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温室气体核查意见书

授予

珠海景旺柔性电路有限公司

必维认证（北京）有限公司（以下简称“必维”）受珠海景旺柔性电路有限公司的委托，对珠海景旺柔性电路有限公司在2023年1月1日至2023年12月31日期间温室气体排放情况进行了核查。

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核查结论:

基于核查工作实施过程和核查发现, 珠海景旺柔性电路有限公司在盘查报告中提供的温室气体排放量数据, 与 ISO 14064-1:2018 温室气体 - 部分1: 组织层面温室气体排放和移除的量化和报告的要求及指南是相符的。

独立、公正和胜任能力声明:

必维集团是一家拥有190多年历史, 在质量、环境、职业健康安全和社会责任领域提供国际

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Greenhouse Gases Verification Opinion

is awarded to

ZHUHAI KINWONG FLEXIBLE CIRCUIT CO., LTD

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by Zhuhai Kinwong Flexible Circuit Co. Ltd for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: Zhuhai Kinwong Flexible Circuit Co. Ltd
- Verification site address: No.1, Fushan 2nd Road, Fushan Industrial Park, Qianwu Town, Doumen District, Zhuhai City, Guangdong Province, China
- Reporting period covered: 01/01/2024 to 31/12/2024

Organizational boundaries: Activities and facilities of Zhuhai Kinwong Flexible Circuit Co. Ltd under operational control approach.

Reporting boundaries: Direct GHG emissions generated in production and processing, distribution or flexible printed circuit boards and related management activities within Zhuhai Kinwong Flexible Circuit Co., Ltd's organizational boundaries, as well as significant indirect greenhouse gases emissions

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 295.11 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (location-based): 22340.46 tCO₂e
Indirect GHG emissions from imported energy (market-based): 20574.09 tCO₂e
- Category 3: Indirect GHG emissions from transportation: 1242.88 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization: 23291.00 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization: 2530.18 tCO₂e
- Category 6: Indirect GHG emissions from other sources: Non-significant indirect emissions are not quantified

Total quantified emissions(location-based): 49699.63 tCO₂e

Total quantified emissions(market-based): 47933.26 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions

GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

Level of assurance:

- Reasonable assurance

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, East Chang'an Street, Dongcheng District, Beijing, China. 100738
Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.
To check this opinion validity please call: +86 10 59683663 or +86 20 83073800



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GHG verification methodology:

- Interview for relevant personnel ;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process and findings, the GHG emission data in the GHG inventory report from Zhuhai Kinwong Flexible Circuit Co., Ltd is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.

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Guoqiang Chen
Bureau Veritas Certification (Beijing) Co., Ltd.

