



UN38.3 试验概要

UN38.3 Test Summary



812300400539715

单位信息 Company information	
委托单位 Consignor	东莞市嘉洋电池有限公司 DONGGUAN KAYO BATTERY CO.,LTD 东莞市大岭山镇马蹄岗村沙井头十巷 2 号 NO.2 , ShaJingTou ten Lane,Matigang Village, DaLingShan Town, DongGuan City, GuangDong Province, China.523810 0769-81870916 andrew@kayobattery.com www.dgkayo.com
生产单位 Manufacturer	东莞市嘉洋电池有限公司 DONGGUAN KAYO BATTERY CO.,LTD 东莞市大岭山镇马蹄岗村沙井头十巷 2 号 NO.2 , ShaJingTou ten Lane,Matigang Village, DaLingShan Town, DongGuan City, GuangDong Province, China.523810 0769-81870916 andrew@kayobattery.com www.dgkayo.com
测试单位 Test lab	上海化工院检测有限公司 Shanghai Institute of Chemical Industry Testing Co., Ltd. 中国.上海.普陀区云岭东路 345 号, 200062 No.345 East Yunling Road, Putuo, Shanghai, China 200062 86-21-31765555 battery@ghs.cn www.ghs.cn



电池信息 Battery information			
名称 Name	可充电锂离子电池组 Rechargeable Li-ion Battery	品牌 Brand	/
型号 Type	F5AC1	原始测试型号 Original tested type	/
标称电压(V) Nominal voltage	3.87	容量/能量 Capacity/energy	4200mAh 16.25Wh
描述 Description	可充电锂离子电池组 Rechargeable Li-ion battery	锂含量(g) Li content	/
质量(kg) Mass	0.0682	外观 Appearance	黑色, 蓝色双色塑料薄膜外壳 Black and blue plastic film shell

测试信息 Test information			
原报告编号 Original test report No.	1123040066	测试报告日期 Date of test report	2023-05-11
测试标准 Test standard	联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3		ST/SG/AC.10/11/Rev.7
T.1 高度模拟 Altitude simulation	合格 Passed	T.2 温度测试 Thermal test	合格 Passed
T.3 振动测试 Vibration	合格 Passed	T.4 冲击测试 Shock	合格 Passed
T.5 外部短路 External short circuit	合格 Passed	T.6 挤压 Crush	合格 Passed
T.7 过度充电 Overcharge	合格 Passed	T.8 强制放电 Forced discharge	合格 Passed
38.3.3 (f)	/	38.3.3 (g)	/





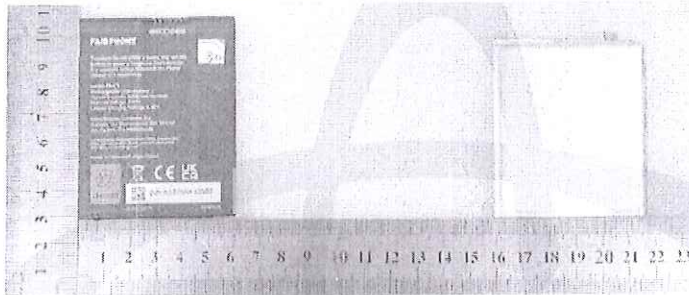
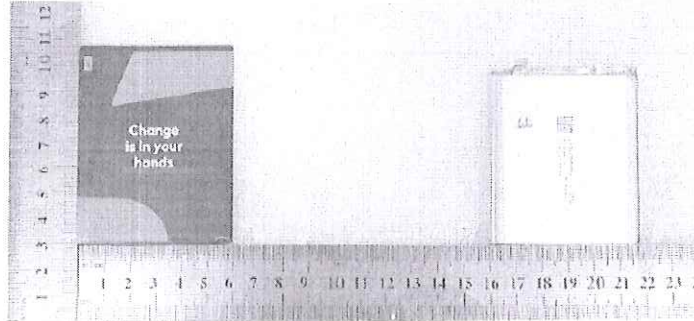
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样品图片 Sample Picture



Model: F5AC1
 Rechargeable Li-ion battery
 Typical Capacity: 4200mAh/16.25Wh
 Nominal Voltage: 3.87V
 Limited Charging Voltage: 4.45V
 Manufacturer: FairPhone B.V.
 Address: Van Diemenstraat 200, 1013 CP
 Amsterdam, The Netherlands



<p>结论 Conclusion</p>	<p>测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.738.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 38.3</p>	
<p>备注 Remark</p>	<p>/</p>	
<p>签名 Signature 职务 Title</p>	<p>王寅 王寅 副总工程师 Vice chief engineer</p>	<p>签发日期 Issued date 2023-07-03</p>

-验证码:226767-

报告结束