



NO.212200917565841



# 货物运输条件鉴定书

Certification

for Safe Transport of Chemical Goods

## 锂电池类货物

样品名称：二次锂电池组 RRC2054 14.4V 3450mAh 49.68 Wh

Sample name: Rechargeable Smart Battery Pack Li-Ion RRC2054 14.4V 3450mAh 49.68 Wh

委托单位：RRC power solutions GmbH  
RRC power solutions GmbH

生产单位：新盛力科技股份有限公司  
STL Technology Co., Ltd.



Witness Better Life  
**SICIT**

上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd



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样品名称 Sample Name	中文 Chinese	二次锂电池组 RRC2054 14.4V 3450mAh 49.68 Wh		
	英文 English	Rechargeable Smart Battery Pack Li-Ion RRC2054 14.4V 3450mAh 49.68 Wh		
委托单位 Consignor	RRC power solutions GmbH RRC power solutions GmbH			
生产单位 Manufacturer	新盛力科技股份有限公司 STL Technology Co., Ltd.			
检验方法、程序 Inspection method and procedure	国际海事组织《国际海运危险货物规则》(2020版) IMO International Maritime Dangerous Goods Code (2020 Edition)			
样品外观 Sample appearance	黑色塑胶外壳 Black Plastics cement shell			
包装件信息 Package information	重量≤30kg。 weight≤30kg.			
序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement
1	可充电锂离子电池组 Rechargeable Li-ion battery	RRC2054	3450mAh, 49.68Wh	电池单独运输 Battery only
鉴定结论 IDENTIFICATION CONCLUSION	1. 危险性识别 (Hazards identification) 锂离子电池。 Lithium ion battery.			
	2. 海运按照国际海事组织《国际海运危险货物规则》办理的类项 (Suggestion according to IMO IMDG Code) 根据特殊规定188, 该物品不受IMO IMDG Code其他条款限制。 The article is not subject to other provisions of IMO IMDG Code according to special provision 188.			
备注 Comment	3. 包装要求 (Packaging requirements) 无。 None.			
	检验日期: 2022-01-08 Inspection Date:		签发日期: 2022-01-10 Issue Date:	
		生效日期: 2022-01-10 Effective Date:		



批准 Approver: 王泉

审核 Checker: 董学佳

主检 Appraiser: 强福幸




# 货物运输条件鉴定书

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序号 No.	检验结果及其他事项 Inspection results and other things
1	<p>本报告所述锂电池按照《国际海运危险货物规则》(2020版) 2.9.4.5规定的质量管理体系进行制造。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IMDG CODE 2020 EDITION 2.9.4.5 .</p>
2	<p>本报告所述锂电池已通过《联合国试验和标准手册》第III部分38.3小节相应测试要求。 包装件能够承受1.2m跌落试验。 Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The package has passed the 1.2m drop test. UN38.3试验概要编号 The UN38.3 Test Summary No. (s) 812200500600489 详细信息请扫描右侧二维码。 Please scan the QR code on the right for more information.</p> 
3	<p>锂电池完全封装在内包装内，位于坚固的外包装中。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong outer packaging.</p>
4	<p>电池具有适当的防短路措施。 Cells and batteries are properly protected to prevent short circuits.</p>
5	<p>每个包装件必须标示恰当的锂电池标记。 装有锂电池的包装件，符合国际民航组织《危险物品安全航空运输技术细则》第4部分第11章的包装说明965或968第IB部分规定的，黏贴5.2.1.10(锂电池标记)和5.2.2.2所示的9A型标签，应视为符合本特殊规定188的规定。 Each package shall be marked with the appropriate lithium battery mark. Packages containing lithium batteries packed in conformity with the provisions of part 4, chapter 11, packing instructions 965 or 968, section IB of the ICAO Technical Instructions for the Safe Transport of Dangerous Goods by air that bear the mark as shown in 5.2.1.10(lithium battery mark) and the label shown 5.2.2.2, Model No.9A shall be deemed to meet the provisions of this special provision 188.</p>
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-验证码:823950-

完检  
专用章

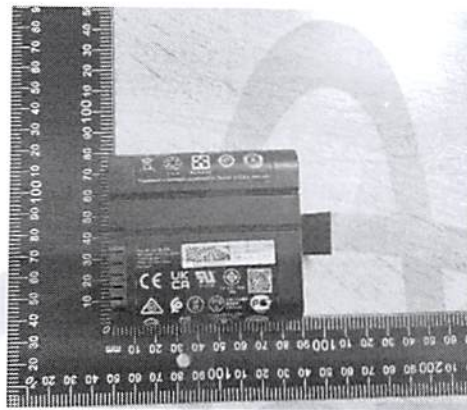
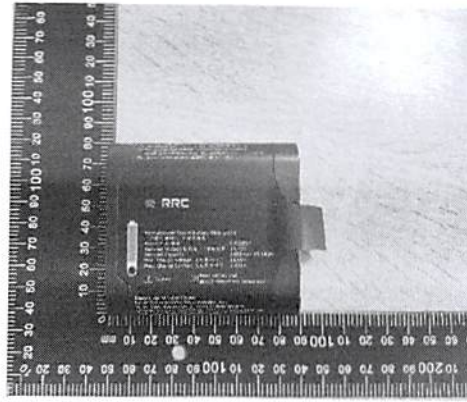


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Rechargeable Smart Battery Pack Li-Ion  
二次锂电池组/二次锂电池组

Model 型号/型号	RRC2054
Nominal Voltage 标称电压/标称电压	14.40V
Nominal Capacity	3450mAh 49.68Wh
Max. Charge Voltage 充电限制电压	16.80V
Max. Charge Current 充电限制电流	2.415A

