



中国认可  
检验  
INSPECTION  
CNAS IB0396



# 运输危险性鉴定报告

## Hazard Classification and Identification Report for Transport

### (海运/by Sea)

物品名称: 录音机 A18 内置 锂离子电池 702260 3.7V 1000mAh  
3.7Wh

Goods Name Recorder A18 Containing Li-ion Battery 702260 3.7V  
1000mAh 3.7Wh

委托单位: 深圳市孚升科技有限公司

Client Shenzhen Fusheng Technology Co., LTD

报告编号: DGT2564PL7010349A

Report No.

生效日期: 2024-01-09

Effective Date



中国民用航空总局第二研究所

The Second Research Institute of CAAC



## 声明

### STATEMENT

1.本《鉴定报告》依据本年度国际海事组织《国际海运危险货物规则》、委托人（托运人或代理人）提供的物品及其运输信息出具。

The certificate is issued by The Second Research Institute of CAAC according to IMO IMDG Code published in the current year and the information of the goods and its shipment provided by the client (shipper or its agent).

2.本《鉴定报告》的鉴定结论仅对样品负责。

The certificate is only responsible for the sample provided by the client.

3.客户必须如实提供样品及资料，并保证申报品名和样品与运输货物相同。

The client should provide samples and relevant data, at the same time, and they should guarantee that the name they declared is the same as the samples they provided and the goods to be transported.

4.本《鉴定报告》经检验人、审核人、批准人签字并加盖检验印章后生效。

The certificate will be effective only after it is signed by the inspector, checker, and approver, and stamped.

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The certificate must not be copied wholly or partly. The certificate is invalid if anything of the following happens, such as illegal transfer, reproduction, embezzlement, imposture, modification or tampering in any media form.

6.本《鉴定报告》不考虑国家及经营人差异。

The certificate takes no account of the State and Operator Variations.

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This certificate is only valid within the current year.

8.对《鉴定报告》若有异议，应于收到报告之日起十五日内向本机构提出。

Objections to the certificate must be submitted to The Second Research Institute of CAAC within 15 days.

地址：成都双流西航港经济开发区腾飞路 765 号

Address: No.765, Tengfei Road, Xihanggang Economic Development Zone, Shuangliu, Chengdu, Sichuan

电话(Tel): 028-64458155 028-64458156

传真(Fax): 028-64458195

邮编(Post Code): 610200

报告查询网址: <http://service.caacdgt.com>



## 运输危险性鉴定报告

## Hazard Classification and Identification Report for Transport

鉴定目的 Inspection Purpose	是否属于海运危险品 Dangerous goods or not restricted		
样品编号 Sample No.	DGT2564PL7010349	接样日期 Receiving Date	2024-01-04
鉴定依据 Criteria	国际海事组织《国际海运危险品规则》41-22 2022 版 IMO International Maritime Dangerous Goods (IMDG) Code 41-22 2022 Edition		
样品名称 Sample Name	录音机 A18 内置 锂离子电池 702260 3.7V 1000mAh 3.7Wh Recorder A18 Containing Li-ion Battery 702260 3.7V 1000mAh 3.7Wh		
委托单位 Client	深圳市孚升科技有限公司 Shenzhen Fusheng Technology Co., LTD		
电池生产单位 Manufacturer	深圳市孚升科技有限公司 Shenzhen Fusheng Technology Co., LTD		
物品信息 Sample Information	<p>-电池信息/Battery information: 型号/ Model: 702260 3.7V 1000mAh 3.7Wh 类型/Type: 锂离子单电芯电池/Lithium ion single cell battery 商标/Brand Mark: /</p> <p>-包装信息/Package information: 包装件内含 100 个设备及 100 个锂电池。 The package contains 100 equipment and 100 Lithium batteries. 设备型号/ Equipment Model: A18</p>		
鉴定结论 Conclusion	<p>1.危险性识别(Hazards Identification) 锂离子电池 Lithium Ion Batteries</p> <p>2. 按照 IMO IMDG Code 办理的类型 (Suggestion according to IMO IMDG Code) 该样品满足特殊规定 188, 按非限制性货物条件办理。 The sample is not subject to the IMO IMDG Code according to Special Provision 188.</p> <p>3.包装要求(Packing requirements) 无 None</p>		
备注 (Comment)	每个设备内含 1 个锂电池。		

