



Certificate

Certificat

Report No. : (TH23-170 / Version 1)

Greenhouse Gas Verification Report Opinion

THGHG23170-01

Verification: Cincon Electronics Co., Ltd.
Scope: No. 8-1, Fugong Rd., Fuxing Township, Changhua County, Taiwan, R.O.C.
Verification: ☒ The information of other sites are listed on the subsequent page.
Criteria: ISO 14064-1 : 2018
Verification: 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 performs the verification with an objective and fair position and principle (relevant, complete, consistent, accurate, and transparent).
Objectives :
Data Period : From 01 01, 2023 to 12 31, 2023 (The data being viewed is historical in nature)
Verification: Direct GHG emissions (Category 1): 33.1540 Ton CO₂e
Data : Energy indirect GHG emissions (Category 2): 883.8193 Ton CO₂e
Indirect GHG emissions (Category 3~6): 3906.9977 Ton CO₂e
Global Warming Potential (GWP) : Refer to IPCC 2021 Year, the 1 assessment report
Statement Basis : This statement must be interpreted as a whole with the following.
GHG Inventory Report (Version : 2 ; Date : 01 10, 2025)
GHG Inventory (Version : 2 ; Date : 01 10, 2025)
Materiality : 5% (Category 1 and Category 2)
Type of Opinion : ☒ Unqualified ☐ Qualified (see the subsequent page) ☐ Disclaim the issuance
Verification: 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.
Conclusion: Declares that the reasonable assurance level of the inventory data is Category 1 and Category 2.
Date of Issuance: 02 24, 2025

APPROVED BY

Steven Huang
Director for Certification
ON BEHALF OF
AFNOR ASIA

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The Geographical Location of Multiple Sites :

Site	Address
Factory	No. 8-1, Fugong Rd., Fuxing Township, Changhua County, Taiwan, R.O.C.
Office	14 F., No. 306, Sec. 4, Xinyi Rd., Da'an Dist., Taipei City, Taiwan, R.O.C.
Taichung R&D	14F.-3, No. 186, Shizheng N. 7th Rd., Xitun Dist., Taichung City, Taiwan, R.O.C.

Emissions Data for Each Category :

Category	Description of Content	GHG Emissions (Ton CO ₂ e)	Note
(Category 1) Direct GHG emissions	Stationary emissions 、 Process emissions 、 Fugitive emissions	33.1540	
(Category 2) Indirect GHG emissions from imported energy	Indirect emissions from purchased electricity	883.8193	Location-based standard
(Category 3) Indirect GHG emissions from transportation	Upstream logistic 、 Employee commuting 、 Waste transport 、 Business travel	185.7722	
(Category 4) Indirect GHG emissions from products used by organization	Indirect emissions from purchased electricity 、 Diesel upstream 、 Waste treatment emissions 、 Upstream emission for business	3721.2255	
(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 Ton CO₂e

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Data for Multiple Sites :

Emission Unit: Ton CO ₂ e			
Site	Direct GHG Emissions (Category 1)	Indirect GHG Emissions from Energy (Category 2)	Indirect GHG Emissions (Category 3~6)
Factory	33.1540	857.7816	3891.4444
Office	0.0000	18.5313	7.6435
Taichung R&D	0.0000	7.5063	7.9099

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 reduction strategies. (This statement of responsibility applies only to the purpose of intended use mentioned above and not to any other purpose.)
Criteria For Significance of Indirect Emissions :	<ul style="list-style-type: none"> - Identified stakeholder requirements: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No - Identified regulation requirements : <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No - Identified magnitude of emissions : <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No - Others :
Purchased Power Factor:	Refer to the 2023 annual power factor announced by the Energy Administration, Ministry of Economic Affairs on 04/26/2024
Data Sources :	<input checked="" type="checkbox"/> The primary data is collected from on-site operation activities. <input checked="" type="checkbox"/> Category 3~6 emissions are calculated with estimated data. The secondary data sources are: Carbon Footprint Information Platform database, <input type="checkbox"/> Others :
Verification Method:	<input checked="" type="checkbox"/> On-site
Qualified Opinion :	No
Others :	No
Verification Date :	01/02-03, 2025 01/10, 2025
Report Date :	01/10, 2025

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Verification Team and Technical Review

Lead Verifier : Chun-Yao Tong

Signature : *Chun-Yao Tong*

Verifier : Mendy Wang

Signature : *Mendy Wang*

Independent Review : C, Kuang

Signature : *C. Kuang*

Verification Processes

AFNOR 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 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.