



中国认可
国际互认
检测
TESTING
CNAS L4065



Report No.:/报告编号:
BRKJ20190425U01

检测报告

TEST REPORT

NAME OF SAMPLE: Li-ion Battery Pack

产品名称: 锂离子电池组

CLIENT: BMZ Company Limited

委托单位: 比瑞科技(深圳)有限公司

CLASSIFICATION OF TEST: Commission test

检测类别: 委托检测

广州邦禾检测技术有限公司

Guangzhou MCM Certification and Testing Co., Ltd



Applicant information 申请资料	
Name of samples 样品名称	Li-ion Battery Pack 锂离子电池组
Samples' type 样品类型	Lithium Ion Battery 锂离子电池
Type/ Model 型号规格	107637 36V 6.0Ah 216Wh
Brand 商标	—
Appearance 样品外观	This battery is constructed with 20 lithium-ion cells (10S2P) and has overcharge, over-discharge, over current and short-circuits proof circuit, covered with prismatic-similar hard gray glue shell, approx 1.79kg/pcs. 电池由 20 个电芯组成(10 串 2 并) 和含有过充、过放、过流和短路的保护线路, 覆盖类棱柱形灰色硬胶外壳, 质量约为 1.79kg。
Client 委托单位	BMZ Company Limited 比瑞科技(深圳)有限公司 Blk B Julong Technology Bldg, southwest of the intersection of Baolong NO.1 Rd and Chengxin Rd, Baolong Street, Longgang District. Shenzhen 深圳市龙岗区宝龙街道宝龙一路和诚信路交汇处西南侧巨龙科技大厦 B 栋 Tel: 0755-89773981 E-mail: Zhilin. cai@bmz-group.cn
Manufacturer 制造商	BMZ Company Limited 比瑞科技(深圳)有限公司 Blk B Julong Technology Bldg, southwest of the intersection of Baolong NO.1 Rd and Chengxin Rd, Baolong Street, Longgang District. Shenzhen 深圳市龙岗区宝龙街道宝龙一路和诚信路交汇处西南侧巨龙科技大厦 B 栋
Factory 生产厂	BMZ Company Limited 比瑞科技(深圳)有限公司 Blk B Julong Technology Bldg, southwest of the intersection of Baolong NO.1 Rd and Chengxin Rd, Baolong Street, Longgang District. Shenzhen 深圳市龙岗区宝龙街道宝龙一路和诚信路交汇处西南侧巨龙科技大厦 B 栋
Testing standard 测试标准	UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6, amend1, section 38.3. 联合国《关于危险货物运输的建议书试验和标准手册》ST/SG/AC.10/11/Rev.6, amend1, section 38.3.
Sample quantity 样品数量	46pcs: 16B+30C
Receiving date 接收日期	2019.04.25
Test date 测试日期	2019.04.25 – 2019.05.17

Test Conclusion 测试结论				
No. 序号	Name of test 测试项目名称	Test result 测试结果	Conclusion 本项结论	Remarks 备注
1	38.3.4.1 Altitude simulation 38.3.4.1 高度模拟	See Appendix 1 见附表 1	Passed 合格	/
2	38.3.4.2 Thermal test 38.3.4.2 温度试验	See Appendix 2 见附表 2	Passed 合格	/
3	38.3.4.3 Vibration 38.3.4.3 振动	See Appendix 3 见附表 3	Passed 合格	/
4	38.3.4.4 Shock 38.3.4.4 冲击	See Appendix 4 见附表 4	Passed 合格	/
5	38.3.4.5 External Short-circuit 38.3.4.5 外部短路	See Appendix 5 见附表 5	Passed 合格	/
6	38.3.4.6 Impact 38.3.4.6 撞击	See Appendix 6 见附表 6	Passed 合格	/
	38.3.4.6 Crush 38.3.4.6 挤压	/	/	N/A 不适用
7	38.3.4.7 Overcharge 38.3.4.7 过度充电	See Appendix 7 见附表 7	Passed 合格	/
8	38.3.4.8 Forced discharge 38.3.4.8 强制放电	See Appendix 8 见附表 8	Passed 合格	/
Conclusion/结论: The Li-ion Battery Packs submitted by BMZ Company Limited have passed the test items of UNITED NATIONS' Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria ST/SG/AC.10/11/Rev.6, amend1, section 38.3. 由比瑞科技(深圳)有限公司送检的锂离子电池组符合联合国《关于危险品货物运输的建议书 试验和标准手册》ST/SG/AC.10/11/Rev.6, amend1, section 38.3 的要求。				
Tested by Yao Zhouming (Test Engineer)		 Seal/检测专用章: 检测专用章 Date of issue/日期: May 23, 2019		
测试: Yao Zhouming (测试工程师)				
Reviewed by Huang Yining (Audit Engineer)				
审核: Huang Yining (审核工程师)				
Approved by Xu Hongbin (Approval Engineer)				
批准: Xu Hongbin (批准工程师)				