

Report No. : (TH25-722 / Version 3)

Greenhouse Gas Verification Report Opinion

THGHGP25722-00

Verification Scope: Analog Integrations Corporation
1、4、5、6F, No.945, Bo'ai St, Zhubei City, Hsinchu County
☒ The information of other sites are listed on the subsequent page.

Verification Criteria: ISO 14064-1 : 2018

Verification Objectives : According to ISO 14064-3:2019, AFNOR Asia Ltd. (AFNOR ASIA) confirms that the GHG statement (GHG inventory report) of the above-mentioned organization(s) is reported in accordance with the verification criteria agreed by both parties. AFNOR ASIA performs the verification with an objective and fair position and principle (relevant, complete, consistent, accurate, and transparent).

Data Period : From 01 01, 2025 to 12 31, 2025 (The data being viewed is historical in nature)

Verification Data :	Direct GHG Emissions (Category 1):	5.5445 tCO ₂ e
	Energy Indirect GHG Emissions (Category 2):	58.4701 tCO ₂ e
	Indirect GHG Emissions (Category 3~6):	5012.4651 tCO ₂ e

Global Warming Potential (GWP) : Refer to IPCC The 06-assessment report 2021 Year

Statement Basis : This statement must be interpreted as a whole with the following.

GHG Inventory Report (Version :	3.0	; Date :	04 21, 2026	)
GHG Inventory (Version :	3.0	; Date :	04 21, 2026	)

Materiality : 5% (Category 1 and Category 2)

Type of Opinion : ☒ Unqualified ☐ Qualified (see the subsequent page) ☐ Disclaim the issuance

Verification Conclusion: To confirm that the organization submits a GHG statement in accordance with the requirements of the verification criteria agreed by both parties, and fairly presents the GHG data and related information, which are consistent with the verification scope, objectives and criteria agreed by both parties.

Declares that the reasonable assurance level of the inventory data is Category 1 and Category 2; the limited assurance level of the inventory data is Category 3 to Category 6.

Date of Issuance: 05 22, 2026

APPROVED BY



Dr. August Tsai
Director for Certification
ON BEHALF OF
AFNOR ASIA

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The Geographical Location of Multiple Sites :

Site		Address
Analog Integrations Corporation.	Headquarters	1、4、5、6F, No.945, Bo'ai St, Zhubei City, Hsinchu County
	Taipei Office	17th Floor, No.661, Bannan Rd., Zhonghe District, New Taipei City
	Hsinchu Science Park Office	A2-A013, 1F., No.1, Li-Hsin 1st Rd., Hsinchu City, Hsinchu Science Park
Zunidata Systems, Inc.	Headquarters	5、6F, No.945, Bo'ai St, Zhubei City, Hsinchu County
	Taipei Office	17th Floor, No.661, Bannan Rd., Zhonghe District, New Taipei City

Emissions Data for Each Category :

Category	Description of Content	GHG Emissions (tCO ₂ e)	Note
(Category 1) Direct GHG emissions	Process emissions, Fugitive emissions	5.5445	
(Category 2) Indirect GHG emissions from imported energy	Electricity	58.4701	Location-based standard
(Category 3) Indirect GHG emissions from transportation	Upstream transportation of raw materials, Downstream transportation of products, Employee commuting, Business travel	69.2442	
(Category 4) Indirect GHG emissions from products used by the organization	Purchased goods, Waste treatment	4,943.2209	
(Category 5) Indirect GHG emissions associated with the use of products from the organization	NA	NA	
(Category 6) Indirect GHG emissions from other sources	NA	NA	

Biomass Burning Emission : 0.0000 tCO₂e

Note: The presentation of data after the decimal point in this Verification Report Opinion shall follow the definition of the inventory procedures and other documents of the organization being verified; if not defined, it shall be presented by the provisions of the organizational level of MOENV: 4 decimal places.

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Data for Multiple Sites :

Emission Unit: tCO₂e

Site		Direct GHG Emissions (Category 1)	Indirect GHG Emissions from Energy (Category 2)	Indirect GHG Emissions (Category 3~6)
Analog Integrations Corporation.	Headquarters	0.0712	42.3892	4946.0509
	Taipei Office	0.0002	0.2495	3.0121
	Hsinchu Science Park Office	0	0.2744	0.0898
Zunidata Systems, Inc.	Headquarters	3.7879	14.0602	53.7088
	Taipei Office	1.6853	1.4968	9.6035

Other Related Verification Information

Organization Boundaries :	Operational control
GHG Type :	Carbon dioxide (CO ₂), Methane (CH ₄), Nitrous oxide (N ₂ O), Hydrofluorocarbon (HFCs), Perfluorocarbon (PFCs), Sulfur hexafluoride (SF ₆), Nitrogen trifluoride (NF ₃)
Purpose of Intended Use:	Voluntarily understanding the status of greenhouse gas emissions as a basis for developing reduction strategies. (This statement of responsibility applies only to the purpose of intended use mentioned above and not to any other purpose.)
Purchased Power Factor:	Refer to the 2024 annual power factor announced by the Energy Administration, Ministry of Economic Affairs on April 14, 2025
Data Sources :	☒ The primary data is collected from on-site operation activities. ☒ Category 3~6 emissions are calculated with estimated data. The secondary data sources are: Taiwan MOE Carbon footprint information platform, China Products Carbon Footprint Factors Database, ICAO, Carbon Footprint of Taipei Metro Passenger Transport Services, Taiwan Semiconductor Manufacturing Company (TSMC) / Carbon Footprint Report / 6-inch Wafer / 2023, Nuvoton Technology Corporation / Carbon Footprint Report / 6-inch Wafer / 2018, CR Micro / Carbon Footprint Report / 6-inch Wafer / 2024, Ecoinvent 3.10 ☐ Others :
Verification Method:	☒ On-site ☐ Other _____
Qualified Opinion :	NO
Others :	NO
Verification Date :	04 13, 2026 04 14, 2026 04 21, 2026
Report Date & Version :	04 21, 2026, Version : 3.0

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Certificate

Certificat

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Verification Team and Technical Review

Lead Verifier : Hsu, Chia-Hung

Signature : *CH. Hsu*

Verifier : Yu Su-Chen

Signature : *Yu Su Chen*

Verifier : Susan Lee

Signature : *Susan Lee*

Independent Review : Hsiao-Kuang Ling

Signature : *L. Kuang*

Verification Processes

AFNOR ASIA is based on risk assessment methods and controls. Evidence collection procedures are including pre-trip assessment, on-site visits, interviews with site personnel, confirmation of documented evidence provided, sampling of emission data, evaluation of data management systems, confirming the collection and compilation of emission data, analysis between production and energy consumption, and confirmation of whether the terms of the agreement referred to are properly applied.

Roles and Responsibilities

The verified organization is responsible for preparing and submitting a GHG statement in accordance with the verification criteria. This responsibility includes the planning, implementation and maintenance of data management systems related to GHG declarations, GHG inventory and GHG inventory reports.

AFNOR ASIA provides independent third-party verification of the reported GHG emissions and issues verification opinions for the organizational GHG emissions. The verification team is independent and impartial, and there is no conflict of interest.