



# Opinion Statement

## Greenhouse Gas Emissions Verification Opinion Statement

This is to verify that:

AME, Inc.  
8F-1., No. 12, WenHu St.  
Nei-Hu Dist.  
Taipei City  
114061  
Taiwan

安茂微電子股份有限公司  
臺灣  
台北市  
內湖區  
文湖街 12 號 8 樓之 1  
114061

Holds Statement No:

GHGEV 813940

### Verification opinion statement

As a result of carrying out verification and validation procedures in accordance with ISO 14064-3:2019, it is the statement for mixed engagement including reasonable assurance for verification activity as well as validation and agreed-upon procedures (AUP) contains the following:

- The Greenhouse Gas Emissions with AME, Inc. for the period from 2024-01-01 to 2024-12-31 was verified and validated.
- The verified organization-level greenhouse gas emissions include direct greenhouse gas emissions 12.5816 tonnes of CO<sub>2</sub> equivalent and indirect greenhouse gas emissions from imported energy 75.4090 tonnes of CO<sub>2</sub> equivalent.
- AME, Inc. has defined and explained its own process and pre-determined criteria for significance of indirect Greenhouse Gas Emissions and quantify and report these identified significant emissions accordingly.

For and on behalf of BSI:

Joe Hsieh, Managing Director Northeast Asia, APAC Assurance

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The Greenhouse Gas Emissions Verification activities are based on reasonable level of assurance:

- The data and information of greenhouse gas emissions are based on historical in nature, and no material misstatements for the period from 2024-01-01 to 2024-12-31 Greenhouse Gas Emissions calculation were revealed.
- Data quality was considered acceptable in meeting the principles as set out in ISO 14064-1:2018.
- The emission factor for electricity of year 2024 is 0.474 kgCO<sub>2</sub>e per kWh.

| EMISSIONS  |  | Notes                   | tonnes CO <sub>2</sub> e |
|--|--|-------------------------|--------------------------|
| Category 1: Direct GHG emissions and removals                |  |                         | 12.5816                  |
| 1.1  | Stationary combustion  |                         | 0.0000                   |
| 1.2  | Mobile combustion  |                         | 0.0000                   |
| 1.3  | Industrial processes (anthropogenic systems)   |                         | 0.0000                   |
| 1.4  | Fugitive (anthropogenic systems)   |                         | 12.5816                  |
| 1.5  | Land use, land use change and forestry   |                         | 0.0000                   |
| Direct emissions in tonnes of CO <sub>2</sub> e from biomass |  |                         | 0.0000                   |
| Category 2: Indirect GHG emissions from imported energy      |  |                         | 75.4090                  |
| 2.1  | Indirect emissions from imported electricity   | location-based approach | 75.4090                  |
| 2.2  | Indirect emissions from imported energy (steam, heating, cooling and compressed air) |                         | 0.0000                   |

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Agreed upon procedures (AUP)

- AUP are specific types of verification activities, BSI have performed the evidence-gathering procedures for the period from 2024-01-01 to 2024-12-31.
- BSI do not express any assurance on the GHG emissions, removals and storage in listed below.

| EMISSIONS   |                                | Notes   | AUP Item(s)  | tonnes CO <sub>2</sub> e |
|---|--------------------------------|---|--|--------------------------|
| Category 4: indirect GHG emissions from products used by organization |                                |   |  | 5,690.5709               |
| 4.1   | Emissions from Purchased goods | Use the Average-data method (main raw material) | Integrated circuit: 6.3960t<br>passive component:6.3983t<br>Silicon wafer (6 inch): 3,453 Piece<br>Silicon wafer (8 inch): 1,114 Piece<br>Imported energy: 159,090.7704 kWh<br>Tab Water:563.9236 m <sup>3</sup> | 5,690.5709               |

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The direct GHG emissions and removals(cat.1) and indirect GHG emissions from imported energy emissions(cat.2) were verified in representative offices, including but not limited to the following:

| Location   | Verification Information   |
|--|--|
| AME, Inc.<br>8F-1., No. 12, WenHu St.<br>Nei-Hu Dist.<br>Taipei City<br>114061<br>Taiwan<br>安茂微電子股份有限公司<br>臺灣<br>台北市<br>內湖區<br>文湖街 12 號 8 樓之 1<br>114061 | The Greenhouse Gas Emissions with AME, Inc. for the period from 2024-01-01 to 2024-12-31 was verified, including direct greenhouse gas emissions 12.5816 tonnes of CO <sub>2</sub> equivalent and indirect greenhouse gas emissions from imported energy 75.4090 tonnes of CO <sub>2</sub> equivalent. |



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