



TEST REPORT

Sample information:

1. Applicant: Media King International Ltd.
2. Applicant Address: Suite 303, Mirror Tower, 61 Moddy Road, Tst East, Kwoloon, Hong Kong
3. Sample Name: Nano Air-boom
4. Model No. : Air-boom
5. Manufacturer: Media King International Ltd.
6. Manufacturer Address: Suite 303, Mirror Tower, 61 Moddy Road, Tst East, Kwoloon, Hong Kong
7. Sample received date: Jan. 13, 2009
8. Testing period: Jan. 14-19, 2009

Testing Required:

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

Test Standards:

Testing Item	Pretreatment method	Measuring method	Report Limit
Lead (Pb)	EPA3050B	EPA6010 (ICP-OES)	2ppm
Cadmium (Cd)	EN1122:2001	EPA6010 (ICP-OES)	2ppm
Mercury (Hg)	EPA3052	CV-AAS	2ppm
Chromium (Cr ⁶⁺)	EPA3060A	EPA7196A (UV-VIS)	2ppm
PBBS	EPA3540C	EPA8082 (GC-MS)	5ppm
PBDES	EPA3540C	EPA8082 (GC-MS)	5ppm

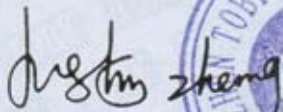
Remarks:

1. The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the company.
2. Characterization & Condition of sample: Normal.
3. Ambient Condition During Testing: (15~22) °C (20~40) %RH.

Conclusion:

When tested as all below, the result shown on these reports do not exceed the limit in commission decision of 18 Aug 2005 amending Directive 2002/95/EC (ROHS) notified under document 2005/618/EC. The Button Cell comply with the Lead, Cadmium and Mercury content requirements stated in European Directive 98/101/EC&91/157/EEC.

Signed for Shenzhen TOBY



Justin
Manager





TEST REPORT

Sample information:

1. Applicant: Media King International Ltd.
2. Applicant Address: Suite 303, Mirror Tower, 61 Moddy Road, Tst East, Kwoloon, Hong Kong
3. Sample Name: NanoGuard
4. Model No.: NanoGuard
5. Manufacturer: Media King International Ltd.
6. Manufacturer Address: Suite 303, Mirror Tower, 61 Moddy Road, Tst East, Kwoloon, Hong Kong
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8. Testing period: Jan. 14-19, 2009

