

# Greenhouse Gas Emissions Report (温室効果ガス排出量 報告書)

## Period

FY 2024 ( from Apr 1<sup>st</sup> 2024 to Mar 31<sup>st</sup> 2025 )

## Scope

TOKYO ELECTRON DEVICE LIMITED and its consolidated subsidiaries in Japan and overseas

Japan : TOKYO ELECTRON DEVICE LIMITED, TOKYO ELECTRON DEVICE NAGASAKI LIMITED, FAST CORPORATION

(TOKYO ELECTRON DEVICE LIMITED has conducted an absorption-type merger of FAST CORPORATION with an effective date of Jan 1<sup>st</sup> 2025.)

Overseas : TOKYO ELECTRON DEVICE ASIA PACIFIC LIMITED, TOKYO ELECTRON DEVICE (SHANGHAI) LIMITED, TOKYO ELECTRON DEVICE (SHANGHAI) LIMITED DALIAN BRANCH, TOKYO ELECTRON DEVICE (SHANGHAI) LIMITED SHENZHEN BRANCH, TOKYO ELECTRON DEVICE SINGAPORE PTE. LIMITED, TOKYO ELECTRON DEVICE (THAILAND) LIMITED, TOKYO ELECTRON DEVICE AMERICA, INC.

## Greenhouse Gas Emissions

		Unit: t-CO <sub>2</sub> e
		FY2024
Scope 1 Emissions *1		—
Scope 2 Emissions *2	Market-based	974
	Location-based	1,650
Scope 3 Emissions	Category 1 Purchased goods and services	734,332
	Category 2 Capital goods	5,912
	Category 3 Fuel- and energy- related activities (not included in Scope 1 or Scope 2)	282
	Category 4 Upstream transportation and distribution	15,722
	Category 5 Waste generated in operations	121
	Category 6 Business travel	1,260
	Category 7 Employee commuting	430
	Category 8 Upstream leased assets	73
	Category 11 Use of sold products	129,006
	Category 12 End-of-life treatment of sold products	14
Scope 3 Total Emissions		887,152
Scope 1 to 3 Total Emissions	(Scope 2 is Market-based)	888,126

\*1 There are no Scope 1 emissions (no direct greenhouse gas emissions from sources owned or controlled by the companies described in “Scope”).

\*2 The purchased electricity is included in the calculation.

### Calculation

#### ◆ Scope 2

Greenhouse Gas Emissions =  $\Sigma$  (Electricity purchased x CO<sub>2</sub> Emission factors)

#### ◆ Scope 3

Greenhouse Gas Emissions =  $\Sigma$  (Activity data x CO<sub>2</sub> Emission factors)

Category	Activity data	CO <sub>2</sub> Emission factors
1	Costs of products purchased for resale	(1)
2	Costs of capital goods purchased	(1)
3	Volume of fuel purchased and electricity consumption	(1)
4	Costs related to receipt and shipment	(1)
5	Volume of industrial waste and general waste generated by business activities	(1)
6	Business trip expenses and transportation costs by mode of transportation	(1)
7	Commuting expenses by mode of transportation	(1)
8	Volume of fuel purchased for use in leased vehicles	(1)
11	Projected future electricity consumption of sold computer system-related hardware products and original products	(2)
12	Weight of products sold (all hardware, including semiconductors) and packaging materials	(1)

### CO<sub>2</sub> emission factors used in calculation

#### ◆ Scope 2 (Market-based)

Japan: Emission factors by electric utility for FY2025 submission (using the electric utility's basic emission factors)

Overseas: IGES Ver11.6 or eGRID, country and regional emission factors

#### ◆ Scope 2 (Location-based)

Japan: Emission factors by electric utility for FY2025 submission (using national average factor)

Overseas: IEA2024

#### ◆ Scope 3

(1) Emission factors database for calculating greenhouse gas emissions across organizations through supply chains (Ver. 3.4)

(2) Emission factors by electric utility for FY2025 submission (using national average factor)



Independent Practitioner's  
Assurance Report

(TRANSLATION)

September 9, 2025

Mr. Atsushi Tokushige,

President and Representative Director, CEO  
TOKYO ELECTRON DEVICE LIMITED

Masayuki Kobayashi  
Representative Director and  
Chief Executive Officer  
Asuene Veritas Inc.  
1-10-5 Toranomon, Minato-ku, Tokyo

We have undertaken a limited assurance engagement of the environmental information for the period from April 1, 2024 to March 31, 2025 (the “Sustainability Information”) included in the “「温室効果ガス排出量 報告書」” (the “Report”) of TOKYO ELECTRON DEVICE LIMITED (the “Company”).

