

## The Verification Statement of Greenhouse Gas Emissions and Removals

## CHIEF TELECOM INC.

The inventory of greenhouse gas emissions and removals be carried out at following site:

## 2F., No. 68, Ruiguang Rd., Nei-hu Dist., Taipei City 114062, Taiwan (R.O.C.)

Has been verified in accordance with ISO 14064-3:2019 as meet with below requirements of standard:

## ISO 14064-1:2018

GHG emissions information:

Direct emissions (Cat. 1): **379.9526 (2020) and 371.7764 (2021)** tons of CO<sub>2</sub>e equivalent; Indirect emissions (Cat. 2): **30369.0763 (2020) and 29183.9992 (2021)** tons of CO<sub>2</sub>e equivalent; The other selected categories (Cat. 3 ~ Cat. 6) of indirect emissions should be listed on the next page.

- ✤ Reporting period: From 01<sup>st</sup> January 2020 to 31<sup>st</sup> December 2021.
- Category 1 and Category 2 were verified with reasonable assurance level, and Category from 3 to 6 were verified with limited assurance level.
- ✤ Types of reporting greenhouse gas, including CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, and HFCs.
- Emission factor: Electricity factor is 0.502 kgCO<sub>2</sub>e/kwh for 2020-year and 0.509 kgCO<sub>2</sub>e/kwh for 2021year; other emission factors see in an EPA parameter table 6.0.4. The GWP value of various greenhouse gases are based on the IPCC Sixth Assessment Report.
- ✤ Assessing uncertainty: -7.07%~ +7.07% (95% confidence level).
- This Statement is based on the conclusions made from the verification of the relevant information provided by the verified client. Therefore, GREAT shall consider that the contents of the information are complete and effectiveness.
- All concerning and questions about the contents or the relevant issues contained in this statement shall be answered by the verified client (Category Code: A-26).

-l-l.

David Liu, Managing Director Initial Issued Date: OCT 03, 2022; Latest Issued Data: OCT 03, 2022



The greenhouse gas datum of emissions and removals were reported by the organization for the following period: From 01<sup>st</sup> January 2020 to 31<sup>st</sup> December 2020.

| Repor                        | ting boundary by Category and Sub-category   | Notes  | GHG emissions |
|------------------------------|--|--|---------------|
| -                            |  | Notes  |               |
| Categ                        | ory 1: Direct GHG emissions and removals   | 379.9526   |               |
| 1.1                          | Direct emissions from Stationary combustion  | Diesel generators  | 29.6080       |
| 1.2                          | Direct emissions from Mobile combustion  | Official car   | 2.6146        |
| 1.3                          | Direct process emissions and removals arise from industrial processes                |  | NS            |
| 1.4                          | Direct fugitive emissions arise from the release of GHG in anthropogenic systems     | Refrigerant for ice water<br>host, air conditioner,<br>refrigerator, water<br>dispenser                      | 347.7300      |
| 1.5                          | Direct emissions and removals from Land use, land use change and forestry            |  | NS            |
| Categ                        | ory 2: Indirect GHG emissions from imported energy                                   |  | 30369.0763    |
| 2.1                          | Indirect emissions from imported electricity   | Outsourced electricity   | 30369.0763    |
| 2.2                          | Indirect emissions from imported energy  |  | NS            |
| Categ                        | 3.2646   |  |               |
| 3.1                          | Emission from Upstream transport and distribution for goods                          |  | NS            |
| 3.2                          | Emission from Downstream transport and distribution for goods                        |  | NS            |
| 3.3                          | Emission from Employee commuting   | Employee travel by plane,<br>high-speed rail, taxi, self-<br>driving   | 3.2646        |
| 3.4                          | Emission from Client and visitor transport   |  | NS            |
| 3.5                          | Emission from Business travels   |  | NS            |
| Categ                        | 5524.3924  |  |               |
| 4.1                          | Emissions from Purchased goods   | Upstream mining and<br>transmission and<br>distribution of electricity &<br>Purchasing paper for<br>printing | 5509.1654     |
| 4.2                          | Emissions from Capital goods   |  | NS            |
| 4.3                          | Emissions from the disposal of solid and liquid waste                                | General waste final disposal   | 15.2270       |
| 4.4                          | Emissions from the use of assets   |  | NS            |
| 4.5                          | Emissions from the use of services that are not described in the above subcategories |  | NS            |
| Categ                        | NS   |  |               |
| 5.1                          | Emissions or removals from the use stage of the product                              |  | NS            |
| 5.2                          | Emission from downstream leased assets   |  | NS            |
| 5.3                          | Emission from end-of-life stage of the product                                       |  | NS            |
| 5.4                          | Emission from investments  |  | NS            |
| Categ                        | NS   |  |               |
| Direct                       | NS   |  |               |
| Total storage as of year end |  |  | NS            |
| Carbon financial instruments |  |  |               |

