TEST REPORT

Customer: CHUANGYI ELECTRONIC(KUNSHAN) CO.,LTD

Address: NO.367-1,YOUBI ROAD,KUNSHAN CITY

Report on the submitted sample said to be

Sample name: Foam tape

Model: /

Item/Lot No.: /

Material: /

Buyer: /

Supplier: /

Manufacturer: /

Sample received date: Mar. 13, 2012

Testing period: From Mar. 13, 2012 to Mar. 16, 2012

Testing Requested:

As specified by client, to determine the Lead, Cadmium, Mercury, Hexavalent Chromium, PBB & PBDE content in the submitted sample in accordance with Directive 2002/95/EC (RoHS).

Testing method:

Testing Item	Pretreatment method	Measuring instrument	MQL
Lead (Pb)	IEC 62321: 2008, section 8	ICP-OES	2mg/kg
Cadmium (Cd)	IEC 62321: 2008, section 8	ICP-OES	2 mg/kg
Mercury (Hg)	IEC 62321: 2008, section 7	ICP-OES	2 mg/kg
Chromium (Cr Ⅵ)	IEC 62321: 2008, Annex C	UV-VIS	2 mg/kg
PBBs/ PBDEs	IEC 62321: 2008, Annex A	GC-MS	5 mg/kg

Conclusion:

-When tested as specified the submitted sample complied with the requirements of commission Decision of 18 Aug 2005 amending Directive 2002/95/EC notified under document 2005/618/EC.

******FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)******

Signed for and on behalf of

Shenzhen AOV Testing Technology Co., Ltd, Kunshan Branch

Project Leader: Maggie	Reviewed by: Weikin	Approved by: Mickey
Li Tingting, Maggie	Wang Wexin, Weikin	Yuan Qi, Mickey
Chemical Test Director	Technical Director	Lab Manager

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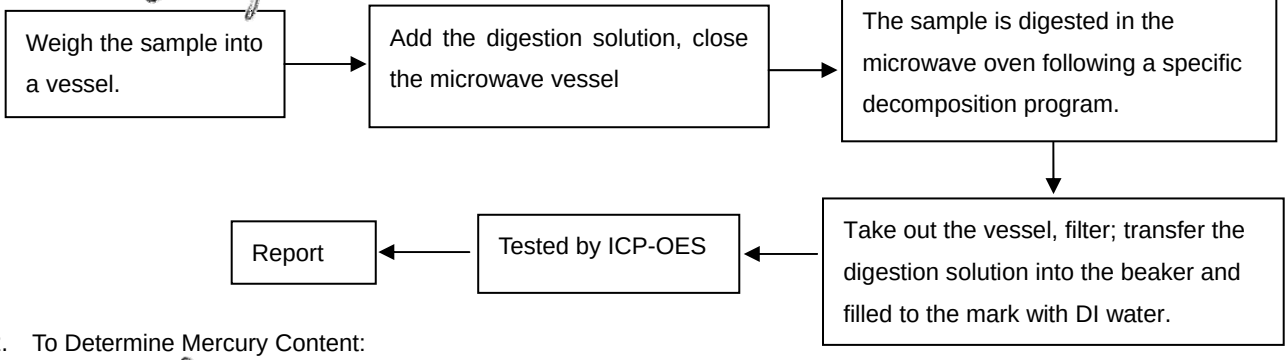
Test Flow:

