load.
			89N	
6-3	Pulling out		The joint in flexible cord is to be securely support-	No looseness
	force of cord		rated by a rigid flat mounted horizontally, a pull of	
			133.4N weight for one minute to the flexible cord	
			133. 4N	

ТҮРЕ	DESCRIPTION	PART NO.	PAGE
YP-03/YC-14	POWER SUPPLY CORD		5 of 5

6.MECHANICAL PERFORMANCE

NO. Item	Test condition	Requirement
NO. Item 6-4 Bending force	The power supply cord division is fixing and load of 1000g is added to a tip of a cable. It is made to do 10000times bending on right and left each 45° (bending speed 60 times/minute)	Requirement Breaking rate is under 30%
	YC-14 1000g	

YUNG LI CO., LTD SPECIFICATION

Yung Li	Style	PVC FLEXIBLE CORDS	Document No	
2005.09.23	Style	FVC PLEXIBLE CORDS		
Edition	Size	H05NN F 2C 0.75 2	Page	
A	Size	H05VV-F 3G 0.75mm ²	1/2	

1. Standard: IEC 227 IEC228

2. Construction & Dimension

	Item	Specification
	Size	3G 0.75mm ²
Conductor	Material	Annealed Bare Copper
	Construction	24/ § 0.202±0.01
	Material	PVC
	Minimum Average Thickness	0.60mm
Insulation	Minimum Thickness at any point	0.44mm
	Diameter	2.35 ± 0.10
	Identification	Blue,Brown,Yellow/Green
	Core Twist	3-Core
Core Assembly	Filler	NA
	Assembly Pair	NA
Taping	Mylar Foil	NA
Shielded	A1-Mylar Foil	NA
Drain	Material	NA
Diaiii	Construction	NA
	Material	NA
	Minimum Average Thickness	0.8mm
Jacket	Minimum Thickness at any point	0.58mm
	Overall Diameter(Approx)	6.7 ± 0.15
	Color	Any Color

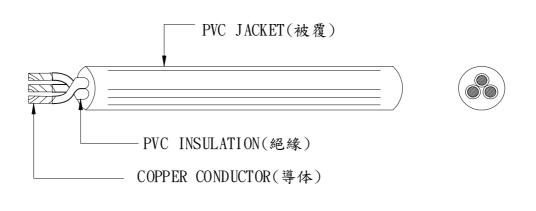
Marking:

YUNG LI H05VV-F 3G 0.75mm² \lhd VDE \rhd NF-USE 1347 F KEMA-KEUR \triangle CEBEC \lhd \circlearrowleft \circlearrowright \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc

YUNG LI CO., LTD SPECIFICATION

Yung Li	C4zvl a	PVC FLEXIBLE C	ODDC	Document No		
2005.09.23	Style	FVC FLEXIBLE C	OKDS			
Edition	Size	H05VV-F 3G 0.	252	Page		
A	Size	HUSVV-F 3G U.	/5mm	2/2		
4.Electrical &	& Physical P	roperties				
	Item			Specification		
Rating Volta	ge		70°C 300)/500V		
Conductor re	sistance(AT	20°C)	26.0Ω/K ₁	m MAX		
Insulation Re	esistance(AT	70°C)	0.011MΩ	?/Km Min		
Dielectric Str	rength		AC 2.0 KV / 15 min No Brcak			
Spark Test			5.0KV			
	Unaged	Tensile Strength	1.02 kgf/r	1.02 kgf/mm ² min		
	Onagea	Elongation	150% Mii	n		
Insulation	Aged	Tensile Strength	80~120%	(80°C x168hrs)		
		Elongation	80~120%	(80°C x168hrs)		
	Loss of mas	s Test	2.0mg/cm	n^2 (max)		
	Unaged	Tensile Strength	1.02 kgf/r	mm ² min		
	Chagea	Elongation	150% Mii	n		
Jacket	Aged	Tensile Strength	80~120%	(80°C x168hrs)		
	71800	Elongation	80~120%	(80°C x168hrs)		
Loss of mass Test		ss Test	2.0mg/cm	² (max)		
Deformation	Test		70 ± 4 °C X 1hr ≤ 50%			
Cold Bend T	est		-15°C x 4hr No Crack			
Heat Shock 7	Γest		150±2°C ≥	150±2°C x 1hr No Crack		

Graph:





CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2002010201011461

NAME AND ADDRESS OF THE APPLICANT

YUNG-LI CO., LTD. CHINA
DAPU INDUSTRIAL ZONE, CHANGPING TOWN, DONGGUAN

TRADE MARK:

NAME AND ADDRESS OF THE MANUFACTURER

YUNG-LI CO., LTD. CHINA
DAPU INDUSTRIAL ZONE, CHANGPING TOWN, DONGGUAN

NAME AND ADDRESS OF THE FACTORY

YUNG+LI/CO., LTD. CHINA DAPU INDUSTRIAL ZONE, CHANGPING TOWN, DONGGUAN

NAME, MODEL AND SPECIFICATION

Single-phase Two-pole Non-rewirable Plug with Earthing-contact YP-03、YP-03L 10A 250V~(配227IEC53 3×0.75平方毫米;227IEC53 3×1平方毫米;227IEC53 3×1.5平方毫米)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB2099. 1-1996 GB1002+1996

