Statement Registr. No.:

CF 50439184 0002

Verification Report No .:

38102036 002

License Holder



INPAQ Technology (Taichung) Co., Ltd. 4F, No. 27, Keya Road, Daya Dist., Taichung City

42881, Taiwan

Scope

The inventory include:

 INPAQ Technology (Taichung) Co., Ltd.: 4F, No. 27, 29, 39, 41, 43, Keya Road, Daya Dist., Taichung City 42881, Taiwan

has been verified in accordance with ISO 14064-3:2006 as meeting the requirements of ISO 14064-1:2006. 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:

- The level of assurance carried out in this verification was agreed by both parties is Reasonable Assurance Level.
- Required materiality of the verification is 5% and GWP value is following IPCC 2013. Data and information, which support this verification, are from historical in nature.
- The base year: 2018
- The verified year: 2018
- The total carbon emission is 1880.30 tons of carbon dioxide equivalent (tCO₂e), where as the:
  - direct emission is 51.01 tCO<sub>2</sub>e (2.71%)
  - energy indirect emission from purchased electricity is 1829.29 tCO<sub>2</sub>e (97.29%)
  - other indirect emissions is 0.00 tCO<sub>2</sub>e (0.00%)
  - biomass emission is 0.00 tCO<sub>2</sub>e

Validity

This statement only verified the year of verification, this verification is not for the management systems certification.

Date of Issue 2019/07/03 TÜV Rheinland Taiwan Ltd. 11F, No. 758, Sec. 4, Bade Rd.,

TÜV Rheinland Systems Greater China 2019/07/03

Jason J. S. Wu

Taipei 105, Taiwan, R.O.C.

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



## 溫室氣體查驗證書

證書登記號碼

CF 50439184 0002

查驗報告號碼

38102036 002

證書持有者

杳驗範圍

本次查驗包含:

佳邦科技股份有限公司台中分公司: 台中市大雅區科雅路 27, 29, 39, 41, 43 號 4 樓

已依照 ISO 14064-3:2006 之要求, 就 ISO 14064-1:2006 之條文內容進 行查驗. 查驗的過程包含:

文件審查, 訪談, 現場查驗與重新計算

基於取得的資訊進行評估,台灣德國萊因之查驗結論:

- 雙方同意本次溫室氣體查驗為"合理保證等級".
- 查驗的實質性要求為 5%, 全球暖化潛勢(GWP)依據 IPCC 2013 執行,資料與資訊為假設、推估或/與歷史性資料.
- 基準年為: 2018
- 查驗年為: 2018
- 碳排放總量為 1880.30 噸/二氧化碳當量(tCO2e)
  - 直接排放為 51.01 噸/二氧化碳當量(tCO₂e) (2.71%)
  - 能源間接排放為 1829.29 噸/二氧化碳當量(tCO₂e) (97.29%)
  - 其他間接排放為 0.00 噸/二氧化碳當量(tCO<sub>2</sub>e) (0.00%)
  - 生質燃燒排放為 0.00 噸/二氧化碳當量(tCO2e)

有效性

本證書僅對查驗年度進行查驗, 非對管理系統進行驗證

證書生效期為 2019/07/03

臺灣德國萊因技術監護顧問股份有限公司 臺灣 105 臺北市八德路四段 758 號 11 樓

德國萊茵大中華區管理系統服務 2019/07/03

Jason J. S. Wu

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.



## 温室气体核查证书

证书登记号码

CF 50439184 0004

核查报告号码

38102036 004

证书持有者

**GINPAQ** 

禾邦电子(中国)有限公司

江苏省无锡市锡山经济开发区安泰一路81号

邮政编码:214105

核查范围

本次核查包含:

- 禾邦电子(中国)有限公司: 江苏省无锡市锡山经济开发区安 泰一路 81 号 邮政编码: 214105

已依照 ISO 14064-3:2006 之要求, 就 ISO 14064-1:2006 之条文内容进行核查. 核查的过程包含:

- 文件审查, 访谈, 现场核查与重新计算

基于取得的信息进行评估, 莱茵技术监督服务(广东)有限公司之核查结论:

- 双方同意本次温室气体核查为"合理保证等级".
  - 核查的实质性要求为 5%, 全球暖化潜势(GWP)依据 IPCC 2013 报告执行, 数据与信息为历史性数据.
  - 基准年为: 2018
  - 核查年为: 2018
  - 碳排放总量为 9153.44 吨/二氧化碳当量(tCO<sub>2</sub>e)
    - 直接排放为 91.32/二氧化碳当量(tCO₂e) (1.00%)
    - 能源间接排放为 9062.13 吨/二氧化碳当量(tCO₂e) (99.00%)
    - 其他间接排放为 0.00 吨/二氧化碳当量(tCO₂e) (0.00%)
    - 生质燃烧排放为 0.00 吨/二氧化碳当量(tCO<sub>2</sub>e)
- 电力系数引用 2017 年华东电网平均排放值进行测算

有效性

本证书仅对核查年度进行核查,非对管理体系进行认证

证书生效期为 2019/06/17

台湾德国莱因技术监护顾问股份有限公司台湾 105 台北市八德路四段 758 号 11 楼

Jason J. S. Wu

德国莱茵大中华区管理系统服务 2019/06/17

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



## 温室气体核查证书

证书登记号码

CF 50439184 0003

核查报告号码

38102036 003

证书持有者

**G**INPAQ

禾邦电子(苏州)有限公司

江苏省苏州市相城区黄埭镇潘阳工业园春秋路 5

号 邮编: 215143

核查范围

本次核查包含:

- 禾邦电子(苏州)有限公司:江苏省苏州市相城区黄埭镇潘阳工业园春

秋路 5号 邮编: 215143

已依照 ISO 14064-3:2006 之要求, 就 ISO 14064-1:2006 之条文内容进行核查.

