Certificate

Inventory Standard	**ISO 14064-1:2018**
Certificate Registr. No.	**CF 50637260 2501**
Report No.	**48277427 001**

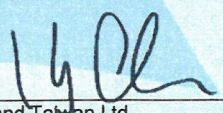|	
Certificate Holder:	**Excelliance MOS Corporation**
	4F-1., No. 22, Taiyuan St., Zhubei City, Hsinchu County 302082, Taiwan
Validation & Verification Site:	**Including the sites according to annex**
Validation & Verification Body:	**TÜV Rheinland Taiwan Ltd.**
Validation & Verification Standard:	ISO 14064-3:2019
Base year:	- 2023 (2023.01.01~2023.12.31)
Validation & Verification year:	- 2024 (2024.01.01~2024.12.31)
Programme:	- Voluntary GHG scheme
Level of Assurance:	- Reasonable
Consolidation methodology:	- Operational Control
Materiality:	- 5%
Type of Greenhouse Gases:	- CO_2, CH_4, N_2O, HFCs, PFCs, SF_6, NF_3

Validation & Verification Scope: Based on the information we have received and evaluated that:

- Global warming potential (GWP): IPCC 2021, AR6
    - The total carbon emission is 3,920.363 tonnes CO_2 equivalent (tCO_2e)
    - Category 1 Direct emission is 78.6316 tCO_2e
    - Category 2 Indirect Imported energy emission is 161.7157 tCO_2e
    - Category 3 Indirect Transportation emission is 213.8145 tCO_2e
    - Category 4 Indirect Products used by organization emission is 3,466.2011 tCO_2e
    - Category 5 Indirect Associated with the use of products from the organization emission is <u>not quantified</u>
    - Category 6 Indirect Other sources emission is <u>not quantified</u>
- Data and information
    - Historical in nature: Category 1 / 2
    - Historical in nature with scenario models: 3 / 4

Validity: This certificate only reviewed the emissions data of inventory year, this certificate is not for the management systems certification.

2025-07-29

TÜV Rheinland Taiwan Ltd.
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105, Taiwan

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