

## Lithium Cell or Battery Test Summary

<b>Sample information</b> 样品信息:			
Name of sample 样品名称	Li-ion Battery 锂离子电池		
Model 型号	TSWB-LYP40AHA	Parameters 规格参数	3.3V 40Ah 132Wh
Appearance 外观	Almost cuboid, Yellow 近长方体, 黄色	Mass 质量	1.56kg
Battery type 电池类型	Lithium Ion Cell 锂离子电池	Size 尺寸	183mm×115mm×47mm (L×W×T)
Client 委托单位	Name 名称	Oriental Smart Lion New Power Battery Limited 东方醒狮新动力电池有限公司	
	Address 地址	Xingtai industrial Park, Changtai economic development Zone, Zhangzhou City, Fujian Province 福建省漳州市长泰经济开发区兴泰工业园区	
Manufacturer 生产单位	Name 名称	Oriental Smart Lion New Power Battery Limited 东方醒狮新动力电池有限公司	
	Address 地址	Xingtai industrial Park, Changtai economic development Zone, Zhangzhou City, Fujian Province 福建省漳州市长泰经济开发区兴泰工业园区	
	Tel. 电话	0596-8186789	E-mail 邮箱 592073509@qq.com
	Website 网址	http://www.thundersky-winston.com	

<b>Test lab. information</b> 测试实验室信息:			
Test lab. 测试实验室	Name 名称	Shenzhen Anbotek Compliance Laboratory Limited 深圳安博检测股份有限公司	
	Address 地址	East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区西乡街道后瑞第三工业区 A 栋四楼东	
	Tel. 电话	(86)755-26066081	E-mail 邮箱 service@anbotek.com
	Website 网址	www.anbotek.com	

**Test Center of National Engineering Research Center of Advanced Energy Storage Materials Co., Ltd.**

Address: No.B102, 1/F., Lankun Group Building B, No.29, Baoshi Road, Xin'an Street, Bao'an District, Shenzhen, Guangdong, China

Tel: 86-755-22678313      Fax: (86)755-22678299      Email: service@cescert.com      http://www.cescert.com

<b>Test report information</b> 测试报告信息:			
Test report 测试报告	SZABB180309005-01		
Testing Date 测试日期	2017-05-25~2017-06-15	Completing Date 完成日期	2018-03-14
Tested standard 测试标准	Section 38.3 of sixth Revised Edition of the "Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria" (ST/SG/AC.10/11/Rev.6/ Section 38.3) 《关于危险品货物运输的建议书 试验和标准手册》第六修订版第38.3节		

<b>Test item and conclusion</b> 测试项目及结论:		
Clause 标准条款	Test item 测试项目	Conclusion 结论
38.3.3 (f)	Small battery assemblies小型集成锂电池	Not applicable不适用
38.3.3 (g)	Large battery assemblies大型集成锂电池	Not applicable不适用
38.3.4.1	T.1 Altitude simulation高度模拟	Pass通过
38.3.4.2	T.2 Thermal test温度试验	Pass通过
38.3.4.3	T.3 Vibration振动	Pass通过
38.3.4.4	T.4 Shock加速度冲击	Pass通过
38.3.4.5	T.5 External Short Circuit外部短路	Pass通过
38.3.4.6	T.6 <input type="checkbox"/> Impact撞击/ <input checked="" type="checkbox"/> Crush挤压	Pass通过
38.3.4.7	T.7 Overcharge过充电	Not applicable不适用
38.3.4.8	T.8 Forced discharge强制放电	Pass通过

Approved by 批准		Issue date 签发日期	2019-12-24
陈其平 Cherry Chen:..... 技术负责人 Technical Manager			
廖宇平 Richie Liao:..... 质量负责人 Quality Manager			



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