



Statement No. : GHG62250980021

Greenhouse Gases Verification Statement

FLEXIUM INTERCONNECT, INC.

No. 1, Shangfa 5th Rd., Daliao Dist., Kaohsiung City 831132, Taiwan (R.O.C.)

Tel: +886-7-7871008

Bureau Veritas Consumer Products Services (H.K.) Ltd. Taiwan Branch (hereinafter referred to as "BVCPS") has been engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by FLEXIUM INTERCONNECT, INC. for the period stated below. The GHG system implements verification procedures in accordance with ISO 14064-1:2018 standards and bilateral agreements. Based on the **2024 GHG** report provide by FLEXIUM INTERCONNECT, INC., with the boundary of the operation control approach. The level of assurance for category 1 and category 2 agreed is that of reasonable assurance, and category 3 till category 6 agreed is that of limited assurance.

Verification criteria :

ISO 14064-1:2018

This Verification Statement applies to the related information included within the scope of work described below :

Covered period: 1 January 2024 to 31 December 2024

The IPCC-AR6 2021 GWP values are applied in this inventory.

The verified emissions are as follows:

Total Emissions : 58,034.408 tonnes CO₂e

Direct emissions : 7,915.0731 tonnes CO₂e

Indirect emissions : 50,119.3345 tonnes CO₂e

Biomass combustion emissions: 0.0000 tonnes CO₂e

Verification statement date: 2025-04-30

Assurance Opinion: : Based on the process and procedures conducted, we concluded that the GHG statement is materially correct and is a fair representation of the GHG data and information and is prepared in accordance with the ISO 14064-1:2018.

Restrictive statement: This statement shall not be used as a basis for mandatory reporting requirements under governmental regulations.

Please call (886-2-28953666) to inquire about the validity of this certificate.

If you need to further understand the scope of verification and the scope of application of this statement, you can consult the holder.

Authorized by :  Vico Lin (Head of Analytical and Sustainability)

Date of issue : 2025-04-30

Version : V2.0

Verification opinion conclusion

FLEXIUM INTERCONNECT, INC. provided the GHG statement aligned with the verification standards. The disclosed information covers the period from January 1, 2024, to December 31, 2024, including total emissions **58,034.408** tonnes of CO₂e and biomass combustion emissions 0 tonnes of CO₂e. BVCPS approach is risk based, drawing on an understanding of the risks associated with reporting GHG emissions information and the controls in place to mitigate these. Our examination includes assessment, on a test basis, of evidence relevant to the amounts and disclosures in relation to the organization's reported GHG emissions.

【The emission of each category is described as below】

Unit : tonnes of CO₂e

Reporting Boundaries			GHG Emissions
Inventory categories		Description	
Direct emissions		This direct GHG emissions are the sum of owned or controlled by the organization within the organization.	7,915.0731
Indirect GHG emissions	Imported energy	Use of electricity under control	37,189.2929
	Transportation	Upstream raw material transportation Downstream product transportation Employee of business trip Employee commuting	1,298.6815
	Products used by organization	Purchased goods and services. Fuel energy related activities Waste disposal and removal	11,631.3601
	Associated with the use of products from the organization	Non-significant	0.0000
	Indirect GHG emissions from other sources	Non-significant	0.0000
Direct emissions and indirect emissions			58,034.408

Scope

FLEXIUM INTERCONNECT, INC. has commissioned an independent verification by BVCPS of reported GHG emissions activities, to establish conformance with ISO 14064:2018 principles within the scope of the verification as outlined below:

- Title or description activities: GHG verification for FLEXIUM INTERCONNECT, INC. in year 2024.
- Location/boundary of the activities :
 - No. 23, Juguang 1st St., Daliao Dist., Kaohsiung City 831134, Taiwan (R.O.C.)
 - No. 15, Juguang 1st St., Daliao Dist., Kaohsiung City 831134, Taiwan (R.O.C.)
 - No. 22, Juguang 2nd St., Daliao Dist., Kaohsiung City 831136, Taiwan (R.O.C.)
 - No. 39, Huaxi Rd., Daliao Dist., Kaohsiung City 831702, Taiwan (R.O.C.)
 - No. 1, Shangfa 5th Rd., Daliao Dist., Kaohsiung City 831132, Taiwan (R.O.C.)

No. 9, Shangfa 5th Rd., Daliao Dist., Kaohsiung City 831132, Taiwan (R.O.C.)

- GHG sources, sinks and/or reservoirs included: Sources as presented in the inventory spreadsheet provided by FLEXIUM INTERCONNECT, INC.
- The emission factor for electricity of year 2024 is 0.474 kgCO₂e per kWh.
- Types of GHGs included: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆, NF₃
- The version of inventory sheet: : Version 3
- The version of GHG assertion : Version 3
- Intended user of the verification statement: Private

Materiality

The materiality required for the verification was considered by BVCPS to 5%, based on the needs of the intended user of the GHG Assertion.

Confidentiality

The reports and attachments may contain relevant confidential information of the clients. In addition to being submitted as governmental application or certification documents, the reports and attachments are not allowed to be edited, duplicated, or published without the clients' agreement in written form.

Avoidance of Conflict of Interest

The reports and attachments completely complied with the standards and procedures that related authorities established. The reports and attachments of auditing process are conducted with fairness and honesty. The BVCPS will not, in providing this Statement, accept or assume responsibility (legal or otherwise) or accept liability for or in connection with any other purpose for which it may be used or to any person by whom the Statement may be read. BVCPS has no financial investment relationship with the client, and it meets the requirements for avoiding conflicts of interest.

Verifier Group

Lead Verifier :  Sandy Ko

Verifier :  Kaleb Chuang

 Nathan Chen

【It is not valid without the full verification scope, objectives, criteria and conclusion pages available on the Statement.】

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