

# Verification Opinion

---

## Introduction

DNV Business Assurance USA, Inc. (hereafter "DNV") has been commissioned by Analog Devices, Inc. (hereafter "ADI") to perform an independent verification of its greenhouse gases (GHG) emissions inventory on an operational control basis. ADI is a global leader in semiconductor technology, and serves customers in sectors such as aerospace, automotive, sustainable energy, and communications.

This verification aims to assess the accuracy, completeness, transparency, and reliability of ADI's reported data, ensuring it aligns with industry standards and the requirements of the reporting criteria.

## Objective

The objective of this verification is to verify ADI's Greenhouse Gases (GHG) emissions to a limited level of assurance for the **fiscal year (FY) 2025**. To fulfill the objective, DNV will perform the review based on:

- conformance with applicable verification criteria, including the principles and requirements of relevant standards or GHG programmes, within the scope of the verification;
- the organization's GHG inventory of GHG emissions and removals;
- any significant changes in the organization's GHG inventory since the last reporting period;
- the organization's GHG-related controls

## Scope and Boundary

- ADI's GHG Emissions Inventory with operational control consolidation approach
- Scope 1 and 2 (location-based and market based);
- Scope 3 (Category 1, 2, 3, 4, 5, 6, 7, 8)
- Reporting Year: FY2025 (November 3rd, 2024 - November 1st, 2025)
- Physical infrastructure, activities, technologies and processes of the organization:
  - o Wafer fabrication/processing facilities, assembly and testing facilities, sales office and design centers
  - o Electricity, HVAC, heating and cooling, onsite fuel usage (Diesel, NG, LPG), process emissions (PFCs, HFCs, N<sub>2</sub>O, SF<sub>6</sub>, NF<sub>3</sub>)
- Type of GHG Sources: Carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF<sub>6</sub>), and nitrogen trifluoride (NF<sub>3</sub>).

## Level of Assurance

Limited Level of Assurance

### Materiality Level

Errors/omissions which represent 5% of single or aggregated of total emissions are considered material. Additionally, any omissions or inconsistencies that could influence stakeholder decisions or affect the integrity of the GHG report are considered qualitatively material, regardless of size.

### Criteria

World Business Council for Sustainable Development (WBCSD) / World Resources Institute (WRI) "The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)"

The World Business Council for Sustainable Development's (WBCSD)/World Resources Institute's (WRI) "The Greenhouse Gas Protocol, Corporate Value Chain (Scope 3) Accounting and Reporting Standard"

### Protocol

ISO 14064-3: 2019 - Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

### Data Verified

#### **Greenhouse Gas Emissions**

|                                                            | Unit: tCO <sub>2</sub> e | Fiscal Year 2025 |
|------------------------------------------------------------|--------------------------|------------------|
| <b>Scope 1<sup>1</sup></b>                                 |                          | <b>79,296</b>    |
| <b>Scope 2 (market-based)</b>                              |                          | <b>123,982</b>   |
| <b>Scope 2 (location-based)</b>                            |                          | <b>321,556</b>   |
| <b>Scope 3</b>                                             |                          | <b>1,990,496</b> |
| <b>Category 1 Purchase goods and services</b>              |                          | <b>1,638,065</b> |
| <b>Category 2 Capital goods</b>                            |                          | <b>135,715</b>   |
| <b>Category 3 Fuel-and energy-related activities</b>       |                          | <b>100,984</b>   |
| <b>Category 4 Upstream transportation and distribution</b> |                          | <b>48,277</b>    |
| <b>Category 5 Waste generated in operations</b>            |                          | <b>6,722</b>     |
| <b>Category 6 Business travel</b>                          |                          | <b>23,790</b>    |
| <b>Category 7 Employee commuting</b>                       |                          | <b>36,533</b>    |
| <b>Category 8 Upstream leased assets</b>                   |                          | <b>409</b>       |

### Assurance Opinion

Based on the verification process conducted by DNV, we provided a Limited Level of Assurance regarding the GHG Emissions Inventory for ADI.

DNV found no evidence that the information as presented in the above section, Data Verified:

- is not materially correct;
- is not a fair representation of the GHG emissions information; and
- is not prepared in accordance with the listed criteria.

1. Refrigerant use is included for non-manufacturing facilities and is not calculated for manufacturing facilities.

### Independence

DNV was not involved in the preparation of any part of ADI's data or report. We adopt a balanced approach towards all stakeholders when performing our evaluation.

ADI has sole responsibility for preparation of the data and external report. DNV, in performing our assurance work, is responsible to the management of ADI. Our assurance statement, however, represents our independent opinion and is intended to inform ADI.

#### DNV Business Assurance USA, Inc.

May 19, 2026

**Xiao, Mandy**  
Digitally signed by Xiao, Mandy  
Date: 2026.05.20 00:09:27 -07'00'

**Lead Verifier**

Mandy Xiao

**Xu, Yishuang**  
Digitally signed by Xu, Yishuang  
Date: 2026.05.19 09:43:07 -07'00'

**Verifier (Trainee)**

Yishuang Xu

**Bachamanda, Shruthi Poonacha**  
Digitally signed by Bachamanda, Shruthi Poonacha  
Date: 2026.05.18 08:42:28 -04'00'

**Technical Reviewer and Approver**

Shruthi Poonacha Bachamanda

This Opinion Letter is for the sole use and benefit of the party contracting with DNV Business Assurance USA, Inc. to produce this Opinion Letter (the "Client"). Any use of or reliance on this document by any party other than the Client shall be at the sole risk of such party. In no event will DNV or any of its parent or affiliate companies, or their respective directors, officers, shareholders, employees or subcontractors, be liable to any other party regarding any statements, findings, conclusions or other content in this Opinion Letter, or for any use of, reliance on, accuracy, or adequacy of this Opinion Letter.