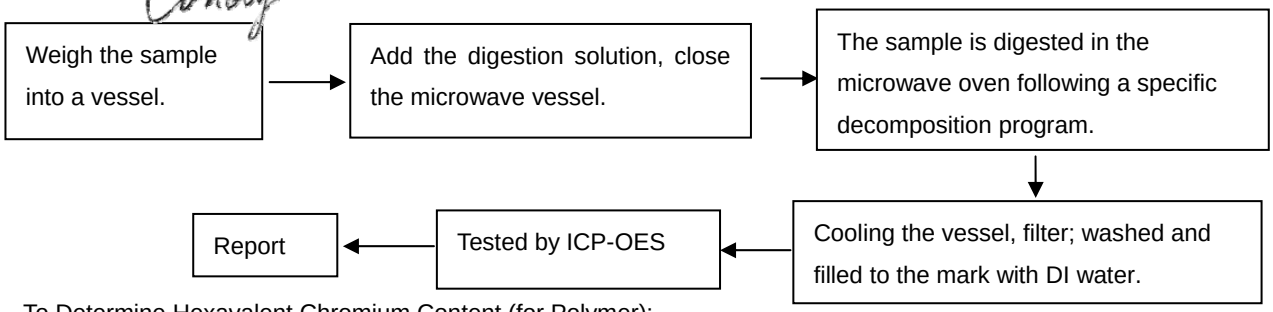
1. To Determine Lead, Cadmium Content:

Tested by: Condy



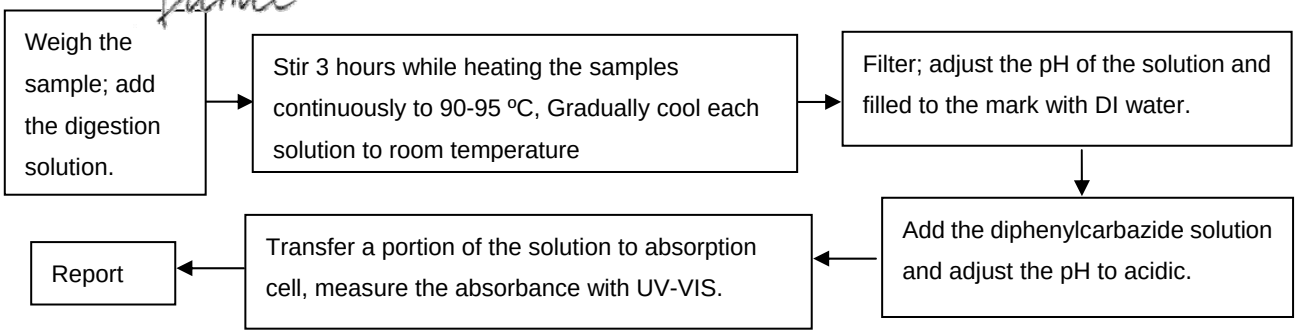
2. To Determine Mercury Content:

Tested by: Condy



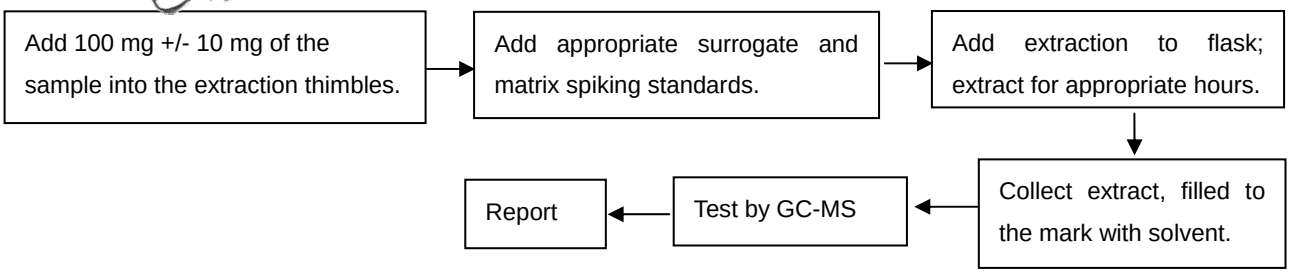
3. To Determine Hexavalent Chromium Content (for Polymer):

Tested by: Danal



4. To Determine PBBs/PBDEs Content:

Tested by: Carina



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Test Results:

Item	Unit	RoHS Limit	Results
Lead (Pb)	mg/kg	1000	N.D.
Cadmium (Cd)	mg/kg	100	N.D.
Mercury (Hg)	mg/kg	1000	N.D.
Chromium (CrⅥ)	mg/kg	1000	N.D.

