



VERIFICATION STATEMENT OF Carbon Footprint Inventory Assertions

Statement No.:
C645262-2022-AG-TWN-DNV

Issued date:
26 October, 2023

Page 1 of 2

This is to verify initiate reporting of Carbon Footprint Inventory Report of
A 12 inches Integrated Circuit Wafer (2022) of

UNITED SEMICONDUCTOR JAPAN CO., LTD.

Scope of Verification

DNV Business Assurance (DNV) has been commissioned by UNITED SEMICONDUCTOR JAPAN CO., LTD. (hereafter "the Company") to perform a verification of the product life cycle Carbon Footprint Inventory assertion of the Company's Carbon Footprint Inventory Report (2022) (hereafter the "Inventory Report") with respect to the following product: A 12 inches Integrated Circuit Wafer, and the data from UNITED SEMICONDUCTOR JAPAN CO., LTD. with respect to the sites listed in Appendix A.

Verification Criteria and GHG Programme

The verification was performed on the basis of ISO 14067:2018, as well as Product-Category Rules (PCR) for preparing an environmental product declaration (EPD) for Integrated Circuits, PCR 2009: 1, version 1.0, given to provide for consistent GHG emission identification, calculation, monitoring and reporting.

Verification Statement

It is DNV's opinion that with limited assurance, on the basis of the verification undertaken, nothing came to our attention to suggest that the CFP Inventory Report (2022), published on September 26, 2023 (ver. 3), does not properly describe USJC's adherence to the verification criteria identified as stated above. In terms of reliability of the performance data, nothing came to our attention to suggest that these data have not been properly collated from information reported at operational level, nor that the assumptions used were inappropriate.

Celine Wang
Verifier

Place and date:
Taipei, 26 October, 2023

For the issuing office:
DNV Business Assurance Co., Ltd.
29Fl., No. 293, Sec. 2, Wenhua Rd.,
Banqiao District, New Taipei City 220,
Taiwan

Management Representative