



温室气体排放核查声明

核查声明编号: TIVER202605073

核查报告编号: RepVER202605073

钛和认证(上海)有限公司依据ISO 14064-3:2019实施核查, 确认:

责任方名称: 瑞仪光电(南京)有限公司

注册地址: 南京经济技术开发区恒通大道35号

核查地址: 江苏省南京市南京经济技术开发区恒通大道35号

2026年3月20日发布的温室气体盘查报告书中, 声明责任方在2025年1月1日至2025年12月31日报告期内的温室气体排放总量为37841.32吨二氧化碳当量(基于位置), 其中直接温室气体排放量及移除量为697.49吨二氧化碳当量, 间接温室气体排放量为37143.83吨二氧化碳当量。

温室气体类别		温室气体排放量	单位
类别 1: 直接温室气体排放和移除		697.49	t CO ₂ e
间接温室气体排放, 包括:	基于位置	37143.83	t CO ₂ e
	基于市场	21134.30	
类别 2: 由外购能源导致的间接温室气体排放	基于位置	21026.17	t CO ₂ e
	基于市场	5016.64	
类别 3: 运输产生的间接排放		347.57	t CO ₂ e
类别 4: 组织使用的产品导致的间接排放		15770.09	t CO ₂ e
类别 5: 本组织产品的使用产生的间接排放		非重要间接排放, 未量化	t CO ₂ e
类别 6: 其他未包括在以上的间接排放		非重要间接排放, 未量化	t CO ₂ e
经量化的总排放量	基于位置	37841.32	t CO ₂ e
	基于市场	21831.79	

该声明不存在实质性偏差, 并且公正地表达了温室气体数据和信息, 达到了商定的合理保证等级。温室气体排放和清除的量化和报告符合ISO 14064-1:2018的相关要求。

(本声明与钛和认证(上海)有限公司出具的《温室气体排放核查报告》同时使用)

签发日期: 2026年05月12日

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发证机构: 钛和认证(上海)有限公司
CNCA批准号: CNCA-R-2017-331
地址: 上海市普陀区长寿路767号7层705-709室
邮箱: contact.cbe@titcgroup.com



Greenhouse Gas Emissions Verification Statement

Verification Statement No.: TIVER202605073

Verification Report No.: RepVER202605073

Based on the ISO 14064-3:2019, Ti Certification (Shanghai) Co., Ltd. confirm:

Responsible Party: **Radiant Opto-Electronics (Nanjing) Co., Ltd.**

Registered Address: **No. 35, Hengtong Avenue, Nanjing Economic and Technological Development Zone,
Nanjing City**

Verification Address: **No. 35, Hengtong Avenue, Nanjing Economic and Technological Development Zone,
Nanjing City, Jiangsu Province**

The Greenhouse Gas Inventory Report released on 20th March 2026 asserted that the total greenhouse gas emissions from 1st January 2025 to 31st December 2025 by the responsible party was 37841.32 t CO₂e (Location-based), including 697.49 t CO₂e of direct greenhouse gas emissions and removals and 37143.83 t CO₂e of indirect greenhouse gas emissions.

GHG Category		GHG Emissions	Units
Category 1: Direct GHG emissions and removals		697.49	t CO ₂ e
Indirect GHG emissions, include	Location-based	37143.83	t CO ₂ e
	Market-based	21134.30	
Category 2: Indirect GHG emissions from imported energy	Location-based	21026.17	t CO ₂ e
	Market-based	5016.64	
Category 3: Indirect GHG emissions from transportation		347.57	t CO ₂ e
Category 4: Indirect GHG emissions from products used by organization		15770.09	t CO ₂ e
Category 5: Indirect GHG emissions associated with the use of products from the organization		non-significant indirect emissions and not quantified	t CO ₂ e
Category 6: Indirect GHG emissions from other sources		non-significant indirect emissions and not quantified	t CO ₂ e
Quantified total GHG emissions	Location-based	37841.32	t CO ₂ e
	Market-based	21831.79	

There was no material discrepancy in the statements of the organization. The statements impartially expressed the greenhouse gas data and information and reached reasonable assurance. The quantification and reporting of greenhouse gas emissions and removals in accordance with ISO 14064-1:2018 requirement.

(This Verification Statement and the Greenhouse Gas Emission Verification Report issued by Ti Certification (Shanghai) Co., Ltd. shall be used at the same time.)

DATE OF ISSUE: 12th May 2026

The ownership of this certificate belongs to Ti Certification (Shanghai) Co., Ltd. and is based on contract terms. The information of this certificate can be found on our official website, www.titcgroup.com.



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Signed by 
Ti Certification (Shanghai) Co., Ltd.
CNCA No.: CNCA-R-2017-331
Room 705-709 No.767, Changshou Road, Shanghai
contact.cbe@titcgroup.com