



中国认可  
检验  
INSPECTION  
CNAS IB0078

危险物品  
DANGEROUS GOODS

仅限货机运输

## 航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

此报告本年度有效  
有效期至2020年12月31日

报告编号: PEKSZ202001107535ZH140001

Issued No.:

签发日期: 2020.01.10

Issued Date:

委托单位: 深圳市诚信神火科技有限公司

Applicant: Shenzhen TrustFire Technology Co.,Ltd.

物品名称: 锂离子电池 TF 10440

Name of Goods: Li-ion Battery TF 10440

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



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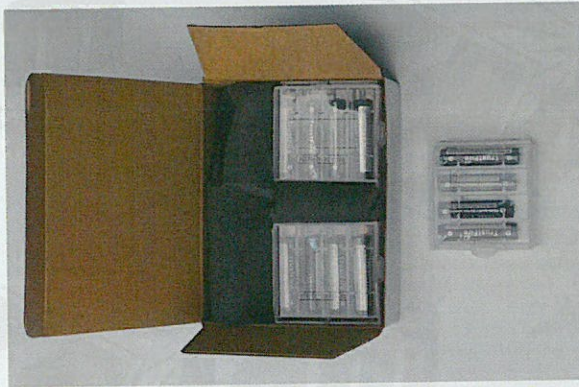




项目编号 Item No.		PEKSZ202001107535			
物品名称 Name of Goods	中文 Chinese	锂离子电池 TF 10440			
	英文 English	Li-ion Battery TF 10440			
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电芯，单独包装。额定瓦特小时为2.22Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，每个包装件上均有锂电池标记。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer cell, packed individually. Watt-hour rating is 2.22Wh. Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3, Each package is capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents, Each package is marked with lithium battery mark.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division)9, UN3480.</p>			
建议运输条件 Suggestion for Transport Condition	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)	包装等级 Packing Group
	UN3480	Lithium ion batteries		9	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden		
		仅限货机 Cargo Aircraft only	965 IB		
	注意事项 Remarks	<p>每一单电芯必须做好防短路措施，并装入坚固外包装内。 each single cell must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packing.</p>			
主检员 Prepared by:	审核人 Checked by:		批准人 Approved by:	报告单位（盖章） Stamp	
李园		宋明			

制单： 李园





此有

特别分类专用章  
CHINA

## UN38.3 Test Summary

## UN38.3 试验概要

<b>UN38.3 Report No.</b> UN38.3 报告编号	TCT191203B039				
<b>Applicant's name</b> 委托方名称	Shenzhen TrustFire Technology Co., Ltd. 深圳市诚信神火科技有限公司				
<b>Applicant's Address</b> 委托方地址	No.12 of Shouli Binhe Rd., Center of the Communities, Pingdi St., Longgang District, Shenzhen City, Guangdong Province, China. 深圳市龙岗区坪地街道中心社区寿利滨河路 12 号				
<b>Manufacturer's name</b> 制造商名称	Shenzhen TrustFire Technology Co., Ltd. 深圳市诚信神火科技有限公司				
<b>Manufacturer's Address</b> 制造商地址	No.12 of Shouli Binhe Rd., Center of the Communities, Pingdi St., Longgang District, Shenzhen City, Guangdong Province, China. 深圳市龙岗区坪地街道中心社区寿利滨河路 12 号				
<b>Manufacturer's Contact Telephone</b> 制造商联系电话	+86-755-845 02926	<b>E-mail</b> 邮箱	1030128539@qq.com	<b>Web</b> 网址	http://www.tru stfire.com
<b>Name of Sample</b> 样品名称	Li-ion Battery 锂离子电池		<b>Model</b> 型号	TF 10440	
<b>Trade Mark</b> 商标	TrustFire		<b>Shape</b> 形状	Cylindrical 圆柱形	
<b>Watt-hour</b> 瓦时	2.22Wh		<b>Sample Mass</b> 样品重量	9.8g	
<b>Description</b> 描述	Single Cell Lithium ion Battery 单芯锂离子电池		<b>Date of Test Report</b> 测试报告签发日期	2020. 01. 01	

### Test Standard 检测标准:

UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS Manual of Tests and Criteria" Sixth revised edition Amendment 1 (ST/SG/AC.10/11/Rev.6/Amend.1)  
联合国《关于危险货物运输的建议书 试验和标准手册》第六修订版修正 1 (ST/SG/AC.10/11/Rev.6/Amend.1)

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## Test item & Conclusion 测试项目和结论:

Test item 项目	Conclusion 结论	Test item 项目	Conclusion 结论
T.1. <input checked="" type="checkbox"/> Altitude simulation 高度模拟	Pass 合格	T.5. <input checked="" type="checkbox"/> External short circuit 外部短路	Pass 合格
T.2. <input checked="" type="checkbox"/> Thermal test 温度试验	Pass 合格	T.6. <input type="checkbox"/> Impact / <input checked="" type="checkbox"/> Crush 撞击/挤压	Pass 合格
T.3. <input checked="" type="checkbox"/> Vibration 振动	Pass 合格	T.7. <input checked="" type="checkbox"/> Overcharge 过充电	Pass 合格
T.4. <input checked="" type="checkbox"/> Shock 冲击	Pass 合格	T.8. <input checked="" type="checkbox"/> Forced discharge 强制放电	Pass 合格
38.3.3 (f)	/	38.3.3 (g)	/
<b>Approved by</b> 批准人	Allen Qin 秦超 Manager 经理	<b>Date of Issue</b> 签发日期	

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