



# Opinion Statement

## Product Carbon Footprint Verification Opinion Statement

This is to verify that: **Moxa Inc.**  
No. 3, Sec. 4, New Taipei Blvd.  
Xinzhuang Dist.  
New Taipei City  
242032  
Taiwan

四零四科技股份有限公司  
台灣  
新北市  
新莊區  
新北大道四段3號  
242032

Holds Statement No: PCFV 796769

As a result of carrying out the verification of product life cycle greenhouse gas emissions, it is the opinion of BSI with reasonable assurance that:

- The product carbon footprint with the functional unit of per set industrial managed Ethernet switch with 17 different type series is verified in the following table.
- No material misstatements in this product life cycle greenhouse gas emission statement were revealed.

The product life cycle GHG data quality was verified to be acceptable against the requirements of ISO 14067:2018.

This statement shall be valid for a maximum period of two years after the latest issue date on this certificate. Should there be a change in the life cycle of the product whose GHG emissions are being assessed, the validity of this opinion statement will cease.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

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Page: 1 of 3

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<b>Declared Unit of Product 產品宣告單位</b>	<b>Emissions (Kg CO<sub>2</sub>e)排放量</b>
Series industrial managed Ethernet switch (EDS-4008 series Primary-Model _ LV)	270.32
Series industrial managed Ethernet switch (EDS-4008 series Primary-Model _ HV)	229.70
Series industrial managed Ethernet switch (EDS-4008 series Multi-Function _ LV)	240.19
Series industrial managed Ethernet switch (EDS-4008 series Multi-Function _ HV)	334.21
Series industrial managed Ethernet switch (EDS-4008 series PoE-Function _ HV)	288.59
Series industrial managed Ethernet switch (EDS-4009 series Multi-Function _ LV)	284.34
Series industrial managed Ethernet switch (EDS-4009 series Multi-Function _ HV)	311.21
Series industrial managed Ethernet switch (EDS-4012 series Multi-Function _ LV)	339.84
Series industrial managed Ethernet switch (EDS-4012 series Multi-Function _ HV)	336.04
Series industrial managed Ethernet switch (EDS-4012 series HS-Multi-Function _ LV)	561.86
Series industrial managed Ethernet switch (EDS-4012 series HS-Multi-Function _ HV)	454.73
Series industrial managed Ethernet switch (EDS-4012 series PoE-Function _ HV)	339.71
Series industrial managed Ethernet switch (EDS-4012 series HS-PoE-Function _ HV)	609.65
Series industrial managed Ethernet switch (EDS-4014 series Multi-Function _ LV)	284.31
Series industrial managed Ethernet switch (EDS-4014 series Multi-Function _ HV)	438.26
Series industrial managed Ethernet switch (EDS-4014 series HS-Multi-Function _ LV)	644.95
Series industrial managed Ethernet switch (EDS-4014 series HS-Multi-Function _ HV)	432.89

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Page: 2 of 3

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Location

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Additional information

Product related information is as follows:

- System boundary for this product: Cradle to Grave  
The product system boundary is consistent with its system boundary definition in the PCF report for product carbon footprint, which involves the acquisition of materials, process activity, transportation, distribution, use and the final disposal stages in the product life cycle.
- The data in this product life cycle greenhouse gas inventory report is from 2022-03-01 to 2023-02-28.
- The site-specific data include related facilities from its own processes under the operational control of the organization and individual processes under the financial or operational control of the organization undertaking the CFP study.
- The secondary data include relative factors from EPA Carbon Footprint Calculation Platform and LCA software Simapro (version: 9.4.0.3).

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Page: 3 of 3