

Independent Assurance Statement to Silicon Labs for CY 2022 Sustainability Performance Data

Introduction & Objectives: Trinity Consultants, Inc. (Trinity) was engaged by Silicon Labs to provide independent assurance for specified calendar year (CY) 2022 Sustainability performance data presented in the Silicon Labs 2023 Sustainability Report. The overall objective of this process was to provide assurance to Silicon Labs' stakeholders concerning the accuracy, completeness, reliability, and objectivity of the specified performance data included in the Report. This Assurance Statement applies to the information included within the subject Scope of Work.

Scope of Work: Silicon Labs requested that Trinity perform limited assurance of the following Sustainability performance data for CY 2022 (January 1, 2022, to December 31, 2022) to determine whether they are fairly presented, in all material respects, in a manner consistent with the designated reporting criteria:

- Energy consumption (14.6 Gigawatt Hours)
- Renewable energy consumption (5.3 Gigawatt Hours)
- Renewable energy percentage relative to total energy consumption (36%)
- Total water withdrawal (11.6 million liters)
- Total wastewater discharge (11.6 million liters)
- Quantity of waste landfilled (103 metric tons)
- Quantity of waste incinerated (11 metric tons)
- Quantity of recycled material (227 metric tons)
- Quantity of hazardous material (0.22 metric tons)
- Total diversion rate (67%)

The reported data was evaluated against Silicon Labs' internal Sustainability performance data reporting procedures. Our procedures assessed the appropriateness and effectiveness of underlying corporate reporting processes, management controls and systems used to develop, compile, analyze and report the specified Sustainability performance data.

The boundary of the data included in this assurance is limited to the manufacturing facilities, research & development / labs, and administrative offices under Silicon Labs operational control during the subject period. Text, descriptions, interpretations, or other written statements in the 2023 Sustainability Report were not included in the scope of Trinity's work.

Reporting Criteria: Silicon Labs has developed the data subject to this verification as documented in their corporate Sustainability Performance Data Workbook. This workbook identifies the basis on which these data are compiled, calculated, and reported.

To develop relevant Sustainability performance data, Silicon Labs relied on the Sustainability Accounting Standards Board (SASB) disclosure framework.

Assurance Standard: Trinity's work was conducted following our standard assurance methodology and approach for external verification of sustainability data, in part based on the International Standard on Assurance Engagements (ISAE) 3000, Assurance Engagements Other Than Audits or reviews of Historical Financial Information (2012), suitably adapted. Greenhouse gas inventory verification was conducted to address CDP verification requirements, as well.



Responsibilities: Silicon Labs management is solely responsible for the Sustainability performance data and its presentation in the 2023 Sustainability Report. Trinity was not involved in the collection or development of the reported data or development of the 2023 Sustainability Report.

Trinity's responsibility is to perform an assurance engagement to provide conclusions on the agreed Scope of Work based on the assurance activities performed, consistent with exercising our professional judgement.

Assurance Methodology: Trinity conducted the following activities during this assurance engagement:

- Interviewed key staff from Silicon Labs' corporate headquarters in Austin, TX responsible for Silicon Labs' sustainability program, activities, and management systems for the specified Sustainability performance data.
- Ensured that Silicon Labs' scope and boundaries reflected in the reported data are fair and accurate.
- Reviewed documentation and interviewed other relevant staff to understand and evaluate the
 processes, systems and methodologies used to collect, compile, consolidate, analyze, and report
 data for the specified Sustainability performance Data.
- Reviewed the corporate consolidation of data for specified Sustainability performance data and compared it to data submitted from a sample of the individual facilities owned by Silicon Labs.
- Selected underlying facility source data on a test basis and conducted a desktop review of these sample data to confirm specified site data.
- Reviewed the presentation of the above performance data in the 2023 Sustainability Report to
 ensure consistency with our findings, and to address changes and corrections with Silicon Labs
 where necessary.

Trinity's Opinion: Based on Trinity's verification activities, nothing has come to our attention to indicate that the corporate CY 2022 Sustainability performance data as disclosed in the 2023 Silicon Labs Sustainability Report are not fairly presented, in all material respects, in a manner consistent with the designated reporting criteria.

Trinity has concluded that Silicon Labs has implemented sufficient processes, systems and controls for the accurate collection and analysis of activity data used to determine the reported data.

Limitations: Our work did not include visits or physical inspections of any of Silicon Labs' operating facilities. Trinity's approach to this verification was not intended to detect all weakness in management controls as described above. The verification was performed on corporate management controls on a test basis. Further, it should be noted that the reliability of Sustainability performance data may be subject to inherent uncertainties, based on the established methods used to measure or calculate the underlying information.

This Assurance Statement is only valid when it is published with the 2023 Sustainability Report to which it refers and may only be reproduced in its entirety.

Statement of independence: Trinity is an independent professional services firm that specializes in environmental, health and safety, and sustainability compliance, risk, and performance management. We have developed and maintain a quality management system, certified to ISO 9001:2015. No member of the assurance team has a business relationship with Silicon Labs, its managers, or Directors other than for the purpose of verification of the subject Sustainability performance data and reporting, or has had any involvement in writing the Report, data collection or validation, or the development or implementation of data systems. This verification has been conducted independently and we believe that there has been no conflict of interest.



Trinity has prepared a separate report to Silicon Labs' management detailing the scope and approach for our GHG verification activity and confirming the verification opinion expressed above.

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