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Signed for Shenzhen TOBY

Justin Zhang

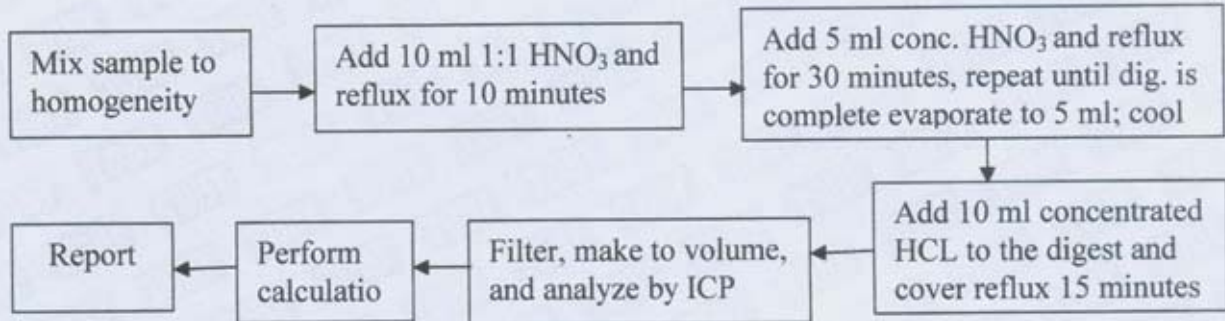
Justin
Manager



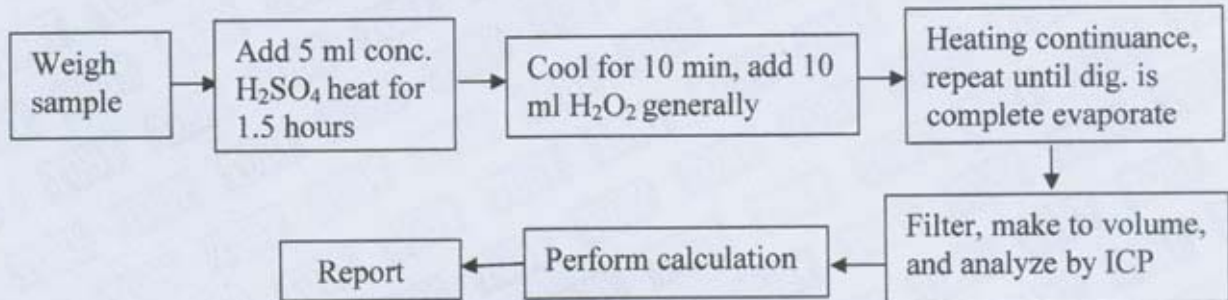
TEST REPORT

Test flow:

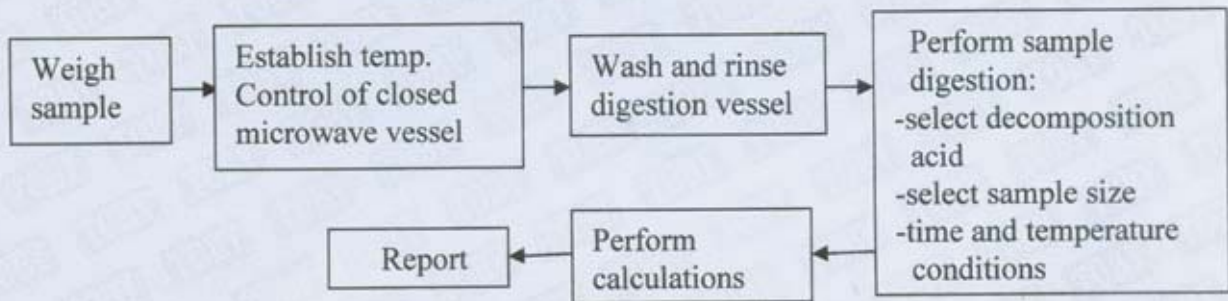
1. To Determine Lead Content:



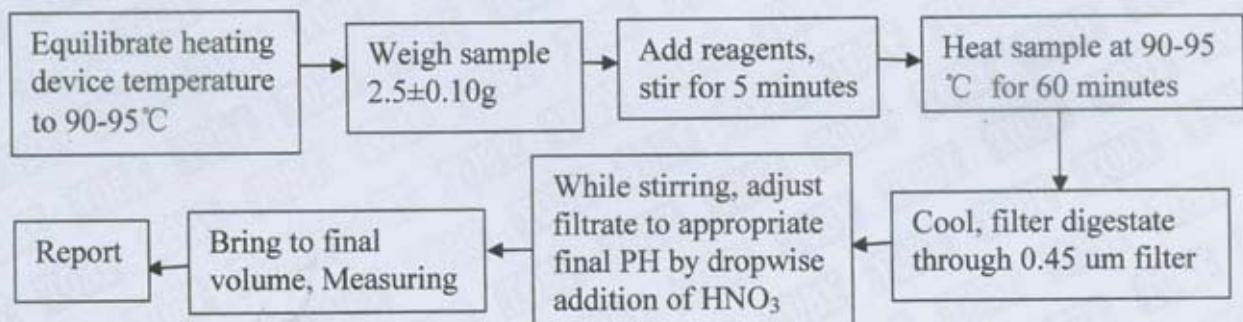
2. To Determine Cadmium Content:



