



VERIFICATION OPINION OF CARBON FOOTPRINT ASSERTIONS

Opinion No.:
C706097-2023-AG-TWN-DNV

Date of Issue:
20 September, 2024

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This is to verify Nuvoton Technology Corporation's initiative reporting of Product Carbon Footprint Inventory Report (2023)

Scope of Verification

DNV Business Assurance (DNV) has been commissioned by Nuvoton Technology Corporation (hereafter "the Company") to perform a verification of the carbon footprint assertions in the Company's Product Carbon Footprint Inventory Report (2023) (hereafter "the Inventory Report") with respect to the target product specified, based on the data from the Company's following site(s):

- No. 4, Creation Rd. III, Hsinchu Science Park, Hsinchu, Taiwan (R.O.C.)

Verification Criteria

The verification was performed on the basis of ISO 14067:2018 and the Product Category Rules (PCR) for preparing an environmental product declaration (EPD) for Semiconductor Foundry (No. 2024-001, Ver. 2.1, 2024-04-10) to provide a consistent basis for carbon footprint identification, calculation, monitoring, and reporting.

Verification Opinion

It is DNV's opinion that the reliability of the information within the Inventory Report for site-specific data was verified with a reasonable level of assurance. We conclude that no systematic errors were detected, which causes us to believe that the specified data presented in the Inventory Report issued on September 10, 2024, is not reliable in accordance with ISO 14067:2018 and the Product Category Rules (PCR) for preparing an environmental product declaration (EPD) for Semiconductor Foundry (No. 2024-001, Ver 2.1, 2024-04-10).

Yu Chung Chen
Verifier

Place and date:
Taipei, 20 September, 2024

For the issuing office:
DNV Business Assurance Co., Ltd.
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Management Representative