



# Opinion Statement

## Greenhouse Gas Emissions

### Verification Opinion Statement

This is to verify that: EPISTAR Corporation  
No. 21, Li-hsin Rd.  
Hsinchu Science Park  
Hsinchu City  
Taiwan

晶元光電股份有限公司  
臺灣  
新竹市  
新竹科學工業園區  
力行路 21 號

Holds Statement No: GHGEV 1747-1

#### Verification opinion statement

As a result of carrying out verification procedures in accordance with ISO 14064-3:2006, it is the opinion of BSI with reasonable assurance that:

- The Greenhouse Gas Emissions with EPISTAR Corporation for the year 2019 is 169,340 tonnes of CO<sub>2</sub> equivalent.
- No material misstatements for the year 2019 Greenhouse Gas Emissions calculation were revealed.
- Data quality was considered acceptable in meeting the principles as set out in ISO/CNS 14064-1:2006.
- The emission factor for electricity for the year 2019 is not published by Taiwan government so far, the emission factor used for electricity is 0.533 kilograms of Carbon Dioxide equivalent per kWh instead which may potentially result in different Greenhouse Gas Emission estimates.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

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The detailed Greenhouse Gas Emissions for the year 2019 of each sub location are described as follows:

Location	Verification Information
Epistar Corporation N1 1st Fl., No. 48; 1st Fl., No .50; 1st~3rd Fl., No .52; 2nd Fl., No. 54; Park AveII, Hsinchu Science Park, Hsinchu 300 Taiwan 晶元光電股份有限公司一廠 新竹科學工業園區園區二路 48 號 1 樓、50 號 1 樓，52 號 1、2、3 樓、54 號 2 樓	The Greenhouse Gas Emissions with Epistar Corporation N1 for the year 2019 is 4,569 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation N2 No. 10, Li-Hsin Rd., Hsinchu Science Park, Hsinchu 300 Taiwan 晶元光電股份有限公司二廠 新竹科學工業園區力行路 10 號	The Greenhouse Gas Emissions with Epistar Corporation N2 for the year 2019 is 23,335 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation N3 No. 5, Li-Hsin 5 Rd., Hsinchu Science Park, Hsinchu 300 Taiwan 晶元光電股份有限公司三廠 新竹科學工業園區力行 5 路 5 號	The Greenhouse Gas Emissions with Epistar Corporation N3 for the year 2019 is 6,346 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation N6 No. 13, KeJung Rd., Chunan Science Park, Chunan, Miaoli Hsien 300 Taiwan 晶元光電股份有限公司六廠 苗栗縣竹南鎮新竹科學園區科中路 13 號	The Greenhouse Gas Emissions with Epistar Corporation N6 for the year 2019 is 12,942 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation N8 No. 26, Li-Hsin Rd., Hsinchu Science Park, Hsinchu 300 Taiwan 晶元光電股份有限公司八廠 新竹科學園區力行路 26 號	The Greenhouse Gas Emissions with Epistar Corporation N8 for the year 2019 is 17,250 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation N9 No. 12, Kexi 1st Rd., Zhunan Township, Hsinchu Science Park, Miaoli County, 300 Taiwan 晶元光電股份有限公司九廠 苗栗縣竹南鎮新竹科學工業園區竹南基地科西一路 12 號	The Greenhouse Gas Emissions with Epistar Corporation N9 for the year 2019 is 1,589 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation H1 No. 22, Keya Rd., Daya Dist., Taichung City, 428 Taiwan 晶元光電股份有限公司 H1 廠 台中市大雅區科雅路 22 號	The Greenhouse Gas Emissions with Epistar Corporation H1 for the year 2019 is 34,007 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation S1 No. 10, 16, Dashun 9th Rd. Tainan Science Park, Xinshi Dist., Tainan City 744 Taiwan 晶元光電股份有限公司南科一廠 台南市新市區台南科學園區大順九路 10 號、16 號	The Greenhouse Gas Emissions with Epistar Corporation S1 for the year 2019 is 37,913 tonnes of CO <sub>2</sub> equivalent.
Epistar Corporation S3 No. 11, Nanke 8th Rd., Tainan Science Park, Shanhua Dist. Tainan City 741 Taiwan 晶元光電股份有限公司南科三廠 台南市善化區台南科學園區南科八路 11 號	The Greenhouse Gas Emissions with Epistar Corporation S3for the year 2019 is 31,388 tonnes of CO <sub>2</sub> equivalent.