鉴定单位盖章(Stamp)

签发日期(Issued Date):2024-01-09

检验专用章

检验:

(Inspected by)

孔金威

审核:

(Checked by)

李瑞

批准:

(Approved by)

韩一香



## 运输危险性鉴定报告

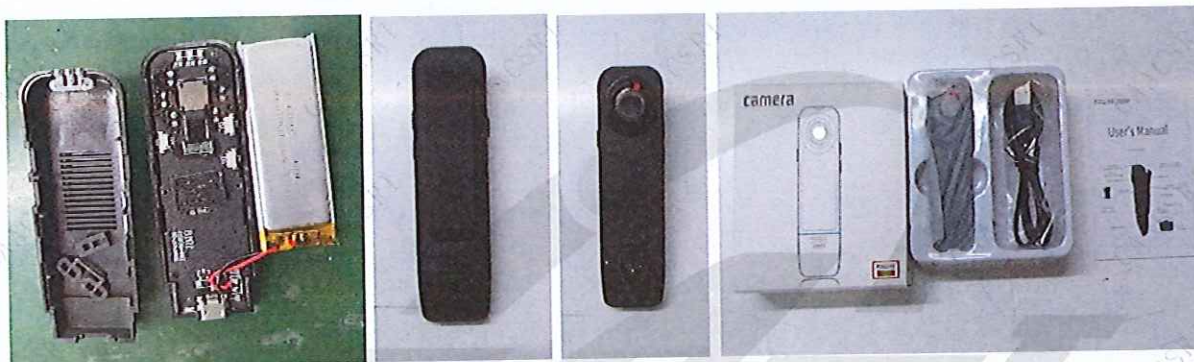
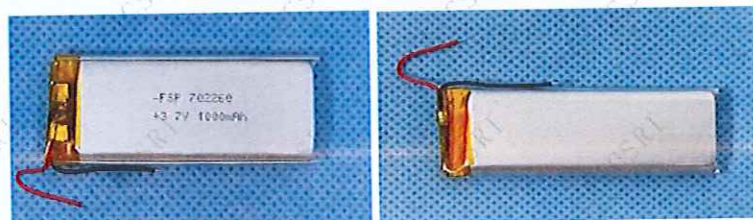
## Hazard Classification and Identification Report for Transport

检验结果及其他事项 Inspection results and other information	
1	<p>本报告所述锂电池按照《国际海运危险品规则》41-22 2022 版 2.9.4.5 规定的质量管理体系进行制造。</p> <p>Lithium batteries listed in this report are manufactured under the quality management program as described in IMO IMDG Code 41-22 2022 Edition 2.9.4.5.</p> <p>本报告所述锂电池不属于有缺陷或已损坏的锂电池。</p> <p>Lithium batteries listed in this report are not damaged or defective lithium batteries.</p> <p>本报告所述锂电池不属于为处理或回收而运输的锂电池。</p> <p>Lithium batteries listed in this report are not disposal or recycling lithium batteries.</p>
2	<p>本报告所述锂电池已经通过联合国《试验与标准手册》第III部分第 38.3 节的测试。测试摘要详见附件。</p> <p>Lithium batteries listed in the report are of the type proved to meet the requirements of each test of the UN <i>Manual of Tests and Criteria</i>, Part III, subsection 38.3. The test summary is detailed in the attachment.</p>
3	<p>本报告所述锂电池具有适当的防外部短路措施。</p> <p>Lithium batteries are equipped with an effective means of preventing external short circuits.</p> <p>设备固定在外包装内以免移动。</p> <p>The equipment is secured against movement within the outer packaging.</p> <p>设备配置防止发生意外启动的有效手段。</p> <p>The equipment is equipped with an effective means of preventing accidental activation.</p> <p>设备装入由适当材料构造的坚固外包装件内。</p> <p>The equipment is packed in strong rigid outer packaging constructed of suitable materials.</p>
4	<p>每个包装件必须耐久清晰的标识锂电池标记。</p> <p>Each package must be durably and legibly marked with the lithium battery mark.</p> <p>本要求不适用于：</p> <p>—包装件仅含有安装在设备（包括线路板）内的钮扣电池；或</p> <p>—当托运货物中含有不超过两个包装件，且每一个包装件内含有装在设备中的不超过四个电芯或两个电池。</p> <p>This requirement does not apply to:</p> <p>—packages containing only button cell batteries installed in equipment(including circuit boards); or</p> <p>—package containing no more than four cells or two batteries installed in equipment, where there are not more than two packages in the consignment.</p>
5	附图/pictures