⚠ Caution      📖 Read battery and device instructions before use

\*\*\*报告结束\*\*\*





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## 锂电池类货物

样品名称 : 二次锂电池组 RRC2054 14.40V 3400mAh 48.96Wh

Sample name: Rechargeable Smart Battery Pack Li-Ion RRC2054 14.40V 3400mAh 48.96Wh

委托单位 : RRC power solutions GmbH  
RRC power solutions GmbH

生产单位 : RRC power solutions GmbH  
RRC power solutions GmbH



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Shanghai Institute of Chemical Industry Testing Co., Ltd



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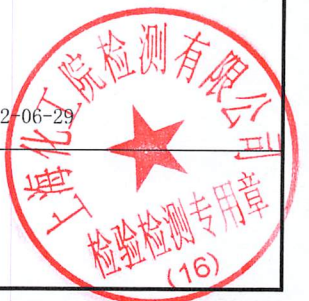
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样品名称 Sample Name	中文 Chinese	二次锂电池组 RRC2054 14.40V 3400mAh 48.96Wh		
	英文 English	Rechargeable Smart Battery Pack Li-Ion RRC2054 14.40V 3400mAh 48.96Wh		
委托单位 Consignor	RRC power solutions GmbH RRC power solutions GmbH			
生产单位 Manufacturer	RRC power solutions GmbH RRC power solutions GmbH			
检验方法、程序 Inspection method and procedure	国际海事组织《国际海运危险货物规则》(2020版) IMO International Maritime Dangerous Goods Code (2020 Edition)			
样品外观 Sample appearance	黑色塑胶外壳 Black Plastics cement shell			
包装件信息 Package information	重量≤30kg。 weight≤30kg.			
序号 NO.	电池种类 Battery type	型号 Model	容量Capacity / 锂含量Li content	放置方式 Placement
1	可充电锂离子电池组 Rechargeable Li-ion battery	RRC2054	3400 mAh, 48.96 Wh	电池单独运输 Battery only
鉴定结论 IDENTIFICATION CONCLUSION	<p>1. 危险性识别 (Hazards identification)</p> <p>锂离子电池。 Lithium ion battery.</p> <p>2. 海运按照国际海事组织《国际海运危险货物规则》办理的类项 (Suggestion according to IMO IMDG Code)</p> <p>根据特殊规定188, 该物品不受IMO IMDG Code其他条款限制。 The article is not subject to other provisions of IMO IMDG Code according to special provision 188.</p> <p>3. 包装要求 (Packaging requirements)</p> <p>无。 None.</p>			
	检验日期: 2022-06-29 Inspection Date:		签发日期: 2022-06-29 Issue Date:	
备注 Comment	/			

批准  
Approver: 毛军

审核  
Checker: 董学胜

主检  
Appraiser: 孙清






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序号 No.	检验结果及其他事项 Inspection results and other things
1	<p>本报告所述锂电池按照《国际海运危险货物规则》(2020版) 2.9.4.5规定的质量管理体系进行制造。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IMDG CODE 2020 EDITION 2.9.4.5 .</p>
2	<p>本报告所述锂电池已通过《联合国试验和标准手册》第III部分38.3小节相应测试要求。 包装件能够承受1.2m跌落试验。 Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The package has passed the 1.2m drop test. UN38.3试验概要编号 The UN38.3 Test Summary No. (s) 812200400133384 详细信息请扫描右侧二维码。 Please scan the QR code on the right for more information.</p> 
3	<p>锂电池完全封装在内包装内，位于坚固的外包装中。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong outer packaging.</p>
4	<p>电池具有适当的防短路措施。 Cells and batteries are properly protected to prevent short circuits.</p>
5	<p>每个包装件必须标示恰当的锂电池标记。 装有锂电池的包装件，符合国际民航组织《危险物品安全航空运输技术细则》第4部分第11章的包装说明965或968第IB部分规定的，黏贴5.2.1.10(锂电池标记)和5.2.2.2所示的9A型标签，应视为符合本特殊规定188的规定。 Each package shall be marked with the appropriate lithium battery mark. Packages containing lithium batteries packed in conformity with the provisions of part 4, chapter 11, packing instructions 965 or 968, section IB of the ICAO Technical Instructions for the Safe Transport of Dangerous Goods by air that bear the mark as shown in 5.2.1.10(lithium battery mark) and the label shown 5.2.2.2, Model No. 9A shall be deemed to meet the provisions of this special provision 188.</p>
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-验证码:592306-	

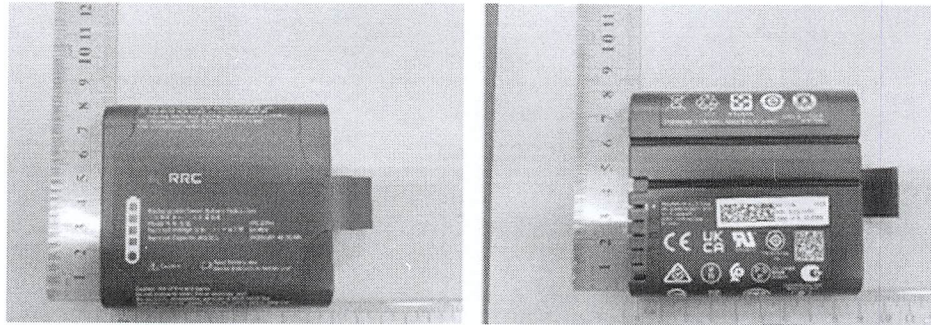


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Rechargeable Smart Battery Pack Li-Ion

二次锂电池组/二次锂电池组

Model 型号/型号

RRC2054

Nominal Voltage 标称电压/標稱電壓

14.40V

Nominal Capacity 额定容量

3400mAh 48.96Wh



\*\*\*报告结束\*\*\*