THIS IS TO CERTIFY THAT THE ABOVE MENTIONED PRODUCTS HAVE QUALIFIED FOR THE REQUIREMENTS OF IMPLEMENTATION RULES FOR COMPULSORY CERTIFICATION

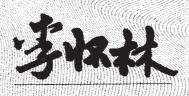
ISSUED DATE: Jul. 29, 2005

THE VALIDITY OF THE CERTIFICATE DEPEND ON THE FOLLOW UP INSPECTION BY THE CERTIFICATION BODY AT REGULAR INTERVALS

(ORIGINAL ISSUED DATE: Aug. 21, 2002)



President:



Li Huailin



A10 Chaoyangmenwaidajie Beijing 100020 P.R.China http://www.cqc.com.cn



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2002010204005922

NAME AND ADDRESS OF THE APPLICANT

MUNG-LI CO., LTD. CHINA
DAPU INDUSTRIAL ZONE, CHANGPING TOWN, DONGGUAN

TRADE MARK:

NAME AND ADDRESS OF THE MANUFACTURER

YUNG-LI CO., LTD. CHINA
DAPU INDUSTRIAL ZONE, CHANGPING TOWN, DONGGUAN

NAME AND ADDRESS OF THE FACTORY

YUNG-LI CO, LTD. CHINA
DAPU INDUSTRIAL ZONE, CHANGPING TOWN, DONGGUAN

NAME, MODEL AND SPECIFICATION

2.5A 250V CONNECTOR FOR CLASS I EQUIPMENT FOR COLD CONDITIONS YC-14、YC-14L 2.5A 250V~(配2271EC53 3×0.75平方毫米;2271EC53 3×1平方毫米)

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS GB17465. 1=1998

THIS IS TO CERTIFY THAT THE ABOVE MENTIONED PRODUCTS HAVE QUALIFIED FOR THE REQUIREMENTS OF IMPLEMENTATION RULES FOR COMPULSORY CERTIFICATION

ISSUED DATE: Jul, 29, 2005

THE VALIDITY OF THE CERTIFICATE DEPEND ON THE FOLLOW UP INSPECTION BY THE CERTIFICATION BODY AT REGULAR INTERVALS

(ORIGINAL ISSUED DATE: Jun. 26, 2002)



President:



Li Huailin



A10 Chaoyangmenwaidajie Beijing 100020 P.R.China I

http://www.cqc.com.cn



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2004010105138414

NAME AND ADDRESS OF THE APPLICANT

((((YUNG LI CO., LTD.) CHINA Da Pu Industrial Zone, Chang Ping Town, Dong Guan City, Guang Dong Province, China

TRADE MARK: -

NAME AND ADDRESS OF THE MANUFACTURER

YUNG LI CO., LTD. CHINA Da Pu Industrial Zone, Chang Ping Town, Dong Guan City, Guang Dong Province, China

NAME AND ADDRESS OF THE FACTORY

YUNG LI CO., LTD. CHINA Da Pu Industrial Zone, Chang Ping Town, Dong Guan City, Guang Dong Province, China

NAME. MODEL AND SPECIFICATION

PVC insulated flexible cables and wires 227 IEC 52(RVV) 300/300 V 0.75 (2芯); 227 IEC 53(RVV) 300/500 V 0.75-1.5 (2-3芯);

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB 5023, 5-1997

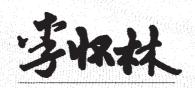
THIS IS TO CERTIFY THAT THE ABOVE MENTIONED PRODUCTS HAVE QUALIFIED FOR THE REQUIREMENTS OF IMPLEMENTATION RULES FOR COMPULSORY CERTIFICATION

ISSUED DATE: Jan. 4, 2005

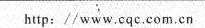
THE VALIDITY OF THE CERTIFICATE DEPEND ON THE FOLLOW UP INSPE CERTIFICATION BODY AT REGULAR INTERVALS



President:



Huailin Li





Report No.:SZR08060626601-B

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Applicant: YUNG LI CO., LTD.

Address : DA PU INDUSTRIAL ZONE, GANG ZI, CHANG PING TOWN, DONGGUAN

CITY, GUANGDONG 523571 CHINA

Report on the submitted sample(s) said to be:

No.	Sample Names	Sample Description
1	PVC BLACK	Black plastic grains
2	PVC WHITE	White plastic grains
3	PVC BROWN	Brown plastic grains
4	PVC BLUE	Blue plastic grains
5	PVC YELLOW	Yellow plastic grains
6	PVC GREEN	Green plastic grains
7	PVC RED	Red plastic grains
8	PVC ORANGE	Orange plastic grains
9	INNERBODY	White plastic
10	INNERBODY	Beige-white plastic
11	COPPER ALLOY	Golden color metal base
12	COPPER	Cupreous color metal wire

Part No.

:Please refer to the attached page

Sample Received Date

:Jun. 6, 2008

Testing Period

:Jun. 6, 2008 to Jun. 17, 2008

Test Requested

:1.As specified by client, for sample No.1, 2, 3, 4, 5, 6, 7, 8, 9, 10, to determine the Lead, Mercury, Cadmium, Hexavalent Chromium, Perfluorooctane Sulfonates, Bisphenol-A, Di-2-ethylhexyl phthalate, Tetrabromobisphenol-A, Hexabromocyclododecane, Polycyclic

Aromatic Hydrocarbons(PAHs), PBBs&PBDEs content in the submitted

sample.

