

聲 明 書



溫室氣體查證聲明書

茲查證下述組織於 2024年度發起之溫室氣體盤查管理報告書

台灣表面黏著科技股份有限公司

查證範圍

桃園市桃園區桃鶯路437號

桃園市桃園區興華路7號

桃園市蘆竹區錦福路28號

桃園市桃園區興華路2號3樓

查證準則及相關程序

依據 ISO 14064-3:2019 執行查證並符合下列標準要求

ISO 14064-1:2018

2024 年溫室氣體排放資訊

直接溫室氣體排放量(類別1)

484.4848公噸二氧化碳當量

能源間接溫室氣體排放量(類別2)

6,134.6870公噸二氧化碳當量

間接溫室氣體排放量(類別3~6)

112,885.2690 公噸二氧化碳當量

聲明書編號：GHG-251031001

查證日期：2025-10-30、2025-10-31

核發日期：2025-11-17

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查證機構：**台灣亞瑟國際驗證股份有限公司**

台灣亞瑟國際驗證股份有限公司

高雄市左營區博愛二路 366 號26樓之3

查證意見

依據前述所鑑別的各项查證準則進行查證，自 2024 年 01 月 01 日至 2024 年 12 月 31 日所計算的溫室氣體排放量不存在不符合上述驗證標準的重大差異。該意見是基於以下方法決定的：

- 一 對於直接溫室氣體排放(類別 1)和輸入能源之間接溫室氣體排放(類別 2)，該盤查報告(2024年度)中信息的可靠性得到了合理保證等級的驗證。
- 一 對於其他間接溫室氣體排放所涉及的信息，使用有限保證等級進行驗證和測試。

依據該組織報告，自 2024 年 01 月 01 日至 2024 年 12 月 31 日間，溫室氣體排放資訊如下：

類別 1：直接溫室氣體排放與移除：484.4848 公噸二氧化碳當量

類別 2：輸入能源之間接溫室氣體排放：6,134.6870公噸二氧化碳當量

其他間接排放的量化：

Category	Subcategory	Tonnes CO2-e
類別 3：運輸之間接溫室氣體排放	上游貨物運輸與配送之排放 下游貨物運輸與配送之排放 員工通勤包含汽車或大眾運輸之排放 包含海運及空運運輸之排放	331.7663
類別 4：由組織使用的產品所產生之間接溫室氣體排放	購入貨物之排放 固體及液體廢棄物處置之排放	112,416.9160
類別 5：與組織的產品使用相關聯之間接溫室氣體排放	下游租賃服務產生排放	136.5867
類別 6：由其他來源產生的間接溫室氣體排放	NA	0

*:除非另有指示，上述間接排放量依據 2024 年電力排放係數 0.474 公斤 CO2-e/度為基準

溫室氣體查驗員

Han-Lin, Chiu & Hsiang-Hui, Wang

*Han-Lin, Chiu *Hsiang-Hui, Wang*

查證日期：2025-10-30、2025-10-31

STATEMENT



Greenhouse Gases Verification Statement

This is to verify initiate reporting of Greenhouse Gas Inventory Management Report (2024) of

TAIWAN SURFACE MOUNTING TECHNOLOGY CORP.

Scope of Verification

No. 437, Taoying Rd., Taoyuan Dist., Taoyuan City, Taiwan

No. 7, Xinghua Rd., Taoyuan Dist., Taoyuan City, Taiwan

No. 28, Jinfu Rd., Luzhu Dist., Taoyuan City, Taiwan

3 F., No. 2, Xinghua Rd., Taoyuan Dist., Taoyuan City, Taiwan

Verification Criteria and GHG Programme

The verification was performed on the basis of ISO 14064-1:2018.

The verification was conducted in accordance with ISO 14064-3:2019.

The Greenhouse Gas Emissions for the period from 2024-01-01 to 2024-12-31 was verified

Direct greenhouse gas emissions (Category 1)	484.4848 tonnes of CO2 equivalent
Indirect greenhouse gas emissions (Category 2)	6,134.6870 tonnes of CO2 equivalent
Indirect greenhouse gas emissions (Category 3~ Category 6)	112,885.2690 tonnes of CO2 equivalent

Statement No. GHG-251031001

Verify Date 2025-10-30 、 2025-10-31

Issue Date 2025-11-17

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Certification Body
at *ASR ASIA*

ASR ASIA

26F-3, NO. 366, BA'AI 2ND RD.,
ZUOYING DIST., KAOHSIUNG, TAIWAN (R.O.C.)

Verification opinion statement

No material misstatements for the period from 2024-01-01 to 2024-12-31 Greenhouse Gas Emissions calculation were revealed.

For the Direct (Category 1) and Indirect GHG emissions from imported energy (Category 2), the reliability of the information within the Inventory Report (2024) were verified with reasonable level of assurance. Information related to other indirect greenhouse gas emission has been verified and tested with a limited level of assurance.

The greenhouse gas emissions information reported by the organization for the period from 2024-01-01 to 2024-12-31 is as follows:

Direct GHG emissions and removals (Category 1) : 484.4848 tonnes CO2e

Indirect GHG emissions from imported energy (Category 2) : 6,134.6870 tonnes CO2e

Quantification of the other indirect emissions:

Category	Subcategory	Tonnes CO2e
Indirect GHG emissions from transportation (Category 3)	Emissions from upstream transportation and distribution for goods; emissions from downstream transportation and distribution of goods; emissions from employee commuting, including transportation by cars or public transit, including transportation by ocean shipping and by air freight.	331.7663
Indirect GHG emissions from products used by organization (Category 4)	Emissions from purchased goods; emissions from disposal of solid and liquid waste	112,416.9160
Indirect GHG emissions associated with the use of products from the organization (Category 5)	Emissions generated by downstream leasing services	136.5867
GHG emissions from other sources (Category 6)	None	0

*: Unless other indicated, the Indirect Emissions was calculated based on 2024 electricity emission factor of 0.474 kg CO2-e/kwh.

Han-Lin, Chiu & Hsiang-Hui, Wang
GHG Verifier

*Han-Lin, Chiu *Hsiang-Hui, Wang*

Verify Date 2025-10-30 、2202510-31