

## 检测报告 Test Report



报告编号 A2220477607101001E  
Report No. A2220477607101001E

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报告抬头公司名称 深圳市宏联电路有限公司  
Company Name SHENZHEN HONLYNN CIRCUIT CO.,LTD  
shown on Report  
地 址 深圳市宝安区沙井街道新和路沙一北方永发科技园18栋  
Address 1/2 FL 18 BLDG.SHAYIBEIFANGYONGFA SCIENCEPARK XINHE  
RD.SHAJING ST.BAOAN DISTRICT SHENZHEN

以下测试之样品及样品信息由申请者提供并确认

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

样品名称	PCB
Sample Name	PCB
样品接收日期	2022.10.26
Sample Received Date	Oct. 26, 2022
样品检测日期	2022.10.26-2022.10.29
Testing Period	Oct. 26, 2022 to Oct. 29, 2022

### 测试内容 Test Conducted:

根据客户的申请要求，具体要求详见下一页。  
As requested by the applicant. For details refer to next page(s).

主 检

李丽娟  
郑晴涛

郑晴涛

技术经理 Technical Manager

审 核

方理松

Reviewed by

日 期

2022.10.29

Date

No. R262625466

广东省深圳市宝安区新安街道兴东社区华测检测大楼



华测检测集团股份有限公司  
Centre Testing International Group Co., Ltd.  
CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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**测试摘要 Executive Summary:**

**测试要求**

**TEST REQUEST**

美国环保署有毒物质控制法 (TSCA) 第6 (h) 部分关于持久性、生物累积性和毒性 (PBT) 化学物质的管控

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

- 十溴二苯醚  
Decabromodiphenyl Ether (DecaBDE)
- 异丙基化磷酸三苯酯  
Phenol, Isopropylated Phosphate (PIP (3:1))
- 2, 4, 6-三叔丁基苯酚  
2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)
- 六氯丁二烯  
Hexachlorobutadiene (HCBD)
- 五氯苯硫酚  
Pentachlorothiophenol (PCTP)

**测试结果**

**CONCLUSION**

符合  
PASS  
符合  
PASS  
符合  
PASS  
符合  
PASS

\*\*\*\*\*详细结果, 请见下页\*\*\*\*\*

\*\*\*\*\* For further details, please refer to the following page(s) \*\*\*\*\*

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**美国环保署有毒物质控制法 (TSCA) 第6 (h) 部分关于持久性、生物累积性和毒性 (PBT) 化学物质的管控**  
**Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act**  
**(TSCA) Section 6(h)**

### ▼十溴二苯醚Decabromodiphenyl Ether (DecaBDE)

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	方法检出限 MDL (mg/kg)	限值Limit (mg/kg)
	001		
十溴二苯醚 Decabromodiphenyl Ether (DecaBDE)	N.D.	5	N.D.

备注 Remark:

- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million
- 按照目前手段, 样品无法进一步拆分, 样品整体测试, 测试结果不代表整体测试样品中任何一种单一材质的含量。The sample(s) was tested as a whole, because it's impossible to disassemble or separate it by current equipment and technology. The result(s) shown on this report may be different from the content of any homogeneous material.

### ▼异丙基化磷酸三苯酯Phenol, Isopropylated Phosphate (PIP (3:1))

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	方法检出限 MDL (mg/kg)	限值Limit (mg/kg)
	001		
异丙基化磷酸三苯酯 Phenol, Isopropylated Phosphate (PIP (3:1))	N.D.	5	N.D.

备注 Remark:

- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
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### ▼ 2,4,6-三叔丁基苯酚 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	方法检出限 MDL (mg/kg)	限值Limit (mg/kg)
	001		
2,4,6-三叔丁基苯酚 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)	N.D.	5	3000

#### 备注 Remark:

- MDL = 方法检出限Method Detection Limit
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### ▼ 六氯丁二烯 Hexachlorobutadiene (HCBD)

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	方法检出限 MDL (mg/kg)	限值Limit (mg/kg)
	001		
六氯丁二烯 Hexachlorobutadiene (HCBD)	N.D.	5	N.D.

#### 备注 Remark:

- MDL = 方法检出限Method Detection Limit
- N.D. = 未检出Not Detected (小于方法检出限 <MDL)
- mg/kg = ppm = 百万分之一 parts per million
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### ▼五氯苯硫酚Pentachlorothiophenol (PCTP)

参考方法US EPA 3550C:2007&US EPA 8270E:2018, 通过GC-MS分析。

Refer to method(s) US EPA 3550C:2007&US EPA 8270E:2018, and the item(s) was/were analyzed by GC-MS.

测试项目 Tested Item(s)	结果Result (mg/kg)	方法检出限 MDL (mg/kg)	限值Limit (mg/kg)
	001		
五氯苯硫酚 Pentachlorothiophenol (PCTP)	N.D.	5	10000

#### 备注 Remark:

- MDL = 方法检出限Method Detection Limit
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#### 样品/部位描述 Sample/Part Description

001 PCB (整体测试) PCB (Tested as a whole)

#### 注释Note:

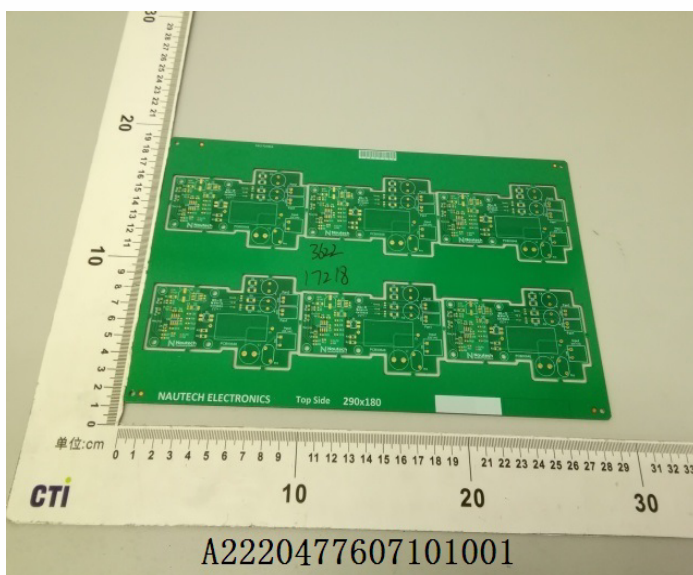
- 本报告中的数据结果供科研、教学、企业内部质量控制、企业产品研发等目的用。  
The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

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## 样品图片 Photo(s) of the sample(s)



### 声明Statement:

1. 检测报告无批准人签字、“专用章”及报告骑缝章无效;  
This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. 报告抬头公司名称及地址、样品及样品信息由申请者提供, 申请者应对其真实性负责, CTI未核实其真实性;  
The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. 本报告检测结果仅对受测样品负责;  
The result(s) shown in this report refer(s) only to the sample(s) tested;
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In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

\*\*\*报告结束\*\*\*

\*\*\* End of report \*\*\*