锂电池及设备/Lithium Battery & Equipment:

-FSP 702260  
+3.7V 1000mAh



包装件/Package:



—以下无正文内容—

检验专用章





附件:

测试摘要  
TEST SUMMARY

电池生产商信息/Manufacturer information			
电池生产商 Manufacturer	深圳市孚升科技有限公司 Shenzhen Fusheng Technology Co., LTD		
生产商地址 Address	深圳市龙华区龙华街道松和社区东环一路 110-8 号誉龙泰大厦 406 406 Yulongtai Building, No. 110-8, East Ring Road, Songhe Community, Longhua Street, Longhua District, Shenzhen		
联系电话/Tell	15768397238	电子邮箱 E-mail	18529516230@163.com
网站地址/website	/		
电池信息/Battery information			
电池类型 Type	锂离子单电芯电池 Li-ion single cell battery	型号 Model	702260
额定能量 Rated Energy	3.7Wh	电池质量 Mass	约 17.700g
物理形状说明 Physical description	近长方体 Approximate Cuboid		
测试机构信息/Test laboratory information			
测试机构 test laboratory	深圳天溯计量检测股份有限公司 Shenzhen Tiansu Calibration and Testing Co., Ltd		
机构地址 Address	广东省深圳市龙岗区锦龙大道 2 号 No.2, Jinlong Avenue, Longgang District, Shenzhen, Guangdong, China		
联系电话 Tell	0755-89457984	电子邮箱 E-mail	tsjc@tiansu.org
网站地址/website	www.tiansu.org		
测试报告信息/Test report information			
报告编号/Test report ID	TSZ23120586-P02-R01		
接样日期 Receiving date	2023-12-19	测试日期 Testing date	2023-12-19 ~2023-12-29
测试人员 Tester	陈杰丽	批准人员 Approver	段江涛



测试项目及结论/Test item and result			
条款/Clause	测试项目/Test Item	结论/Result	备注/Remark
38.3.3(f)	小型集成电池 small battery assemblies	不适用 N/A	/
38.3.3(g)	大型集成电池 Large battery assemblies	不适用 N/A	/
38.3.4.1	高度模拟/Altitude simulation	通过/Pass	/
38.3.4.2	温度试验/Thermal test	通过/Pass	/
38.3.4.3	振动/Vibration	通过/Pass	/
38.3.4.4	冲击/Shock	通过/Pass	/
38.3.4.5	外部短路/External short circuit	通过/Pass	/
38.3.4.6	重物冲击/Impact	不适用 N/A	/
	挤压/Crush	通过/Pass	/
38.3.4.7	过度充电/Overcharge	通过/Pass	/
38.3.4.8	强制放电/Forced discharge	通过/Pass	/
<p><b>结论/Result:</b>                      样品满足联合国《试验与标准手册》第7修订版修正1第38.3节的测试要求。                      The sample meets the requirement of UNITED NATIONS Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1, Section 38.3.</p>			

\*测试摘要信息由委托客户提供。

The information of Test Summary about UN38.3 is provided by client.

运输信息 Transport Information		
件数 Pieces		本栏内容由托运人或其代理人在使用本鉴定书时填写，不属于鉴定内容。运输信息及实际运输货物与鉴定书的一致性由托运人或其代理人保证并承担全部责任。请认真填写本栏内容并盖章。
运单号 Waybill No.		
目的港 Destination		
		签字人:      盖章:

——以下无内容——