2. As specified by client, for sample No.11,12, to determine the Lead, Mercury, Cadmium and Hexavalent Chromium content in the submitted

sample.

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

Tested by

Approved by

Inspected by

Date

Jul. 22, 2008

Building C, Hongwei industrial zone, Baoan 70 district, Shenzhen, China Tel:86-755-33683666 Fax:86-755-33683385 E-mail:info@cti-cert.com http://www.cti-cert.com

No 01460034





Report No.:SZR08060626601-B

Test Method:

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Tested Item(s)	Pretreatment Method	Measured	Report	
rested team(3)	1 Total different Matthews	Equipment(s)	Limit	
Lead (Pb)	Refer to US EPA 3052:1996	ICP-AES	2ppm	
Mercury (Hg)	Refer to US EPA 3052:1996	CV- AA	2ppm	
	Refer to EN 1122:2001 method B			
Cadmium (Cd)	Refer to US EPA 3050B:1996	ICP-AES	2ppm	
	or other acid digestion			
Hexavalent Chromium (Cr ⁶⁺)	Refer to US EPA 3060A:1996	UV-Vis	2ppm	
Perfluorooctane Sulfonates (PFOS)	Refer to US EPA 3550C	LC-MS-MS	5ppm	
Bisphenol-A(BP-A)	Refer to ISO 8974:2002	HPLC	5ppm	
Di-2-ethylhexyl phthalate (DEHP)	Refer to ASTM D3421	GC-MSD	50ppm	
Tetrabromobisphenol-A (TBBP-A)	Refer to DIN 53313	GC-MSD	5ppm	
Hexabromocyclododecane (HBCD)	Refer to US EPA 3540C:1996	GC-MSD	5ppm	
Polycyclic Aromatic Hydrocarbons (PAHs)	Refer to US EPA 8270D	GC-MSD	0.1ppm	
Polybrominated Biphenyls (PBBs)	Refer to US EPA 3540C:1996	GC-MSD	5ppm	
Polybrominated Diphenyl Ethers (PBDEs)	Refer to US EPA 3540C:1996	GC-MSD	5ppm	

Test Result(s):

T-4-4 IA(-)	Content				
Tested Item(s)	Sample No.1	Sample No.2	Sample No.3		
Lead (Pb)	N.D.	N.D.	N.D.		
Mercury (Hg)	N.D.	N.D.	N.D.		
Cadmium (Cd)	N.D.	N.D.	N.D.		
Hexavalent Chromium (Cr ⁶⁺)	N.D.	N.D.	N.D.		
Perfluorooctane Sulfonates (PFOS)	N.D.	N.D.	N.D.		
Bisphenol-A(BP-A)	N.D.	N.D.	23ppm		
Di-2-ethylhexyl phthalate (DEHP)	121ppm	133ppm	339ppm		
Tetrabromobisphenol-A (TBBP-A)	N.D.	N.D.	N.D.		
Hexabromocyclododecane (HBCD)	N.D.	N.D.	N.D.		



Report No.:SZR08060626601-B

Test Result(s):

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Total Identical	Content				
Tested Item(s)	Sample No.4	Sample No.5	Sample No.6		
Lead (Pb)	N.D.	N.D.	N.D.		
Mercury (Hg)	N.D.	N.D.	N.D.		
Cadmium (Cd)	N.D.	N.D.	N.D.		
Hexavalent Chromium (Cr ⁶⁺)	N.D.	N.D.	N.D.		
Perfluorooctane Sulfonates (PFOS)	N.D.	N.D.	N.D.		
Bisphenol-A(BP-A)	N.D.	20ppm	N.D.		
Di-2-ethylhexyl phthalate (DEHP)	151ppm	214ppm	151ppm		
Tetrabromobisphenol-A (TBBP-A)	N.D.	N.D.	N.D.		
Hexabromocyclododecane (HBCD)	N.D.	N.D.	N.D.		

	Content				
Tested Item(s)	Sample No.7	Sample No.8	Sample No.9		
Lead (Pb)	N.D.	N.D.	N.D.		
Mercury (Hg)	N.D.	N.D.	N.D.		
Cadmium (Cd)	N.D.	N.D.	N.D.		
Hexavalent Chromium (Cr ⁶⁺)	N.D.	N.D.	N.D.		
Perfluorooctane Sulfonates (PFOS)	N.D.	N.D.	N.D.		
Bisphenol-A(BP-A)	N.D.	N.D.	N.D.		
Di-2-ethylhexyl phthalate (DEHP)	115ppm	196ppm	N.D.		
Tetrabromobisphenol-A (TBBP-A)	N.D.	N.D.	N.D.		
Hexabromocyclododecane (HBCD)	N.D.	N.D.	N.D.		