3. To Determine Mercury Content:



4. To Determine Hexavalent Chromium Content:





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4. Model No.: NanoGuard
5. Manufacturer: Media King International Ltd.
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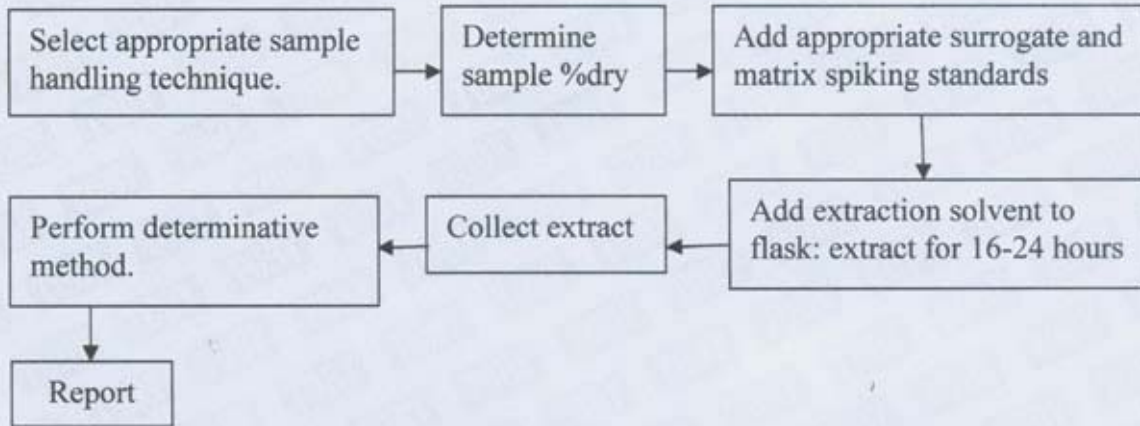
Justin Zhang

Justin
Manager



TEST REPORT

5. To Determine PBBs/PBDEs Content:



TEST REPORT1) Test Result: Heavy Metals (Pb, Cd, Cr⁶⁺, Hg) Tests

Element	Pb	Cd	Cr ⁶⁺	Hg
Limit:	1000 (mg/kg)	100 (mg/kg)	1000 (mg/kg)	1000 (mg/kg)
Yellow Rubber	12	N. D.	N. D.	N. D.

◆ Specimen Description: Yellow Rubber.

◆ "N. D." means "Not Detected", method detection limit=2mg/kg.

TEST REPORT

2) Test Result: Brominated Flame Retardants (PBBs&PBDEs) Tests

PBBs	Yellow Rubber
MONOBROMOBIPHENYL	N. D.
DIBROMOBIPHENYL	N. D.
TRIBROMOBIPHENYL	N. D.
TETRABROMOBIPHENYL	N. D.
PENTABROMONIPHENYL	N. D.
HEXQBROMOBIPHENYL	N. D.
HEPTABROMOBIPHENYL	N. D.
OCTABROMOBIPHENYL	N. D.
NONABROMOBIPHENYL	N. D.
DECABROMOBIPHENYL	N. D.
Sum of PBBs	N. D.
PBDEs	Yellow Rubber
MONOBROMODIPHENYL ETHER	N. D.
DIBROMODIPHENYL ETHER	N. D.
TRIBROMODIPHENYL ETHER	N. D.
TETRABROMODIPHENYL ETHER	N. D.
PENTABROMONIPHENYL ETHER	N. D.
HEXABROMODIPHENYL ETHER	N. D.
HEPTABROMODIPHENYL ETHER	N. D.
OCTABROMODIPHENYL ETHER	N. D.
NONABROMODIPHENYL ETHER	N. D.
DECABROMODIPHENYL ETHER	N. D.
Sum of PBDEs	N. D.

◆ PBBs Limit = 1000 ppm, PBDEs Limit = 1000 ppm

◆ "N. D." means "Not Detected", method detection limit = 5mg/kg.

TEST REPORT

Photograph of Sample



***** END OF REPORT *****

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Photograph of Sample



***** END OF REPORT *****