

bsi.

Opinion Statement



Greenhouse Gas Emissions Verification Opinion Statement

This is to verify that: Powerchip Semiconductor Manufacturing Corporation 8B
No. 6, Kebei 2nd Rd.
Zhunan Township
Miaoli
35053
Taiwan

力晶積成電子製造股份有限公司
8B
臺灣
苗栗縣
竹南鎮
科北二路6號
35053

Holds Statement No: GHGEV 1735

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 Powerchip Semiconductor Manufacturing Corporation 8B for the period from 2019-01-01 to 2019-12-31 is 29,457.302 tonnes of CO₂ equivalent, including scope 1 emissions 3,165.4529 tonnes of CO₂ equivalent and scope 2 emissions 26,291.8494 tonnes of CO₂ equivalent.
- No material misstatements for the period from 2019-01-01 to 2019-12-31 Greenhouse Gas Emissions calculation were revealed.
- Data quality was considered acceptable in meeting the principles as set out in ISO/CNS 14064-1:2006 and the GHG Validation and Verification Guideline (行政院環保署溫室氣體查驗指引:2010).
- The emission factor for electricity of year 2019 is 0.509 kilograms of Carbon Dioxide equivalent per kWh.

The total emissions were verified in selected branches and representative offices, including but not limited to the following:

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

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Taiwan Headquarters: 2nd Floor, No. 37, Ji-Hu Rd., Nei-Hu Dist., Taipei 114, Taiwan, R.O.C.
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Location	Verification Information
Powerchip Semiconductor Manufacturing Corporation 8B Dashe Plant No.6, Kebei 2nd Rd. Zhunan Township Miaoli 35053 Taiwan 力晶積成電子製造股份有限公司 8B 臺灣 苗栗縣 竹南鎮 科北二路 6 號 35053	The Greenhouse Gas Emissions with Powerchip Semiconductor Manufacturing Corporation 8B for the period from 2019-01-01 to 2019-12-31 is 29,457.302 tonnes of CO ₂ equivalent, including scope 1 emissions 3,165.4529 tonnes of CO ₂ equivalent and scope 2 emissions 26,291.8494 tonnes of CO ₂ equivalent.



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