产品碳足迹证书

证书编号：04124CFP0356

产品名称： 集成电路块

产品型号规格： SA21345AFCA

核查准则： ISO 14067：2018《温室气体—产品碳足迹—量化要求和指南》

时间边界： 2023年1月1日至2023年12月31日

系统边界： 从摇篮到大门

功能单位： 1颗

***产品碳足迹数值：** 25.08 gCO_2e

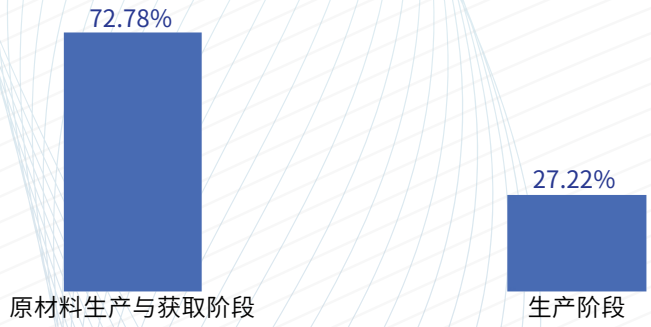
委托方名称： 矽力杰半导体技术（杭州）有限公司

生产企业名称： 日月新半导体(苏州)有限公司

生产企业地址： 江苏省苏州市工业园区苏虹西路188号

发布日期： 2024年11月26日

产品各阶段碳排放比例：



★ 证书上表达出的碳足迹数据，是依据国际准则，在严谨的诸多边界的界定下，经科学建模、核算并得到验证的数据。该数据的意义仅用于，彰显责任方履行全球应对气候变化的责任与义务，公开披露并长期跟踪自身管控温室气体的成效。
任何其他企业，将同类产品与责任方上述数据间，进行数据大小的直接比对，都是不科学和无价值的做法，更不能得出优劣的结论。
误导使用碳足迹数据者，将依据有关法律法规的要求，承担相应责任与后果。

总 经 理：

华测认证有限公司

中国广东省深圳市宝安区新安街道留仙三路4号华测检测大楼8楼A区

Product Carbon Footprint Certificate

No.: 04124CFP0356

Product Name : Chip

Product Model : SA21345AFCA

Standard : ISO 14067:2018 Greenhouse gases — Carbon footprint of products — Requirements and guidelines for quantification

Reporting period : January 1, 2023 to December 31, 2023

Boundary : Cradle-to-gate

Functional unit : 1 pc

***GHG emissions :** 25.08 gCO_2e

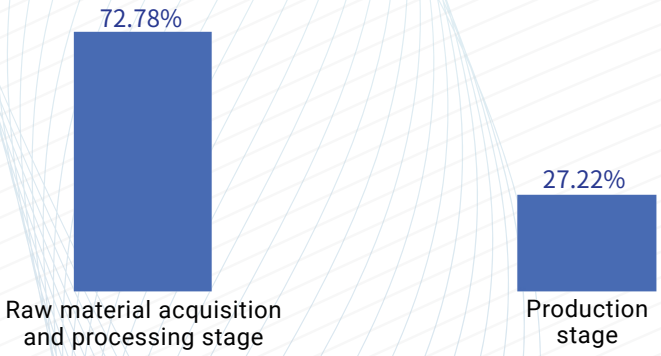
Commissioned by : Silergy Semiconductor Technology (Hangzhou) Co., Ltd.

Manufacturer : ATXSZ Semiconduction Company Ltd.

Factory location : No.188, Suhong West Road, Suzhou Industrial Park, Jiangsu Province, P.R.China

Issue date : November 26, 2024

Life cycle distribution:



★ The carbon footprint data expressed in the certificate is scientifically modeled, calculated and verified according to recognized standards and within a set of strict limits. The data only demonstrates that the responsible party is meeting its responsibility and commitment to combat climate change and is publicly disclosing its efforts to control greenhouse gas emissions over the long term.

Drawing direct comparisons between carbon footprint data from similar products and data from the certificate is unscientific and it is inappropriate to draw conclusions of superiority or inferiority based on such comparisons. Anyone using the carbon footprint data in a misleading manner shall be held responsible for the consequences in accordance with relevant laws and regulations.

General manager:

CTI Certification Co., LTD.

Zone A 8F CTI Building, No.4 Liu Xian San Road, Xin'an Street, Bao'an District, Shenzhen, China.