



Opinion Statement

Greenhouse Gas Emissions Verification Opinion Statement

This is to verify that: ASMedia Technology Inc.
6F.
No. 115, Minguan Rd.
Xindian Dist.
New Taipei City
231023
Taiwan

祥碩科技股份有限公司
臺灣
新北市
新店區
民權路 115 號
6 樓
231023

Holds Statement No: GHGEV 801935

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 ASMedia Technology Inc. for the period from 2023-01-01 to 2023-12-31 was verified and validated.
- The verified organization-level greenhouse gas emissions include direct greenhouse gas emissions 24.4313 tonnes of CO₂ equivalent and indirect greenhouse gas emissions from imported energy 579.4698 tonnes of CO₂ equivalent.
- ASMedia Technology 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:

Managing Director BSI Taiwan, Peter Pu

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Verification 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 2023-01-01 to 2023-12-31 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 for the year 2023 is not published by Taiwan government so far, the emission factor used for electricity is 0.495 kilograms of Carbon Dioxide equivalent per kWh instead which may potentially result in different Greenhouse Gas Emission estimates.

EMISSIONS		Notes	tonnes CO ₂ e
Category 1: Direct GHG emissions and removals			24.4313
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)		24.4313
1.5	Land use, land use change and forestry		0.0000
Direct emissions in tonnes of CO ₂ e from biomass			0.0000
Category 2: Indirect GHG emissions from imported energy			579.4698
2.1	Indirect emissions from imported electricity	location-based approach	579.4698
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 2023-01-01 to 2023-12-31.
- BSI do not express any assurance on the GHG emissions, removals and storage in listed below.

EMISSIONS		Notes	AUP Item(s)	tonnes CO ₂ e
Category 3: Indirect GHG emissions from transportation				194.0975
3.3	Emissions from Employee commuting	Use the Distance-based method.	THSR: 1.3 mtCO ₂ e Metro Taipei: 290,605.8200 pkm BUS: 114,080.0700 pkm Automobile: 496,783.4000 pkm Motorbike: 276,267.9000 pkm	107.0966
3.5	Emissions from Business travels	Use the Spend-based method and the Distance-based method.	THSR: 0.7203 mtCO ₂ e Airplane: 50.0730 mtCO ₂ e Automobile: 3,753.4500 pkm Metro Taipei: 25.8900 pkm Accommodation service: 477 days	87.0009



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Location	Verification Information
ASMedia Technology Inc. 6F. No. 115, Minquan Rd. Xindian Dist. New Taipei City 231023 Taiwan 祥碩科技股份有限公司 臺灣 新北市 新店區 民權路 115 號 6 樓 231023	The Greenhouse Gas Emissions with ASMedia Technology Inc. for the period from 2023-01-01 to 2023-12-31 was verified, including direct greenhouse gas emissions 24.4313 tonnes of CO ₂ equivalent and indirect greenhouse gas emissions from imported energy 579.4698 tonnes of CO ₂ equivalent.

The detailed information of organizational boundaries within verification scope as the following:

- 2F to 7F., No. 115, Minquan Rd., Xindian Dist., New Taipei City 231023, Taiwan
- 2F to 7F., No. 117, Minquan Rd., Xindian Dist., New Taipei City 231023, Taiwan
- 7F-1., No. 115, Minquan Rd., Xindian Dist., New Taipei City 231023, Taiwan
- 8F-1., No. 115, Minquan Rd., Xindian Dist., New Taipei City 231023, Taiwan
- 7F-1., No. 117, Minquan Rd., Xindian Dist., New Taipei City 231023, Taiwan
- 9F., No. 117, Minquan Rd., Xindian Dist., New Taipei City 231023, Taiwan (from 2023-01-01 to 2023-05-31)



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