T-4-114(-)	Content				
Tested Item(s)	Sample No.10	Sample No.11	Sample No.12		
Lead (Pb)	N.D.	18410ppm	8ppm		
Mercury (Hg)	N.D.	N.D.	N.D.		
Cadmium (Cd)	N.D.	N.D.	N.D.		
Hexavalent Chromium (Cr ⁶⁺)	N.D.	N.D.	N.D.		
Perfluorooctane Sulfonates (PFOS)	N.D.	/	/		
Bisphenol-A(BP-A)	16ppm	/	/		
Di-2-ethylhexyl phthalate (DEHP)	N.D.	. /	/		
Tetrabromobisphenol-A (TBBP-A)	N.D.	1	/		
Hexabromocyclododecane (HBCD)	N.D.	/	/ .		

Bullding C, Hongwei industrial zone, Baoan 70 district, Shenzhen, China

E-mail:info@cti-cert.com

Tel:86-755-33683666 Fax:86-755-33683385 http://www.cti-cert.com Nº 01460036





Report No.:SZR08060626601-B

Test Result(s):

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Tosted Item(s)	Content						
Tested Item(s)	Sample No.1	Sample No.2	Sample No.3	Sample No.4			
Polycylic Aromatic Hydrocarbons(PAHs)							
Naphthalene	N.D.	N.D.	N.D.	N.D.			
Acenaphthene	N.D.	N.D.	N.D.	N.D.			
Acenaphthylene	N.D.	N.D.	N.D.	N.D.			
Fluorene	N.D.	N.D.	N.D.	N.D.			
Phenanthrene	N.D.	N.D.	N.D.	N.D.			
Anthracene	N.D.	N.D.	N.D.	N.D.			
Fluoranthene	N.D.	N.D.	N.D.	N.D.			
Pyrene	N.D.	N.D.	N.D.	N.D.			
Benzo[a]anthracene	N.D.	N.D.	N.D.	N.D.			
Chrysene	N.D.	N.D.	N.D.	N.D.			
Benzo[b]fluoranthene	N.D.	N.D.	N.D.	N.D.			
Benzo[k]fluoranthene	N.D.	N.D.	N.D.	N.D.			
Benzo[a]pyrene	N.D.	N.D.	N.D.	N.D.			
Indenol[1,2,3-cd]pyrene	N.D.	N.D.	N.D.	N.D.			
Dibenz[a,h]anthracene	N.D.	N.D.	N.D.	N.D.			
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.	N.D.			





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Test Result(s):

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Tooted Itom(a)	Content						
Tested Item(s)	Sample No.5	Sample No.6	Sample No.7	Sample No.8			
Polycylic Aromatic Hydrocarbons(PAHs)							
Naphthalene	0.7ppm	0.4ppm	0.4ppm	N.D.			
Acenaphthene	N.D.	N.D.	N.D.	N.D.			
Acenaphthylene	N.D.	N.D.	N.D.	N.D.			
Fluorene	N.D.	N.D.	N.D.	N.D.			
Phenanthrene	N.D.	N.D.	N.D.	N.D.			
Anthracene	N.D.	N.D.	N.D.	N.D.			
Fluoranthene	N.D.	N.D.	N.D.	N.D.			
Pyrene	N.D.	N.D.	N.D.	N.D.			
Benzo[a]anthracene	N.D.	N.D.	N.D.	N.D.			
Chrysene	N.D.	N.D.	N.D.	N.D.			
Benzo[b]fluoranthene	N.D.	N.D.	N.D.	N.D.			
Benzo[k]fluoranthene	N.D.	N.D.	N.D.	N.D.			
Benzo[a]pyrene	N.D.	N.D.	N.D.	N.D.			
Indenol[1,2,3-cd]pyrene	N.D.	N.D.	N.D.	N.D.			
Dibenz[a,h]anthracene	N.D.	N.D.	N.D.	N.D.			
Benzo[g,h,i]perylene	N.D.	N.D.	N.D.	N.D.			





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Test Result(s):

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T-4-1 [4(-)	Cor	ntent
Tested Item(s)	Sample No.9	Sample No.10
Polycylic Aromatic Hydrocar	bons(PAHs)	
Naphthalene	N.D.	N.D.
Acenaphthene	N.D.	N.D.
Acenaphthylene	N.D.	N.D.
Fluorene	N.D.	N.D.
Phenanthrene	N.D.	N.D.
Anthracene	N.D.	N.D.
Fluoranthene	N.D.	N.D.
Pyrene	N.D.	1.3ppm
Benzo[a]anthracene	N.D.	N.D.
Chrysene	N.D.	N.D.
Benzo[b]fluoranthene	N.D.	N.D.
Benzo[k]fluoranthene	N.D.	N.D.
Benzo[a]pyrene	N.D.	N.D.
Indenol[1,2,3-cd]pyrene	N.D.	N.D.
Dibenz[a,h]anthracene	N.D.	N.D.
Benzo[g,h,i]perylene	N.D.	N.D.



