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环境信息  
ENVIRONMENTAL INFORMATION  
CNAS VV003-EI

# 温室气体排放核查声明

证书号：04125GHGA20168

## 扬州扬杰电子科技股份有限公司

2024 年度温室气体盘查报告

(发布日期：2025 年 4 月 15 日；覆盖的时段：2024 年 01 月 01 日-2024 年 12 月 31 日)

已经依据 ISO 14064-3:2019 的要求通过核查  
满足核查准则要求，达到合理保证等级且满足实质性要求

核查准则： ISO 14064-1:2018

核查方案： ISO/IEC 17029:2019； ISO 14065:2020； ISO 14064-3:2019；  
ISO 14066:2011

组织 GHG 核查范围： 被核查的温室气体宣称：

2024 年度扬州扬杰电子科技股份有限公司温室气体盘查报告  
组织边界：

组织按照运营控制权原则确定的位于下述地址的扬州扬杰电子科技股份有限公司所有产生 GHG 排放和清除量的设施。

地址 1：江苏省扬州市邗江区吉兴北路

地址 2：江苏省扬州市邗江区创业园中路 26 号

地址 3：江苏省扬州市邗江区荷叶西路 6 号

地址 4：江苏省扬州市邗江区高蜀北路

地址 5：江苏省扬州市邗江区新甘泉路 68 号

经营及活动范围：

半导体分立元器件的设计和制造

覆盖的时间段：

自 2024 年 01 月 01 日至 2024 年 12 月 31 日

温室气体排放类别：

类别 1 类别 2 类别 3 类别 4 类别 5 类别 6

总排放量： 104,700 tCO<sub>2</sub>e

核查机构类型： 第三方

核查声明发布日期： 2025 年 4 月 30 日

委托方： 扬州扬杰电子科技股份有限公司

核查目的、保证等级、实质性、GHG 声明的目标用户等详细信息见本核查声明附录，附录为本核查声明的组成部分



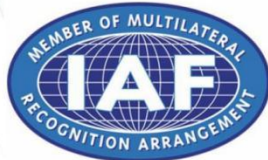
总经理



华测认证有限公司

中国广东省深圳市宝安区新安街道留仙三路 4 号华测检测大楼 8 楼 A 区

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# 温室气体排放核查声明附录

证书号：04125GHGA20168



**核查过程简述：** 华测认证有限公司依据 ISO 14064-3:2019 标准对扬州扬杰电子科技股份有限公司在 2024 年 01 月 01 日至 2024 年 12 月 31 日期间的温室气体排放进行核查。

**涉及领域及类别：** 机械和设备制造（12）

**核查目的：**

- a) 评价温室气体盘查报告满足 ISO 14064-1:2018 要求
- b) 评价温室气体盘查报告的一致性、完整性
- c) 确认温室气体盘查过程和排放量计算的正确合理性
- d) 评价组织的温室气体相关控制情况

**保证等级：** 合理保证等级

**实质性限值：** 5%

**温室气体声明目标用户：** 受核查方经营活动涉及的利益相关方

**为温室气体声明提供支持的数据和信息的性质：** 属于历史事实

**包含的温室气体种类：**

■CO<sub>2</sub> ■CH<sub>4</sub> ■N<sub>2</sub>O ■HFCs ■PFCs ■SF<sub>6</sub> ■NF<sub>3</sub>

**类别 1 排放量：** 10,189.51 tCO<sub>2</sub>e

**类别 2 排放量：** 94,510.26 tCO<sub>2</sub>e

**总排放量：** 104,700 tCO<sub>2</sub>e



总经理



华测认证有限公司

中国广东省深圳市宝安区新安街道留仙三路 4 号华测检测大楼 8 楼 A 区

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# GREENHOUSE GAS VERIFICATION STATEMENT

Certificate No.: 04125GHGA20168



The 2024 Greenhouse Gas Inventory Report of

## Yangzhou Yangjie Electronic Technology Co., Ltd.

( Issue date: April 15, 2025; Time period: January 1, 2024- December 31, 2024 )

has been verified in accordance with ISO 14064-3:2019 with the materiality and the level of assurance satisfied.

**Verification Criteria :** ISO 14064-1:2018  
**Verification Programmes:** ISO/IEC 17029:2019; ISO 14065:2020; ISO 14064-3:2019; ISO 14066:2011  
**Boundary(ies) :** Verified greenhouse gas statement:  
The 2024 Greenhouse Gas Inventory Report of Yangzhou Yangjie Electronic Technology Co., Ltd.  
Organizational boundaries:  
All facilities under the operational control and related to greenhouse gas emissions and removals of Yangzhou Yangjie Electronic Technology Co., Ltd. includes:  
Address1: North Jixing Road, Hanjiang District, Yangzhou, Jiangsu  
Address2: No.26, Pioneer Park middle Road, Hanjiang District, Yangzhou, Jiangsu  
Address3: No.6, Heye West Road, Hanjiang District, Yangzhou, Jiangsu  
Address4: Gaoshu North Road, Hanjiang District, Yangzhou, Jiangsu  
Address5: No.68, New Ganquan Road, Hanjiang District, Yangzhou, Jiangsu  
Scope of business and activities:  
DESIGN AND MANUFACTURING OF POWER DISCRETE SEMICONDUCTORS  
Time period:  
January 01, 2024- December 31, 2024  
GHG Category(ies):  
 Category 1  Category 2  Category 3  
 Category 4  Category 5  Category 6

**Total emissions :** 104,700 tCO<sub>2</sub>e  
**Type of entity :** Third-party  
**Issue date :** April 30, 2025  
**Commissioned by :** Yangzhou Yangjie Electronic Technology Co., Ltd.

Details of the objectives, assurance levels, materiality, intend users of the GHG statement, etc. are given in the appendix to this verification statement of which forms an integral part.



General manager



**CTI Certification Co., LTD.**

Zone A 8F CTI Building, No.4 Liu Xian San Road, Xin'an Street, Bao'an District, Shenzhen, Guangdong Province, China.

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# APPENDIX TO THE GREENHOUSE GAS VERIFICATION STATEMENT

Certificate No.: 04125GHGA20168



**Description of the verification :** CTI verified the inventory of Greenhouse gas emissions of Yangzhou Yangjie Electronic Technology Co., Ltd. from January 1, 2024 to December 31, 2024 according to ISO 14064-3:2019.

**Scope :** Machinery and equipment manufacturing (12)

**Objectives :**

- a) Evaluate whether the GHG inventory report meets the requirements of ISO 14064-1:2018
- b) Evaluate the consistency and completeness of the GHG inventory report
- c) Verify the correctness and reasonableness of the GHG accounting and reporting
- d) Evaluate the GHG-related management controls at the organization level

**Assurance level :** Reasonable

**Materiality threshold :** 5%

**Intended users :** Stakeholders involved in the business activities

**Nature of data and information supported the GHG statement :** Historical facts

**GHGs included :** ■ CO<sub>2</sub> ■ CH<sub>4</sub> ■ N<sub>2</sub>O ■ HFC<sub>s</sub> ■ PFC<sub>s</sub> ■ SF<sub>6</sub> ■ NF<sub>3</sub>

**Category 1 Emissions :** 10,189.51 tCO<sub>2</sub>e

**Category 2 Emissions :** 94,510.26 tCO<sub>2</sub>e

**Total Emissions :** 104,700 tCO<sub>2</sub>e



General manager



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