Identified Sustainability Information	Amount (unit)
Greenhouse gas emissions: Scope 1 (direct emissions)	- (t-CO <sub>2e</sub> )
Greenhouse gas emissions: Scope 2 (indirect emissions) – Market-based	974 (t-CO <sub>2e</sub> )
Greenhouse gas emissions: Scope 2 (indirect emissions) – Location-based	1,650 (t-CO <sub>2e</sub> )
Greenhouse gas emissions: Scope 3 (other emissions) - the following	
Category 1: Purchased products and services	734,332 (t-CO <sub>2e</sub> )
Category 2: Capital goods	5,912 (t-CO <sub>2e</sub> )
Category 3: Fuel-and energy-related activities (not included in Scope1 or Scope2)	282 (t-CO <sub>2e</sub> )
Category 4: Upstream transportation and distribution	15,722 (t-CO <sub>2e</sub> )
Category 5: Waste generated in operations	121 (t-CO <sub>2e</sub> )
Category 6: Business travel	1,260 (t-CO <sub>2e</sub> )
Category 7: Employee commuting	430 (t-CO <sub>2e</sub> )
Category 8: Upstream Leased Assets	73 (t-CO <sub>2e</sub> )
Category 11: Use of sold products	129,006 (t-CO <sub>2e</sub> )
Category 12: End-of-life treatment of sold products	14 (t-CO <sub>2e</sub> )

The Company's Responsibility

The Company is responsible for the preparation of the Sustainability Information in accordance with the calculation and reporting standard adopted by the Company. This responsibility includes the design, implementation, and maintenance of internal controls to prepare sustainability information that is free from material misstatement, whether due to fraud or error. Greenhouse gas quantification is subject to inherent uncertainty for reasons such as incomplete scientific knowledge used to determine emissions factors and numerical data needed to combine emissions of different gases.

Our Independence and Quality Management

We have complied with the independence and other ethical requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior. We apply International Standard on Quality Management 1, Quality Management for Firms that Perform Audits or Reviews of Financial Statements, or Other

Assurance or Related Services Engagements, and accordingly maintain a comprehensive system of quality management including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

### Our Responsibility

Our responsibility is to express a limited assurance conclusion on the Sustainability Information based on the procedures we have performed and the evidence we have obtained. We conducted our limited assurance engagement in accordance with the International Standard on Assurance Engagements (“ISAE”) 3000, Assurance Engagements Other than Audits or Reviews of Historical Financial Information, issued by the International Auditing and Assurance Standards Board (“IAASB”), ISAE 3410, Assurance Engagements on Greenhouse Gas Statements, issued by the IAASB and the Practical Guideline for the Assurance of Sustainability Information, issued by the Japanese Association of Assurance Organizations for Sustainability Information.

The procedures we performed were based on our professional judgment and included inquiries, observation of processes performed, inspection of documents, analytical procedures, evaluating the appropriateness of quantification methods and reporting policies, and agreeing or reconciling with underlying records. These procedures also included the following:

- Evaluating whether the Company’s methods for estimates are appropriate and had been consistently applied. However, our procedures did not include testing the data on which the estimates are based or reperforming the estimates.
- Performing interviews of responsible persons and inspecting documentary evidence to assess the completeness of the data, data collection methods, source data and relevant assumptions applicable to the sites.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement.

### Limited Assurance Conclusion

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Sustainability Information is not prepared, in all material respects, in accordance with the calculation and reporting standard adopted by the Company.

The above represents a translation, for convenience only, of the original Independent Practitioner’s Assurance report issued in the Japanese language.