Report No.:SZR08060626601-B

Test Result(s):

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Tootad Itama(a)		Content					
Tested Item(s)	Sample No.1	Sample No.2	Sample No.3	Sample No.4			
Polybrominated Biphenyls(Pl	BBs)						
Monobromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Dibromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Tribromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Tetrabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Pentabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Hexabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Heptabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Octabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Nonabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Decabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Polybrominated Diphenyl Eth	ers(PBDEs)						
Monobromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Dibromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Tribromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Pentabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Hexabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Heptabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Octabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Nonabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Decabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			





Report No.:SZR08060626601-B

Test Result(s):

Page 8 of 13

T-4-1 T4(-)	Content						
Tested Item(s)	Sample No.5	Sample No.6	Sample No.7	Sample No.8			
Polybrominated Biphenyls(PB	Bs)						
Monobromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Dibromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Tribromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Tetrabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Pentabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Hexabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Heptabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Octabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Nonabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Decabromobiphenyl	N.D.	N.D.	N.D.	N.D.			
Polybrominated Diphenyl Ethe	ers(PBDEs)						
Monobromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Dibromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Tribromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Tetrabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Pentabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Hexabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Heptabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Octabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Nonabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			
Decabromodiphenyl ether	N.D.	N.D.	N.D.	N.D.			



Report No.:SZR08060626601-B

Test Result(s):

Page 9 of 13

Tooks d Idams (a)	Con	itent
Tested Item(s)	Sample No.9	Sample No.10
Polybrominated Biphenyls(PBBs))	
Monobromobiphenyl	N.D.	N.D.
Dibromobiphenyl	N.D.	N.D.
Tribromobiphenyl	N.D.	N.D.
Tetrabromobiphenyl	N.D.	N.D.
Pentabromobiphenyl	N.D.	N.D.
Hexabromobiphenyl	N.D.	N.D.
Heptabromobiphenyl	N.D.	N.D.
Octabromobiphenyl	N.D.	N.D.
Nonabromobiphenyl	N.D.	N.D.
Decabromobiphenyl	N.D.	N.D.
Polybrominated Diphenyl Ethers	(PBDEs)	
Monobromodiphenyl ether	N.D.	N.D.
Dibromodiphenyl ether	N.D.	N.D.
Tribromodiphenyl ether	N.D.	N.D.
Tetrabromodiphenyl ether	N.D.	N.D.
Pentabromodiphenyl ether	N.D.	N.D.
Hexabromodiphenyl ether	N.D.	N.D.
Heptabromodiphenyl ether	N.D.	N.D.
Octabromodiphenyl ether	N.D.	N.D.
Nonabromodiphenyl ether	N.D.	N.D.
Decabromodiphenyl ether	N.D.	N.D.

Note:

-N.D. = Not Detected (<report limit)

-ppm = mg/kg=parts per million

Remark:

1. The test results of the samples of No.1, 2, 3, 4, 5, 6, 7, 8, 12 of this report copy from the test results of the samples of No.1, 2, 3, 4, 5, 6, 7, 8, 9 of the test report(Report No.SZR08060626602).

- 2. The test results of Bisphenol-A of Sample No.5 copy from the test report (Report No.RLSZA000020790001).
- 3. This report is amended base on the test report No.SZR08060626601-A.



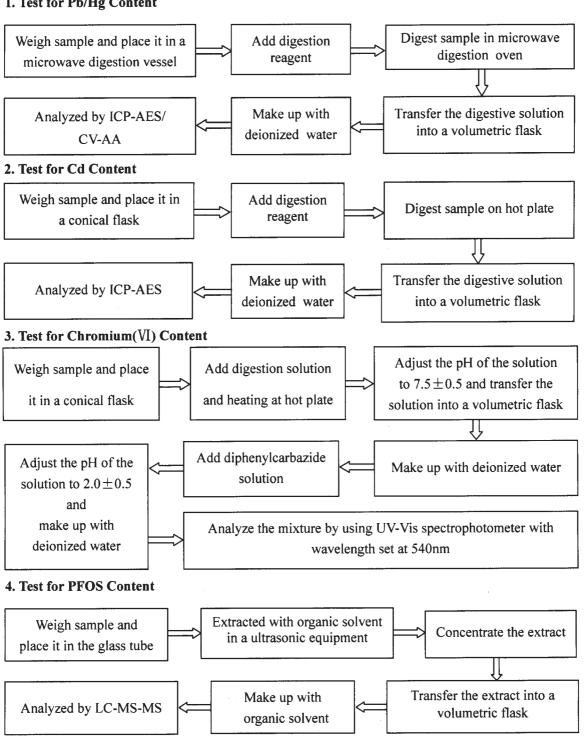


Report No.:SZR08060626601-B

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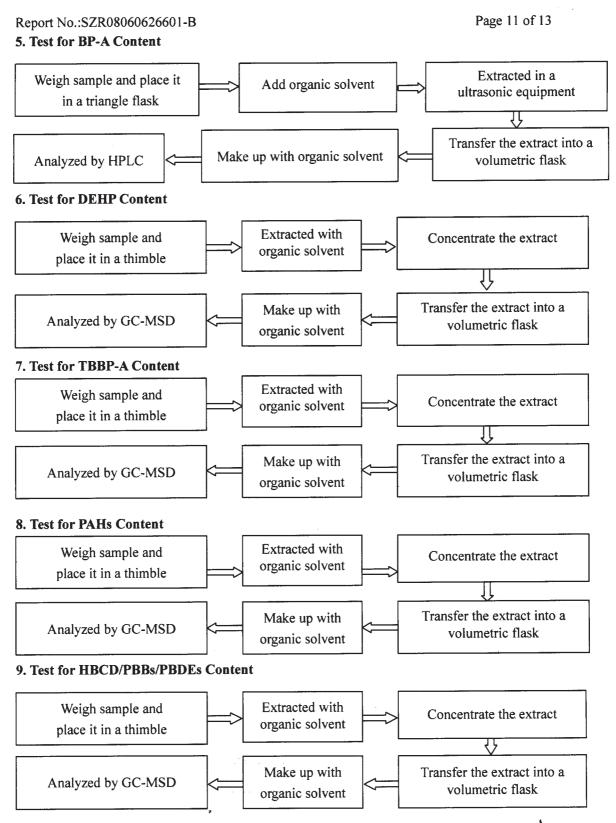
Test Process:

1. Test for Pb/Hg Content











Report No.:SZR08060626601-B

Page 12 of 13

Photos of the samples

Sample No.1



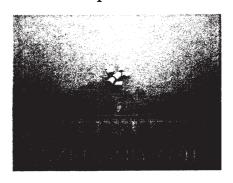
Sample No.3



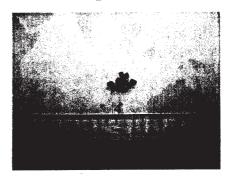
Sample No.5



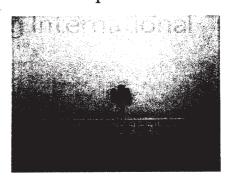
Sample No.2



Sample No.4



Sample No.6



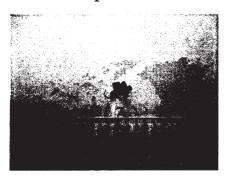


Report No.:SZR08060626601-B

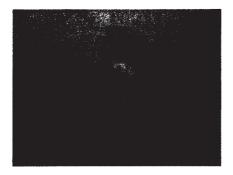
Page 13 of 13

Photos of the samples

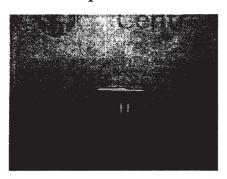
Sample No.7



Sample No.9



Sample No.11



Sample No.8



Sample No.10



Sample No.12



*** End of report ***

This report is considered invalidated without the Special Seal for Inspection of the CTI, This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of CTI, this test report shall not be copied except in full and published as advertisement.





Attached Page

Part No.:

					,		,	·
YL-0312	YL-0213	YL-1214	YL-8115	YL-2121	YL-0222	YL-1223	YL-2135	YCM-001
YL-1212L	YL-1113	YL-1214L	YL-0315	YL-2121L	YL-1122	YL-0323	YL-21K35	YCM-002
YL-2112	YL-1113L	YL-2214	YL-21K15	YL-21K21	YL-1122L	YL-21K23	YL-4535	YCM-003
YL-2112L	YL-1113A	YL-3114	YL-2215	YL-21K21L	YL-21K22	YL-2623	YL-6035	YCM-004
YL-21K12	YL-2113A	YL-3214	YL-2215L	YL-3621	YL-2622	YL-3223	YL-8035	YCM-005
YL-2212	YL-2113	YL-3514	YL-2615	YL-3621L	YL-3522	YL-3523	YL-150	SR
YL-2212L	YL-2113L	YL-4514	YL-3215	YL-8021	YL-3622	YL-4523	YL-150A	YD-05
YL-3112	YL-21K13	YL-4614	YL-3415	YL-6021	YL-3622L	YL-4623	YL-2600	YD-06
YL-3412	YL-3213	YL-6014	YL-3515	YL-6021L	YL-8022	YL-4823	YL-4600	YD-07
YL-3512	YL-3413	YL-6014L	YL-4515	YL-8121	YL-6022	YL-6023	YL-4500	YD-09
YL-3512L	YL-3613	YL-0314	YL-4615	YL-4821	YL-6022L	YL-8123	YL-8100	YD-10
YL-4512	YL-3613L	YL-21K14	YL-8015	YL-921	YL-8122	YL-8023	YL-2161	YD-11
YL-4612	YL-3613A	YL-344	YL-6015	YL-921A	YL-1245	YL-223	YD-17	YD-12
YL-6012	YL-6013	YL-6015L	YL-315	YL-2300	YL-1246	YL-4645	YD-18	YD-13
YL-6012L	YL-6013L	YL-915	YL-2661	YL-6100	YL-2245	YL-6145	YD-19	YD-14
YL-212	YL-8113	YL-915A	YL-1861	YP-1200	YL-2246	YL-6146	YD-20	YD-15
YL-312	YL-8013L	YL-916	YL-3561	YL-1800	YL-4546	YL-2361	YD-21	YD-16
YP-01	YP-14	YP-32L	YP-65	YP-13HB	YC-01	YC-14	YD-22	YD-23
YP-02	YP-15	YP-33	YP-66	YP-13Q	YC-04	YC-14L	YC-13E	YD-24
YP-02L	YP-15G	YP-34	YP-67	YP-13U	YC-05	YC-14G	YC-13LG	YD-25
YP-03	YP-16	YP-35	YP-68L	YP-13D	YC-05-1	YC-14S	YC-13D	YD-26
YP-03L	YP-16L	YP-36	YP-69L	YP-27	YC-05A	YC-15	YC-13S	YD-27
YP-04	YP-17L	YP-37	YP-71	YP-28	YC-06	YC-16	YC-13G	YD-28