\*S: Significant / NS: Non significant



The greenhouse gas datum of emissions and removals were reported by the organization for the following period: From 01<sup>st</sup> January 2021 to 31<sup>st</sup> December 2021.

| Repor                        | ting boundary by Category and Sub-category   | Notes  | GHG emissions |
|------------------------------|--|--|---------------|
| Categ                        | 371.7764   |  |               |
| 1.1                          | Direct emissions from Stationary combustion  | Diesel generators  | 22.6519       |
| 1.2                          | Direct emissions from Mobile combustion  | Official car   | 1.3945        |
| 1.3                          | Direct process emissions and removals arise from industrial processes                |  | NS            |
| 1.4                          | Direct fugitive emissions arise from the release of GHG in anthropogenic systems     | Refrigerant for ice water<br>host, air conditioner,<br>refrigerator, water<br>dispenser                      | 347.7300      |
| 1.5                          | Direct emissions and removals from Land use, land use change and forestry            |  | NS            |
| Categ                        | ory 2: Indirect GHG emissions from imported energy                                   |  | 29183.9992    |
| 2.1                          | Indirect emissions from imported electricity   | Outsourced electricity   | 29183.9992    |
| 2.2                          | Indirect emissions from imported energy  |  | NS            |
| Categ                        | 0.1947   |  |               |
| 3.1                          | Emission from Upstream transport and distribution for goods                          |  | NS            |
| 3.2                          | Emission from Downstream transport and distribution for goods                        |  | NS            |
| 3.3                          | Emission from Employee commuting   | Employee travel by plane,<br>high-speed rail, taxi, self-<br>driving   | 0.1947        |
| 3.4                          | Emission from Client and visitor transport   |  | NS            |
| 3.5                          | Emission from Business travels   |  | NS            |
| Categ                        | 5310.4466  |  |               |
| 4.1                          | Emissions from Purchased goods   | Upstream mining and<br>transmission and<br>distribution of electricity &<br>Purchasing paper for<br>printing | 5294.4863     |
| 4.2                          | Emissions from Capital goods   |  | NS            |
| 4.3                          | Emissions from the disposal of solid and liquid waste                                | General waste final disposal   | 15.9603       |
| 4.4                          | Emissions from the use of assets   |  | NS            |
| 4.5                          | Emissions from the use of services that are not described in the above subcategories |  | NS            |
| Categ                        | NS   |  |               |
| 5.1                          | Emissions or removals from the use stage of the product                              |  | NS            |
| 5.2                          | Emission from downstream leased assets   |  | NS            |
| 5.3                          | Emission from end-of-life stage of the product                                       |  | NS            |
| 5.4                          | Emission from investments  |  | NS            |
| Categ                        | NS   |  |               |
| Direct                       | NS   |  |               |
| Total storage as of year end |  |  | NS            |
| Carbon financial instruments |  |  | NS            |

\*S: Significant / NS: Non significant



Reporting Boundaries for the organization and verification actives be listed with category and sub-category:

| Client or organization name      | Address   | Sub-category                         |
|----------------------------------|---|--------------------------------------|
| CHIEF TELECOM INC.<br>是方電訊股份有限公司 | <ul> <li>2F., No. 68, Ruiguang Rd., Nei-hu Dist., Taipei City</li> <li>114062, Taiwan (R.O.C.)</li> <li>台北市內湖區瑞光路 68 號 2 樓</li> <li>No. 37, Ln. 188, Ruiguang Rd., Nei-hu Dist., Taipei</li> <li>City 114036, Taiwan (R.O.C.)</li> <li>台北市內湖區瑞光路 188 巷 37 號</li> <li>2F., 3F., 8F. and 9F., No. 250, Yangguang St., Nei-hu</li> <li>Dist., Taipei City 114067, Taiwan (R.O.C.)</li> <li>台北市內湖區陽光街 250 號 2、3、8、9 樓</li> <li>3F., 4F. and 5F., No. 45, Ln. 76, Ruiguang Rd., Nei-hu</li> <li>Dist., Taipei City 114664, Taiwan (R.O.C.)</li> <li>台北市內湖區瑞光路 76 巷 45 號 3、4、5 樓</li> </ul> | 1.1, 1.2, 1.4, 2.1, 3.3, 4.1,<br>4.3 |