Flame Retardants	Unit	RoHS Limit	Results
PBBs	mg/kg	1000	N.D.
MonoBB	mg/kg	/	N.D.
DiBB	mg/kg	/	N.D.
TriBB	mg/kg	/	N.D.
TetraBB	mg/kg	/	N.D.
PentaBB	mg/kg	/	N.D.
HexaBB	mg/kg	/	N.D.
HeptaBB	mg/kg	/	N.D.
OctaBB	mg/kg	/	N.D.
NonaBB	mg/kg	/	N.D.
DecaBB	mg/kg	/	N.D.
PBDEs	mg/kg	1000	N.D.
MonoBDE	mg/kg	/	N.D.
DiBDE	mg/kg	/	N.D.
TriBDE	mg/kg	/	N.D.
TetraBDE	mg/kg	/	N.D.
PentaBDE	mg/kg	/	N.D.
HexaBDE	mg/kg	/	N.D.
HeptaBDE	mg/kg	/	N.D.
OctaBDE	mg/kg	/	N.D.
NonaBDE	mg/kg	/	N.D.
DecaBDE	mg/kg	/	N.D.

Note:

-The new RoHS directive 2011/65/EU, on Jul. 21, 2011 come into force, on Jan. 03, 2013 the formal implementation, Directive 2002/95/EC shall be repealed simultaneously.

-Specimens, which requested to determine Lead, Cadmium and Mercury Content, have been dissolved completely.

-mg/kg=ppm

-N.D.=not detected(<MQL)

-MQL=Method Quantitation Limit

-Photo is included

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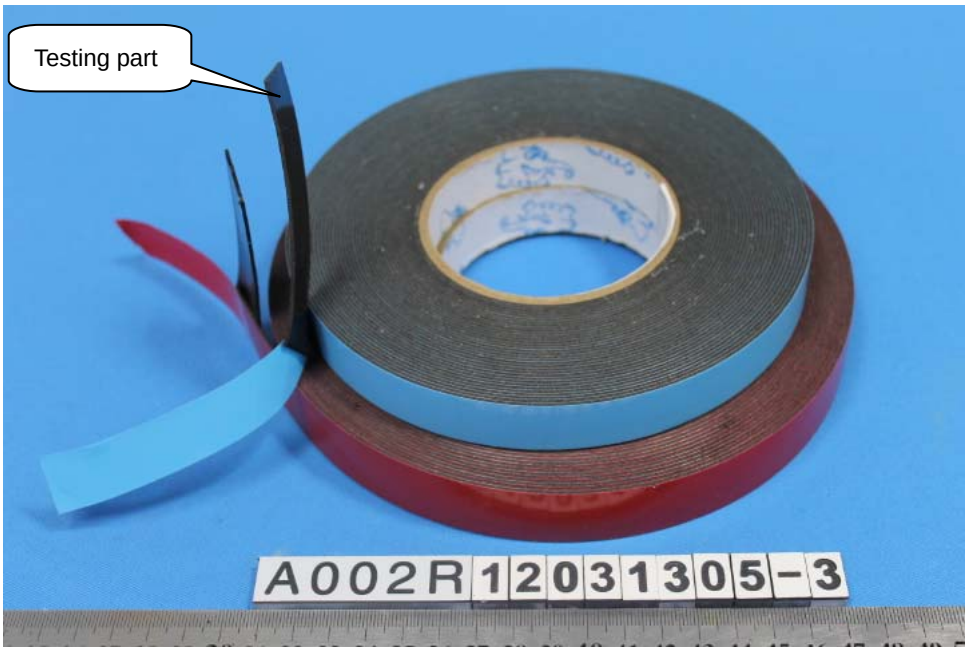
Photograph of Sample



Foam tape

End of Report