

Life Cycle Assessment Verification Statement

Statement Registr. No.: **CO 50427299 0001**

Verification Report No.: **14085012 001**

License Holder :  **LITE-ON TECHNOLOGY CORP.**
No.392, Ruey Kuang Road, Neihsu Dist., Taipei
City 11492, Taiwan (R.O.C.)

Scope : The inventory include:
- **Manufacturer: LITE-ON ELECTRONICS (GUANGZHOU) LIMITED**
- **NO. 25 Guangpu West Road, Science Park, Guangzhou Hi Tech Industrial Zone, Guangzhou City, Guangdong Province, P.R. China**

has been verified in meeting the following requirements:

- Standards:
 - ISO 14040:2006, ISO 14044:2006
- **Product Category Rule: The Chassis for Products of Information and Communications Technology PCR 2018:1.0 (Taiwan, 2018.12.27)**

Following activities were conducted during verification:

- Document review, interview, site visit and recalculation

Based on the information we have received and evaluated, it was verified by TÜV Rheinland Taiwan that:

- Data and information, which support this verification, are from hypothetical, projected and historical in nature.
- System boundary of this product: Cradle to Gate
- LCA software or database: DoITPro(2018.0006)
- Analysis method: ILCD 2011 Midpoint + (Version 1.09)
- Product life cycle assessment report period: Oct.1, 2017 to Dec. 31, 2017.
- Product: Desktop Chassis
- Model no.: G558L07B
- Functional unit: one set (including pack)
- LCA result: see Annex
- The Declaration content follows the requirements of Clause 6.8.2 and Clause 7.2 of ISO 14025:2006

Validity : This statement is valid from 2019/01/30 until 2021/01/29

Date of Issue 2019/01/30

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


Jason J. S. Wu

TÜV Rheinland Systems Greater China
2019/01/30

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

Annex to Verification Statement

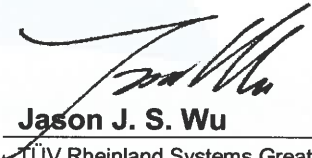
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LCA result :
- Global warming(GWP 100a) 2.2E+01 kg CO₂ eq
- Photochemical Reaction 7.1E-02 kg NMVOC eq
- Acidification 1.3E-01 kg H⁺ eq
- Eutrophication – aquatic(fresh water) 1.6E-05 kg P eq
- Eutrophication – aquatic(marine) 2.7E-02 kg N eq
- Resource Depletion – water 1.5E-02 m³ water eq

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