Verification Opinion
核查声明

Organization 组织	ATX Group No. 188, Suhong West Road, Suzhou Industrial Park, Jiangsu, 215021, China 日月新集团 中国江苏省苏州工业园区苏虹西路 188 号 邮编：215021
Opinion No. 声明号	CFV 823957
GHG Statement 温室气体声明文件	ATX Group 2024 GHG Report and Inventory 日月新集团 2024 年度的客户温室气体报告、2024 年度温室气体排放清单
Level of Assurance 保证等级	Reasonable 合理
Materiality 实质性水平	5%
Reporting Period 报告期间	January 1st, 2024 -December 31st, 2024 2024 年 1 月 1 日-2024 年 12 月 31 日
Criteria 核查准则	ISO 14064-1:2018
Carbon Footprint 碳足迹	Total 总量 306,627.45 tonnes CO_2(e) 吨二氧化碳当量
Conclusion 结论	Verified as Satisfactory 无保留核查意见 Based on the processes and procedures conducted it is concluded that the GHG statement 根据所实施的过程和程序，温室气体声明的结论是： • is materially correct and is a fair representation of GHG data and information 温室气体数据及信息是实质性正确并公正表达 • has been prepared in accordance with ISO 14064-1:2018 and it's principles 是按 ISO 14064-1:2018 要求及其原则编制
Lead Verifier 核查组长	Jennifer Cai 蔡洁华
Independent Reviewer 独立评审员	Aaron Wang 王群
Signed on behalf of BSI BSI 代表签署	Michael Lam – Senior Vice President, APAC Assurance
Issue Date 签署日期	2025-04-21

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日月新半导体（昆山）有限公司

Organizational Boundary 组织边界设定	Operational Control 营运控制	
Locations included in the Organizational Boundary 组织边界中包含的位置	日月新半导体（昆山）有限公司： No. 497, Huangpujiang Road, Qiandeng Town, Kunshan, Suzhou, Jiangsu, China 江苏苏州市昆山市千灯镇黄浦江路 497 号	
Scope of activities: 活动范围	The packaging and testing of semiconductors (including wafer testing and final testing). 半导体的封装和测试（包含晶圆测试和最终测试）。	
Reporting Boundary 报告边界：		tonnes CO_2(e) 吨二氧化碳当量
Direct GHG Emissions (Scope 1) 直接温室气体排放（范围一）	Official vehicle gasoline, Generator diesel, refrigerant escape, methane escape from septic tanks, fire extinguishers escape 公务车汽油、发电机柴油、冷媒逸散、化粪池甲烷逸散、灭火器	313.83
Direct GHG Removals (Scope 1) 直接清除温室气体（范围一）	NIL	0
Indirect GHG Emissions from imported energy (Scope 2) Location based 输入能源产生的间接温室气体排放（范围二）基于位置	Purchased power、steam 外购电力、蒸汽	23,526.38
Indirect GHG Emissions from transportation (Scope 3) 交通运输产生的间接温室气体排放（范围三）	Upstream transportation and distribution, downstream transportation and distribution, business travel, employee commuting 上游的运输和配送、下游的运输和配送、商务旅行、员工通勤	328.30
Indirect GHG Emissions from products used by organization (Scope 3) 组织使用的产品产生的间接温室气体排放（范围三）	Procurement of goods and services, capital finance, waste generated from operational activities, upstream asset leasing 采购商品与服务、资本财、营运活动中产生的废物、上游资产租赁	20,279.45
Indirect GHG Emissions associated with the use of products from the organization (Scope 3) 与使用组织产品相关的间接温室气体排放（范围三）	Not quantified as the non-significant indirect emissions according to the significance criteria of indirect emission 按间接排放重要性准则确定为非重要间接排放，未进行量化	Not quantified 未量化
Indirect GHG Emissions from other sources (Scope 3) 其他来源的间接温室气体排放（范围三）	NIL	0
Total Carbon Footprint 总的碳足迹		44,447.96