Part No.:

YP-05	YP-17	YP-38	YP-72L	YP-29	YC-07W	YC-17	YC-56	YD-29
YP-06	YP-18	YP-39	YP-73L	YP-30	YC-08	YC-18	YC-58	YD-30
YP-07	YP-18L	YP-40	YP-74L	YP-31	YC-09	YC-18L	YC-59	YP-13T
YP-08	YP-18N	YP-42	YP-75L	YP-32	YC-10	YC-19	YC-72	
YP-09	YP-18B	YP-45	YP-76	YP-13	YC-11	YC-20	YC-73	
YP-11	YP-18A	YP-46	YP-77	YP-13BL	YC-12	YC-21	YP-58N	
YP-11W	YP-18T	YP-47	YP-78	YP-13L	YC-12G	YC-21A	YP-59	
YP-11C	YP-19	YP-48	YP-79	YP-13C	YC-12A	YC-22	YP-60L	
YP-11L	YP-19L	YP-49	YP-80	YP-13S	YC-12L	YC-23	YP-61	
YP-11A	YP-20	YP-50	YP-81	YP-13H	YC-12T	YC-25	YP-62	
YP-12	YP-21	YP-51	YP-90L	YP-13HP	YC-12C	YC-25L	YP-63	
YP-12C	YP-21K	YP-52	YP-91L	YP-23	YC-13	YC-35	YP-64	
YP-12L	YP-21A	YP-53	YP-92L	YP-23K	YC-13BL	YC-45	YP-98L	
YP-12A	YP-21S	YP-54	YP-93L	YP-24	YC-13L	YC-46	YP-99L	
YP-12G	YP-21C	YP-55	YP-94L	YP-24K	YC-13C	YC-52	YP-13Y	
YP-12P	YP-21T	YP-56	YP-95L	YP-24L	YC-13W	YC-53	YP-13N	
YP-12E	YP-22	YP-57	YP-96L	YP-25	YC-13A	YC-54	YP-13M	
YP-12N	YP-22K	YP-58	YP-97L	YP-26	YC-13B	YC-55	YP-13P	



Part No.:

SVT, SVTO, SJT, SJTW	SPT-1, NISPT-1	VCTF, HVCTF	H05VV-F, H03VV-F
SJTO, SJTOW, SJTOOW	SPT-2, NISPT-2	VCTFK, HVCTFK	H05VVH2-F
ST, STW, STOW, STOO	SPT-3, NISPT-3	VFF, HVFF, VSF	H03VVH2-F
STO, SO, SOW, SJ	SRDT, DRT	VCT, HVCT	H05V2V2-F
SOOW, S, SOO, SJOO	1015, 1007, 1061,		H03V2V2-F
SJO, SJOW, SJOOW	1728, 1185, 2468,		H05V2V2H2-F
	2464		H03V2V2H2-F



No. CANEC0800459703

Date: 01 Mar 2008

· Page 1 of 6

YONGHAO ELECTRICYTY INDUSTRY CO.,LTD DONGGUAN SHI CHANGAN ZHEN SHA TOU SHA QU JING HAI XI LU CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : PE 黑色扎带

SGS Job No.

10851727 - SZ

SGS Internal Reference No. :

6.3

Date of Sample Received

26 Feb 2008

Testing Period

26 Feb 2008 - 29 Feb 2008

Test Requested

Selected test(s) as requested by client.

Test Method

Please refer to next page(s).

Test Results

Please refer to next page(s).

Signed for and on behalf of SGS-CSTC Ltd.

Huang Fang, Sunny

Sr. Engineer

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⊎ sgs.china@sgs.com



No. CANEC0800459703

Date: 01 Mar 2008

Page 2 of 6

Test Results:

ID for specimen 1

: CAN08-004597.003

Description for specimen 1

: Black plastic .

Heavy metal(s)

Test Item(s)	Unit	Test Method (Reference)	_	
Cadmium (Cd)	ma/ka		Result	MDL
Lead (Pb)	3 3	IEC 62321/2nd CDV (111/95/CDV), ICP-OES		2
Mercury (Hg)	mg/kg	IEC 62321/2nd CDV (111/95/CDV), ICP-OES	N.D.	2
- 1	mg/kg	IEC 62321/2nd CDV (111/95/CDV). iCP-OES	N.D.	2
Hexavalent Chromium (CrVI) by	mg/kg	IEC 62321/2nd CDV (111/95/CDV), UV-Vis	N.D.	2

Note:

- 1. mg/kg = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit

Flame retardant

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Sum of PBBs	mg/kg		N.D.	
Monobromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV). GC-MS	N.D.	5
Dibromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Tribromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Tetrabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Pentabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
idexabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5 5
Heptabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	_
Octabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV) GC-MS	N.D.	5
Nonabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Decabromobiphenyl	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Sum of PBDEs	mg/kg	-	N.D.	5
Monobromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS		-
Dibromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Tribromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Tetrabromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N,D.	5
Pentabromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Hexabromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Heptabromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Octabromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Nonabromodiphenyl ether	mg/kg	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5.
Decabromodiphenyl ether	mg/kg	IEC-62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5
Toot Garages	55	IEC 62321/2nd CDV (111/95/CDV), GC-MS	N.D.	5

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1 56-21-82188555

1 (86-20) 82075125

. ,35-90, 62156555 (86-20) 82075125



No. CANEC0800459703

Date: 01 Mar 2008

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Note:

- 1. mg/kg = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit
- 4. "-" = Not regulated

PAHs (Polynuclear Aromatic Hydrocarbons)

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Naphthalene (NAP)	mg/kg	EPA 8270D: 2006, GC-MS	. 0.3	0.1
Acenaphthylene (ANY)	mg/kg	EPA 8270D: 2006, GC-MS	0.2	0.1
Acenaphthene (ANA)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
Fluorene (FLU)	mg/kg	EPA 8270D: 2006, GC-MS	0.1	0.1
Phenanthrene (PHE)	mg/kg	EPA 8270D: 2006, GC-MS	0.2	0.1
Anthracene (ANT)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
Fluoranthene (FLT)	mg/kg	EPA 8270D: 2006, GC-MS	0.3	0.1
Pyrene (PYR)	mg/kg	EPA 8270D: 2006, GC-MS	0.7	0.1
Benz(a)anthracene (BaA)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
Chrysene (CHR)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	
Benzo(b)fluoranthene (BbF)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
Benzo(k)fluoranthene (BkF)	mg/kg	EPA 8270D: 2006, GC-MS		0.1
Benzo(a)pyrene (BaP)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
indeno(1,2,3-cd)pyrene (IPY)	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
Dibenz(a,h)anthracene (DBA)	mg/kg		N.D.	0.1
Benzo(g,h,i)perylene (BPE)	- +	EPA 8270D: 2006, GC-MS	N.D.	0.1
2-Methylnaphthalene (2-MNP)*	mg/kg	EPA 8270D: 2006, GC-MS	N.D.	0.1
	mg/kg	EPA 8270D: 2006, GC-MS	1.8	0.1
1-Methylnaphthalene (1-MNP)* Total PAHs	mg/kg	EPA 8270D: 2006, GC-MS	0.6	0.1
I VIGIT AMS	mg/kg		Min.1.8	-

Note:

- 1. mg/kg = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit
- 4. LFGB Requirement:

For products of skin contact>30s: the maximum permissible limit of the total PAHs is 10 mg/kg and that of Benzo(a)pyrene (BaP) is 1 mg/kg.

For products of skin contact<30s: the maximum permissible limit of the total PAHs is 200 mg/kg and that of Benzo(a)pyrene (BaP) is 20 mg/kg.

5. * These PAHs are not added up

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1 88-20 82155555 1 (86-2

: 35-30 82155555

GZCM 1 6 2 2 6 7 9 1 (86-20) 82075125 www.cn.sgs.com

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FROM:



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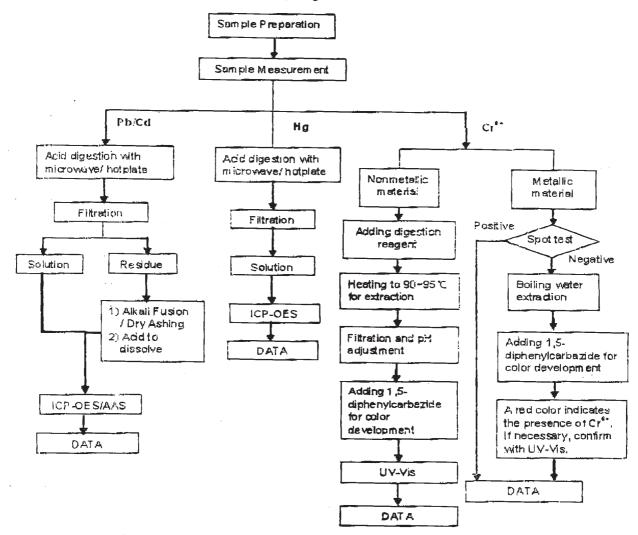
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Page 4 of 6

ATTACHMENTS

Testing Flow Chart

- 1) Name of the person who made measurement: David Shen
- 2) Name of the person in charge of measurement: Emily Feng



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: 86-21 62155565 : 86-21 62155666

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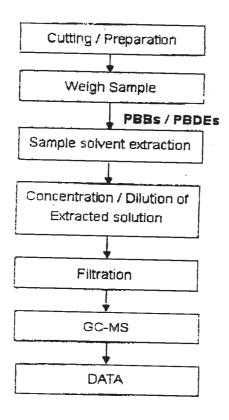
Date: 01 Mar 2008

Page 5 of 6

ATTACHMENTS

Testing Flow Chart

- 1) Name of the person who made measurement: Fiona Xu
- 2) Name of the person in charge of measurement: Nina Wu



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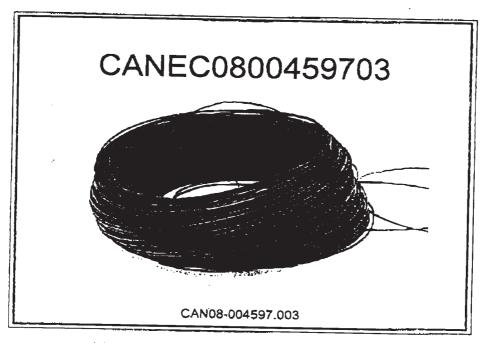


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