



RoHS

TEST REPORT

Report No. : STR11118261R
Applicant : GUANGZHOU MARKYN BATTERY CO., LTD
Address : Block 2, Haijing Road 06, Markyns Industrial Zone, Xinzao Town, Panyu District, Guangzhou City, P.R.C.
Products : Li-ion Prismatic Battery
Model/P.O NO. : See Page 2 Model List.
Brand Name : IGMBPOW
Test Engineer : Anne Ma

Overall Comment : The total Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated Biphenyls and Polybrominated Diphenylethers in the submitted samples comply with the requirement of RoHS Directive 2011/65/EU.

Issue Date : 2011-11-28

Signed for and on behalf of
SEM.Test Compliance Serv. Co., Ltd



Ailis Ma
PSQ Executive

The results shown in this Test Report refer only to the sample(s) tested unless otherwise stated. This Test Report is issued by the company subject to its General Conditions of service printed overleaf. This Test Report shall not be reproduced except in full, without written approval of the company.

Prepared By:
SEM.Test Compliance Service Co., Ltd
3/F, Jinbao Commerce Building, Xin'an Fanshen Road, Bao'an District, Shenzhen, P.R.C. (518101)

Appended Model List:

603450ARH, 633448AR, 633448A, 413450AH, 533448AG, 633448ARG, 633448AG, 423048AH, 533448AH, 633450A, 564036ARH, 434054AR, 533442ARH, 633450AG, 583637AH, 443446AE, 533450AG, 633450AR, 583834A, 443446AT, 533450AH, 633450ARG, 583834AG, 443446AF, 533450AR, 633829AR, 603349AD, 453040AG, 533450ARG, 633829ARG, 604443ARD, 453040AH, 533640AR, 634036AR, 613443A, 453048A, 533829AR, 634036ARG, 614451A, 453048AG, 533829ARG, 643048AG, 623048AZ, 453048AH, 534040AR, 643048AH, 633040AH, 453443AE, 534040ARG, 643450ARG, 633048A, 453443AG, 534041ARH, 643450ARH, 633048AG, 453443AR, 543048AH, 643450AH, 513048AG, 453443ARG, 553436AG, 643450AF, 513048AH, 453450AF, 553436AH, 643830ARD, 514447A, 453450AG, 553442ARG, 644136ARH, 514470AH, 453450ARL, 553442ARH, 663770A, 533040AG, 453450AR, 553448A, 663958AZ, 533040AH, 454046AZ, 553448AG, 664038AR, 533440AG, 464040AR, 553450AH, 673039AR, 533440AH, 473442ARG, 553450AE, 693436A, 533048A, 473850AH, 553450ARG, 694036AR, 484046ARG, 473854A, 553450ARZ, 694036ARG, 493441AR, 483742A, 553640AR, 703447A, 563443AG, 483742AG, 553640ARG, 774936A, 564036ARG, 483447AR, 553750AR, 783048A, 504461A, 483447ARG, 553750ARG, 494461A, 513040A, 484043AH, 554463ARD, 484046AR, 563443AE, 413450AG, 533048AG

TEST DATA REPORT:

Item	Component Description	Test Sample	Test Lab.	Report No. Issued Date	Test Data (ppm)
01	Li-ion Cell	Li-ion Cell	PONY	1011123-055 2010-11-17	Cd:N.D. Pb:N.D. Hg:N.D.
02	Green paper	Green Shell Paper	CTI	RLSZD000919730001C 2011-05-30	Cd:N.D. Pb: N.D. Hg:N.D. Cr ⁶⁺ :N.D. PBBS: N.D. PBDES:N.D.

NOTE:

Lead (Pb)
Cadmium (Cd)
Mercury (Hg)
Hexavalent Chromium (Cr⁶⁺)
Polybrominated Biphenyls (PBBs)
Polybrominated Diphenylethers (PBDEs)

(1) N.D.= Not detected (< 2 ppm) For Pb, Cd, Hg, Cr⁶⁺

N.D.= Not detected (< 5 ppm) For PBBs, PBDEs

(2) ppm = mg/kg

(3) The copper alloy containing up to 4% lead by weight

(4) Lead in glass of cathode ray tubes (CRT), electronic components and fluorescent tubes are exempted.

(5) Lead in electronic ceramic parts are exempted.

(*) The sample was analyzed on behalf of the applicant as mixing whole/part sample in one testing. The result in report means average of whole sample.

The result will be different obviously if the sample was tested as requirement of RoHS, and result may be higher than that of report. The applicant will take the responsibility of all discrepancy and risk.

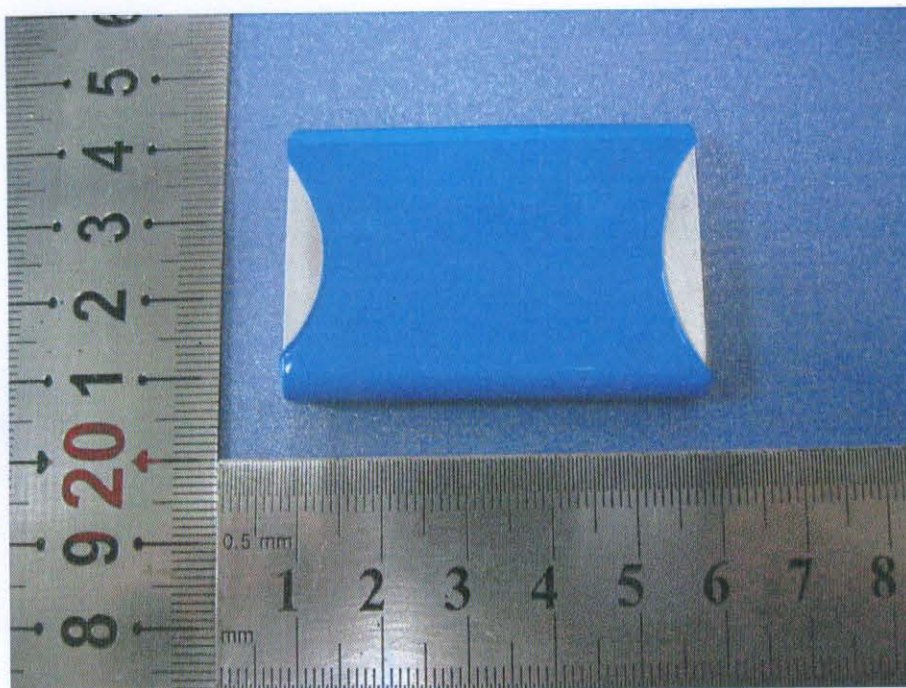
Disclaim:

- (1) Any doubts for final report, retest of the finished product(s) will be conducted at client cost.
- (2) SEM. Test will not take the responsibility for any mistake caused by inaccurate and Invalid information submitted by client.



PHOTOS:

Model: 603450



***** End of Report *****