

Holds Statement No:



中華電信股份有限公司



# Opinion Statement

## **Product Carbon Footprint**

Verification Opinion Statement

This is to verify that: Chunghwa Telecom Co., Ltd.

> 臺灣 No. 21-3, Sec. 1, Xinyi Rd. 台北市 Zhongzheng Dist. 中正區 Taipei City

信義路一段21-3號 100012 100012 Taiwan

PCFV 799295

As a result of carrying out the verification of product life cycle greenhouse gas emissions in accordance with CNS 14064-3:2006, it is the opinion of BSI with reasonable assurance that:

The product carbon footprint with the functional unit of per multimedia on demand set-up box (MOD)(Type No.: 504A) is 49.16 kilograms of CO<sub>2</sub> equivalent.

The product carbon footprint with the functional unit of per multimedia on demand set-up box (MOD)(Type No.: 504B) is 56.15 kilograms of CO<sub>2</sub> equivalent.

No material misstatements in this product life cycle greenhouse gas emission statement were revealed.

The product life cycle GHG data quality was verified to be acceptable against the requirements of ISO 14067:2018 and Taiwan EPA CFP promotion management guidelines (including Annex III-CFP data qualification and verification specification).

This statement shall be valid for a maximum period of two years after the latest issue date on this certificate. Should there be a change in the life cycle of the product whose GHG emissions are being assessed, the validity of this opinion statement will cease.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

Originally Registration Date: 2024-02-21 Effective Date: 2024-02-21

Latest Revision Date: 2024-02-21 Expiry Date: 2026-02-20

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#### Location

中正區

100012

信義路一段 21-3 號

Chunghwa Telecom Co., Ltd. No. 21-3, Sec. 1, Xinyi Rd. Zhongzheng Dist. Taipei City 100012 Taiwan 中華電信股份有限公司臺灣台北市

### Verification Information

The product carbon footprint with the functional unit of per multimedia on demand set-up box (MOD)(Type No.: 504A) is 49.16 kilograms of CO<sub>2</sub> equivalent.

The product carbon footprint with the functional unit of per multimedia on demand set-up box (MOD)(Type No.: 504B) is 56.15 kilograms of CO<sub>2</sub> equivalent.

#### Additional information

Product related information is as follows:

- System boundary for this product: Cradle to Grave
   The product system boundary is consistent with its system boundary definition in the PCF report for
   product carbon footprint, which involves the acquisition of materials, process activity, transportation,
   distribution, use and the final disposal stages in the product life cycle.
- The data in this product life cycle greenhouse gas inventory report is from 2022-01-01 to 2022-12-31.
- The site-specific data include related facilities listed below from its own processes under the operational control of the organization and individual processes under the financial or operational control of the organization undertaking the CFP study.
  - HwaCom Systems Inc. Hsinchu office (504A)
  - Nanning Ovation Electronics Technology Co., Ltd. (504A)
  - Prime Electronics and Satellitics Inc. Taiwan headquarter and Dongquan factory (504B)
- The secondary data include relative factors from MOENV Carbon Footprint Calculation Platform and LCA software SimaPro v9.3.0.3 (IPCC 2021 GWP 100a).

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