UN38.3 测试概要
UN38.3 Test Summary

按照《试验和标准手册》第 38.3 小节对锂电池或锂电池组进行试验的情况概要
Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and Criteria

Product Name 产品名称	Polymer Li-ion Battery 聚合物锂离子电池	**Sample Model** 样品型号	CX 501012
Basic parameter 基本参数	3.7V, 40mAh	**Product Type** 产品类型	Single cell lithium ion battery 单电芯锂离子电池
Rated Energy 额定能量	0.148Wh	**Lithium Content** 锂含量	--
Sample Mass 样品重量	1.0g	**Sample Physical description** 样品物理形态	Silver, Prismatic, Solid 银色，棱柱形，固体
Client 委托方	Dongguan chengxing electronics co.LTD 东莞市城星电子有限公司		
Client Address 委托方地址	Floor 4, Building 1, Zhengqiangda Science And Technology Park, No.8, Lianfeng New Road, Dalingshan Town, Dongguan 东莞市大岭山镇莲峰新路 8 号正强达科技园 1 栋 4 楼		
Manufacturer 制造商	Dongguan chengxing electronics co.LTD 东莞市城星电子有限公司		
Manufacturer Address 制造商地址	Floor 4, Building 1, Zhengqiangda Science And Technology Park, No.8, Lianfeng New Road, Dalingshan Town, Dongguan 东莞市大岭山镇莲峰新路 8 号正强达科技园 1 栋 4 楼		
Factory 工厂	Dongguan chengxing electronics co.LTD 东莞市城星电子有限公司		
Factory Address 工厂地址	Floor 4, Building 1, Zhengqiangda Science And Technology Park, No.8, Lianfeng New Road, Dalingshan Town, Dongguan 东莞市大岭山镇莲峰新路 8 号正强达科技园 1 栋 4 楼		
Manufacturer's contact information 制造商联系信息	**Phone number** 电话号码	+86-18689478482	
	Email address 电子邮箱地址	2414974248@qq.com	
	Website 网址	--	

UN38.3 Test Report No. **UN38.3 测试报告编号**	NCT190521024XB1-1	**Test Date** **测试时间**	Dec. 12, 2019- Dec. 26, 2019
Test No. 测试编号	**Test item 测试项目**		**Conclusion 结论**
T1	Altitude simulation 高度模拟		Pass 合格
T2	Thermal test 温度试验		Pass 合格
T3	Vibration 振动		Pass 合格
T4	Shock 冲击		Pass 合格
T5	External short circuit 外部短路		Pass 合格
T6	Impact/Crush 撞击/挤压		Pass 合格
T7	Overcharge 过度充电		Pass 合格
T8	Forced discharge 强制放电		Pass 合格
Test Reference **测试依据**	UNITED NATIONS "Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria" (ST/SG/AC.10/11/Rev.6/Amend.1 Section 38.3) 联合国《关于危险货物运输的建议书 实验和标准手册》第六修订版修正 1 第 38.3 节。		
Assembled Battery Description **集成电池组说明**	------		
Test Laboratory **测试实验室**	Shenzhen NCT Testing Technology Co., Ltd. 深圳诺测检测技术有限公司		
Test Lab's Address **测试实验室地址**	1 / F, No. B Building, Mianshang Younger Pioneer Park, Hangcheng Road, Gushu Xixiang Street, Baoan District, Shenzhen, Guangdong, China 中国广东省深圳市宝安区西乡街道固戍航城大道绵商青年创业园 B 栋第 1 层		
Test Lab's Phone **测试实验室电话**	+86-755-27790922		
Test Lab's Email **测试实验室邮箱**	sales@nct-testing.com		
Test Lab's Website **测试实验室网址**	http://www.nct-testing.cn		
Tested by **主检人**	Michael Lei	**Test Engineer** **测试工程师**	**Shenzhen NCT Testing Technology Co., Ltd.** 深圳诺测检测技术有限公司 **签章 Seal** **Date of Issue 签发日期:** **2019. 12. 27**
Inspected by **审核人**	Hely Wang	**Technical Manager** **技术经理**	
Approved by **批准人**	Billy Tu	**General Manager** **总经理**	