



Certificate

Certificat

Report no. : (TH23-170 / version 1)

Greenhouse Gas Verification Report Opinion

THGHG23170-00

Verification scope: **Cincon Electronics Co.,Ltd**
No. 8-1, Fugong Rd., Fuxing Township, Changhua County ,Taiwan (R.O.C.)
14 F., No. 306, Sec. 4, Xinyi Rd., Da'an Dist., Taipei City, Taiwan (R.O.C.)
14F.-3, No. 186, Shizheng N. 7th Rd., Xitun Dist., Taichung City, Taiwan (R.O.C.)

Verification criteria: **ISO 14064-1 : 2018**

Verification Objectives : **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).**

Data period : **January 1, 2022 to December 31, 2022**

Verification data : **Direct GHG emissions (category 1): 80.5134 tons CO2e**
Energy indirect GHG emissions (category 2): 905.2774 tons CO2e
Indirect GHG emissions (category 3~6): 303.1592 tons CO2e

Global warming potential (GWP) : refer to IPCC **2021 Year, the 6 assessment report**

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

GHG Inventory report (version : 3 ; Date : 10 17, 2023)
GHG Inventory (version : 2 ; Date : 10 15, 2023)

Materiality : **5% (category 1 and category 2)**

Type of opinion : unqualified qualified (see the subsequent page) disclaim the issuance

Verification conclusion: **Confirm that the organization submits a GHG statement in accordance with the requirements of the verification criteria agreed by the two parties, and fairly presents the GHG data and related information, which is consistent with the verification scope, objectives and criteria agreed by the two parties.**
Declares that the reasonable assurance level of the inventory data is category 1 and category 2.

Date of issuance: **01 16, 2024**

APPROVED BY

Patrick Ni
Director for Certification
ON BEHALF OF
AFNOR ASIA

104-2011/09

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The geographical location of multiple sites :

site /company	Address
Factory	No.8-1 Fu kung Rd. Fu Hsing Hsiang, Chang Hua Hsien, Taiwan
Office	NO.306, 14F, Hsin Yi Rd. Sec 4, Taipei, Taiwan
Taichung R&D	14F,-3, No.186, Shizheng N.7th Rd., Xitun Dist., Taichung City, Taiwan

Emissions data for each category :

Category	Description of content	GHG emissions (tons CO ₂ e)	Note
(Category 1) Direct GHG emissions	Stationary combustion sources, process emission sources, fugitive emission sources	80.5134	
(Category 2) Indirect GHG emissions from imported energy	electricity	905.2774	location basis
(Category 3) Indirect GHG emissions from transportation	Employee commuting, waste transportation	136.2574	
(Category 4) Indirect GHG emissions from products used by organization	Indirect electricity, waste disposal, Diesel upstream	166.9018	
(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 tons CO₂e



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Data for multiple sites :

Emission unit: tons CO2e

site /company	Direct GHG emissions (Category 1)	Indirect GHG emissions from energy (Category 2)	Indirect GHG emissions (Category 3~6)
Factory	75.2321	885.0600	289.5644
Office	2.7999	17.0449	11.8668
Taichung R&D	2.4814	3.1725	1.7280

Other related verification information

Organization boundaries :	operational control
GHG type :	Carbon dioxide (CO2), Methane (CH4), Nitrous oxide (N2O), Hydrofluorocarbon (HFCs), Perfluorocarbon (PFCs), Sulfur hexafluoride (SF6), Nitrogen trifluoride (NF3)
Purpose of intended use:	Understand the company's greenhouse gas emissions and hope to work on reducing greenhouse gases in the future. (This statement of responsibility applies only to the purpose of intended use mentioned above and not to any other purpose.)
Significance criteria of Indirect emission :	- 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Others :
Power factory:	Refer to the 2022 annual power factory announced by the Bureau of Energy, Ministry of Economic Affairs on 06 21, 2023
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: Taiwan EPA Carbon Footprint Information Platform, <input type="checkbox"/> others :
Verification method:	<input checked="" type="checkbox"/> On-site
Qualified opinion :	NO
Others :	No
Verification date :	10 12-13, 2023 10 20, 2023
Report date :	10 20, 2023



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Verification team and technical review

Lead verifier : He-Yuan Chen 簽名 : He Yuan Chen

Verifier : Han-Lin Chiu 簽名 : Han-Lin Chiu
Ming-Tsai Hsiao 簽名 : Hsiao Ming-Tsai

Independent review : Yi-Ching Chen 簽名 : Nancy Chen

Verification processes

AFNOR is based on risk assessment methods and controls and processes of evidences collection are including pre-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 aggregation 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 responsible party, the 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.