

# bsi.

# Opinion Statement



## Greenhouse Gas Emissions Verification Opinion Statement

This is to verify that: Lextar Electronics Corp.  
No. 1, Keyi St.  
Zhunan Township.  
Miaoli County  
350  
Taiwan

隆達電子股份有限公司  
臺灣  
苗栗縣  
竹南鎮  
科義街1號  
350

Holds Statement No: GHGEV 765763

### 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 Lextar Electronics Corp. for the period from 2021-01-01 to 2021-12-31 was verified, including direct greenhouse gas emissions 6,079.461 tonnes of CO<sub>2</sub> equivalent and indirect greenhouse gas emissions from imported energy 34,902.182 tonnes of CO<sub>2</sub> equivalent.
- No material misstatements for the period from 2021-01-01 to 2021-12-31 Greenhouse Gas Emissions calculation were revealed.
- Data quality was considered acceptable in meeting the principles as set out in ISO 14064-1:2018.
- The emission factor for electricity for the year 2021 is not published by Taiwan government so far, the emission factor used for electricity is 0.502 kilograms of Carbon Dioxide equivalent per kWh instead which may potentially result in different Greenhouse Gas Emission estimates.

The other selected indirect GHG emissions listed in the attached table on the next page were also reported and thus verified with limited assurance, and data quality was not considered unacceptable in meeting the principles as set out in ISO 14064-1: 2018.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

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The greenhouse gas emissions information reported by the organization for the period from 2021-01-01 to 2021-12-31 is as follows:

EMISSIONS		Notes	tonnes CO <sub>2</sub> e
<b>Category 1: Direct GHG emissions and removals</b>			<b>6,079.461</b>
1.1	Stationary combustion		324.4206
1.2	Mobile combustion	N/A	-
1.3	Industrial processes (anthropogenic systems)		5,365.6048
1.4	Fugitive (anthropogenic systems)		389.4354
1.5	Land use, land use change and forestry	N/A	-
Direct emissions in tonnes of CO <sub>2</sub> e from biomass			0.0000
<b>Category 2: Indirect GHG emissions from imported energy</b>			<b>34,902.182</b>
2.1	Indirect emissions from imported electricity	location-based approach	34,902.1819
<b>Category 4: indirect GHG emissions from products used by organization</b>			<b>6,896.607</b>
4.1	Emissions from Purchased goods	Upstream emissions of fuel and purchased electricity	6,493.8761
4.2	Emissions from Capital goods	NS	
4.3	Emissions from the disposal of solid and liquid waste	Solid & water waste (including transport)	402.731
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	

\* NS: Non significant; N/A: Non available.

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

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Location	Verification Information
Lextar Electronics Corp. T05 Factory No. 1, Keyi St. Zhunan Township Miaoli County 350 Taiwan 隆達電子股份有限公司竹南廠 臺灣 苗栗縣 竹南鎮 廣源科技園區科義街1號 350	The Greenhouse Gas Emissions with Lextar Electronics Corp. T05 Factory for the period from 2021-01-01 to 2021-12-31 was verified, including the direct greenhouse gas emissions 239.637 tonnes of CO <sub>2</sub> equivalent and indirect greenhouse gas emissions from imported energy 9,324.017 tonnes of CO <sub>2</sub> equivalent.
Lextar Electronics Corp. T01 Factory No. 3, Gongye E. 3rd Rd. East Dist. Hsinchu City 300 Taiwan 隆達電子股份有限公司新竹一廠 臺灣 新竹市 科學工業園區 工業東三路3號 300	The Greenhouse Gas Emissions with Lextar Electronics Corp. T01 Factory for the period from 2021-01-01 to 2021-12-31 was verified, including the direct greenhouse gas emissions 5,831.240 tonnes of CO <sub>2</sub> equivalent and indirect greenhouse gas emissions from imported energy 25,497.584 tonnes of CO <sub>2</sub> equivalent.
Lextar Electronics Corp. T01B Factory No. 21, Lixing Rd. East Dist. Hsinchu City 300 Taiwan 隆達電子股份有限公司新竹辦公室 臺灣 新竹市 科學工業園區力行路21號 300	The Greenhouse Gas Emissions with Lextar Electronics Corp. T01B Factory for the period from 2021-01-01 to 2021-12-31 was verified, including the direct greenhouse gas emissions 8.584 tonnes of CO <sub>2</sub> equivalent and indirect greenhouse gas emissions from imported energy 80.581 tonnes of CO <sub>2</sub> equivalent.

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