

Certificate

Inventory Standard **ISO 14067:2018**
Certificate Registr. No. **CO 50639181 0001**
Report No. **48247050 001**

Certificate Holder: **Excelliance Mos Corporation**
4F.-1, No.22, Taiyuan St., Jhubei City, Hsinchu County 30288, Taiwan (R.O.C.)
including the sites according to annex

Validation & Verification Site:

Validation & Verification Body: **TÜV Rheinland Taiwan Ltd.**

Validation & Verification Standard: ISO 14064-3:2019

Programme: - Voluntary Carbon Footprint scheme

Level of Assurance: - Reasonable

Consolidation methodology: - Operational Control

Materiality: - 5%

LCA software or database: - Taiwan MOENV Carbon Footprint Information Platform, and Supplier Inventory Data

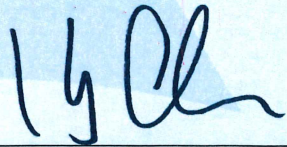
Analysis method: - IPCC 2021 GWP 100a

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

- Global warming potential (GWP): IPCC 2021, AR6
- Product category rules (PCR): N/A
- Product: Power Management Integrated Circuit
 - Boundary: Cradle to Gate
 - Data period: 2023.01.01~2023.12.31
 - Functional / Declared unit: one piece (pc)
 - Model no. / Carbon emissions:
EM5201V / 21.749 g CO₂e
- Data and information
 - Historical in nature: raw materials
 - Historical in nature with scenario models: production / Disposal, Recycling

Validity: This certificate is valid from 2024/08/24 until 2026/08/23
This certificate only verified the target product / service carbon footprint, this verification does not include review of external communication.

2024-08-24


TÜV Rheinland Taiwan Ltd.
11F., No. 758, Sec. 4, Bade Rd., Taipei
105, Taiwan

This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation