



# UN38.3 试验概要

## UN38.3 Test Summary

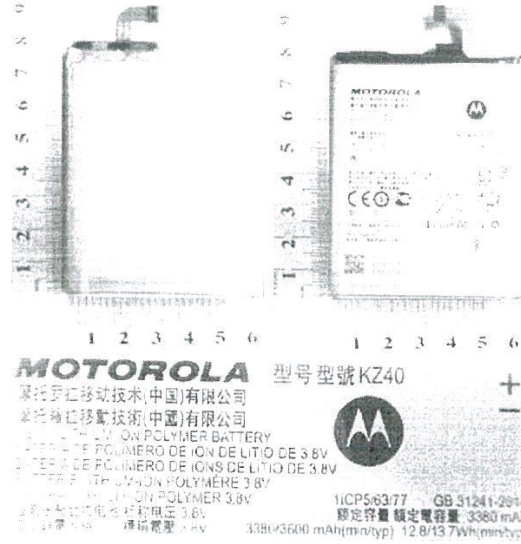


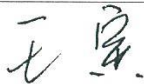
81190000458642

单位信息 Company information			
委托单位 Consignor	东莞新能源科技有限公司 Dongguan Amperex Technology Limited 广东省东莞市松山湖科技产业园区北部工业园工业西路1号 No. 1 West Industrial Road, SongShan Lake High Tech Industrial Development Zone, Dongguan City, Guangdong Province, P.R. China 0769-88989940                      zhoujie@atlbattery.com                      www.atlbattery.com		
生产单位 Manufacturer	宁德新能源科技有限公司 Ningde Amperex Technology Limited 福建省宁德市蕉城区漳湾镇新港路1号 No.1 Xin Gang Road, Zhang Wan Town, Jiao Cheng District, Ningde City, Fujian Province 352106, P.R.Chi 0593-2582479                      mingx@atlbattery.com                      www.atlbattery.com		
测试单位 Test lab	东莞新能源科技有限公司 Dongguan Amperex Technology Limited 广东省东莞市松山湖科技产业园区北部工业园工业西路1号 No. 1 West Industrial Road, SongShan Lake High Tech Industrial Development Zone, Dongguan City, Guangdong Province, P.R. China 0769-88989940                      zhoujie@atlbattery.com                      www.atlbattery.com		
电池信息 Battery information			
名称 Name	锂离子电池 Li-ion battery	品牌 Brand	/
型号 Type	KZ40	原始测试型号 Original tested type	KZ40
标称电压(V) Nominal voltage	3.8	容量/能量 Capacity/energy	3380/3600mAh(min/typ) 12.8/13.7Wh(min/typ)
描述 Description	可充电锂离子单电芯电池 Rechargeable Li-ion single cell battery	锂含量(g) Li content	/
质量(kg) Mass	0.0493	外观 Appearance	银色塑料薄膜外壳 Silvery plastic film shell
测试信息 Test information			
原报告编号 Original test report No.	RTN-UN-1809-012	测试报告日期 Date of test report	2018-10-11
测试标准 Test standard	联合国《关于危险货物运输的建议书 试验和标准手册》第38.3章 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria 38.3                      ST/SG/AC.10/11/Rev.6/Amend.1		
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)	/



样品图片 Sample Picture



<p>结论 Conclusion</p>	<p>测试样品符合联合国《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/Amend.1 38.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend.1 38.3</p>		
<p>备注 Remark</p>	<p>/</p>		
<p>签名 Signature 职务 Title</p>	<p> 副总工程师 Vice chief engineer</p>	<p>签发日期 Issued date</p>	<p>2019-12-17</p>

-验证码:921421-

\*\*\*报告结束\*\*\*