核查的过程包含:

- 文件审查, 访谈, 现场核查与重新计算

基于取得的信息进行评估, 莱茵技术监督服务 (广东) 有限公司之核查结论:

- 双方同意本次温室气体核查为"合理保证等级".
  - 核查的实质性要求为 5%, 全球暖化潜势(GWP)依据 IPCC 2013 报告执行, 数据与信息为历史性数据.
  - 基准年为: 2018
  - 核查年为: 2018
  - 碳排放总量为 6303.67 吨/二氧化碳当量(tCO2e)
    - 直接排放为 229.83 吨/二氧化碳当量(tCO₂e) (3.65%)
    - 能源间接排放为 6073.84 吨/二氧化碳当量(tCO2e) (96.35%)
    - 其他间接排放为 0.00 吨/二氧化碳当量(tCO₂e) (0.00%)
    - 生质燃烧排放为 0.00 吨/二氧化碳当量(tCO<sub>2</sub>e)
- 电力系数引用 2017 年华东电网平均排放值进行测算

有效性

本证书仅对核查年度进行核查,非对管理体系进行认证

证书生效期为 2019/06/17

台湾德国莱因技术监护顾问股份有限公司台湾 105 台北市八德路四段 758 号 11 楼

Jason J. S. Wu

德国莱茵大中华区管理系统服务 2019/06/17

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



## 溫室氣體查驗證書

證書登記號碼

CF 50439184 0001

查驗報告號碼

38102036 001

證書持有者

**G**INPAQ

查驗範圍

本次查驗包含:

- 佳邦科技股份有限公司: 苗栗縣竹南鎮科義街 11 號

已依照 ISO 14064-3:2006 之要求, 就 ISO 14064-1:2006 之條文內容進行查驗. 查驗的過程包含:

- 文件審查, 訪談, 現場查驗與重新計算

基於取得的資訊進行評估,台灣德國萊因之查驗結論:

- 雙方同意本次溫室氣體查驗為"合理保證等級".
- 查驗的實質性要求為 5%, 全球暖化潛勢(GWP)依據 IPCC 2013 執行, 資料與資訊為假設、推估或/與歷史性資料.
- 基準年為: 2018
- 杳驗年為: 2018
- 碳排放總量為 8126.63 噸/二氧化碳當量(tCO<sub>2</sub>e)
  - 直接排放為 106.48 噸/二氧化碳當量(tCO₂e) (1.31%)
  - 能源間接排放為 8020.15 噸/二氧化碳當量(tCO<sub>2</sub>e) (98.69%)
  - 其他間接排放為 0.00 噸/二氧化碳當量(tCO<sub>2</sub>e) (0.00%)
  - 生質燃燒排放為 0.00 噸/二氧化碳當量(tCO<sub>2</sub>e)

有效性

本證書僅對查驗年度進行查驗,非對管理系統進行驗證

證書生效期為 2019/07/03

臺灣德國萊因技術監護顧問股份有限公司臺灣 105臺北市八德路四段 758號 11樓

Jason J. S. Wu 德國萊茵大中華區管理系統服務

2019/07/03

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.



Statement Registr. No.:

CF 50439184 0001

Verification Report No.:

38102036 001

License Holder



INPAQ Technology Co., Ltd.

No. 11, Ke-Yi St., Chunan Miaoli 350, Taiwan,

R.O.C.

Scope

The inventory include:

- INPAQ Technology Co., Ltd.: No. 11, Ke-Yi St., Chunan Miaoli 350,

Taiwan, R.O.C.

has been verified in accordance with ISO 14064-3:2006 as meeting the requirements of ISO 14064-1:2006. 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:

- The level of assurance carried out in this verification was agreed by both parties is Reasonable Assurance Level.
- Required materiality of the verification is 5% and GWP value is following IPCC 2013. Data and information, which support this verification, are from historical in nature.
- The base year: 2018
- The verified year: 2018
- The total carbon emission is 8126.63 tons of carbon dioxide equivalent (tCO₂e), where as the:
  - direct emission is 106.48 tCO<sub>2</sub>e (1.31%)
  - energy indirect emission from purchased electricity is 8020.15 tCO₂e (98.69%)
  - other indirect emissions is 0.00 tCO<sub>2</sub>e (0.00%)
  - biomass emission is 0.00 tCO<sub>2</sub>e

Validity

This statement only verified the year of verification, this verification is not for the management systems certification.

Date of Issue 2019/07/03 TÜV Rheinland Taiwan Ltd. 11F, No. 758, Sec. 4, Bade Rd.,

TÜV Rheinland Systems Greater China 2019/07/03

Jason J. S. Wu

11F, No. 758, Sec. 4, Bade Rd., 2019/07/03
Taipei 105, Taiwan, R.O.C.

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



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