

核算标准

ISO 14064-1:2018

声明登记号码:

17 164 2433067

报告号码

17 164 2433067

声明持有者:

江苏长电科技股份有限公司

中国江苏省江阴市滨江中路 275 号&长山路 78 号 邮编: 214400

核查场址:

所包括场地已列于声明附件上

核查方法:

核查方: 莱茵检测认证服务(中国)有限公司

- 过程: 文件审查、访谈、现场核查与重新计算

- 核查标准: ISO 14064-1:2018, ISO 14064-3:2019

核查范围:

基于取得的信息进行评估之结论:

- 方案: 自愿性温室气体方案

组织边界: 营运控制权法

保证等级: 合理保证

实质性: 5%

全球暖化潜势(GWP) IPCC 2014

基准年为: 2022 (2022.01.01~2022.12.31)

核查年为: 2024 (2024.01.01~2024.12.31)

碳排放总量为 1222712.00 吨二氧化碳当量(tCO₂e)

- 类别一 直接排放为 22918.04 tCO₂e

类别二 间接 输入能源排放为 730313.70 tCO₂e

类别三 间接 运输排放为 34553.71 tCO₂e

类别四 间接 组织使用产品排放为 434926.55 tCO₂e

类别五 间接 与使用组织产品有关排他性产品

有效性:

签发日期

莱茵检测认证服务(中国)有限公司
中华人民共和国北京市北京经济技术开发区
荣华南路 15 号院 4 号楼 3 层 301 室、12 层 1203 室
(北京自贸试验区高端产业片区亦庄组团), 100176

This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.



测算标准 **ISO 14064-1:2018**
声明登记号码: **17 164 2433067**
报告号码 **17 164 2433067**

附件一：核查场所名单

序号	核查场所	核查地址
1	江苏长电科技股份有限公司 (D3)	中国江苏省江阴市长山路 78 号 D3-1, D3-7 (三、四楼北侧), SIP 厂房, 动力厂 (含外部宿舍、食堂等), 滨江中路 275 号电子大楼 邮编: 214400
2	长电科技 (宿迁) 有限公司 (D8)	中国江苏省宿迁市苏宿工业园区普陀山大道 5 号 邮编: 223800
3	长电科技 (滁州) 有限公司 (D9)	中国安徽省滁州市世纪大道 999 号 邮编: 239000
4	星科金朋半导体 (江阴) 有限公司 (JSCC)	中国江苏省江阴市江阴高新技术产业开发区长山路 78 号内高脚位集成电路主厂房内的 A、B、C、D、E、F 区 (一至三层), M 区 (一至四层) 邮编: 214400
5	江阴长电先进封装有限公司 (JCAP)	中国江苏省江阴市长山大道 78 号 B2, B2B 车间 邮编: 214400
	星科金朋私人有限公司 (SCS)	新加坡义顺街 23 号 5 号 邮编: 768442 新加坡义顺工业园 507 号 邮编: 768743
	星科金朋韩国有限公司 (SCK)	大韩民国仁川市郑谷区 Jayumuyeok-ro 路 191 号 邮编: 22379
	长电科技星科金朋韩国有限公司 (JSCK)	大韩民国仁川市郑谷区 Jayumuyeok-ro 路 299 号 邮编: 22379

测算标准 **ISO 14064-1:2018**

声明登记号码: **17 164 2433067**

报告号码 **17 164 2433067**

附件二：各场所排放信息

序号	场所名称	排放 (tCO ₂ e)				总计 (tCO ₂ e)
		类别 1	类别 2	类别 3	类别 4	
	江苏长电科技股份有限公司 (D3)	1339.16	179067.65	4379.22	58535.42	243321.45
	长电科技(宿迁)有限公司 (D8)	1427.6	67054.05	7335.68	32826.94	108644.27
	长电科技(滁州)有限公司 (D9)	278.33	72129.99	3469.47	22451.21	99329.00
	星科金朋半导体(江阴)有限公司 (JSCG)	3036.83	110682.04	2132.	34704.9	150556.24
	江阴长电先进封装有限公司 (JCAP)	5741.	61252.65	9237.08	12575.46	88806.26
	星科金朋私人有限公司 (SCS)	2140.	71176.43	2294.64	101328.79	176940.55
	星科金朋韩国有限公司 (SCK)	4292.19	72206.86	3144.98	45317.54	124961.57
	长电科技星科金朋韩国有限公司 (JSCK)	3662.17	96744.03	2560.17	127186.	230152.66

签发日期 **2025-03-12**



莱茵检测认证服务(中国)有限公司
中华人民共和国北京市北京经济技术开发区
荣华南路15号院4号楼3层301室、12层1203室
(北京自贸试验区高端产业片区亦庄组团), 100176

This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.

Statement

Inventory Standard **ISO 14064-1:2018**

Statement Registr. No. **17 164 2433067**

Report No. **17 164 2433067**



Verification Site: No. 275 Binjiang Middle Road & No. 78 Changshan Road, Jiangyin City, 214400 Jiangsu, P.R. China

Verification Method: including the locations according to annex

Verification Body: TÜV Rheinland (China) Ltd.
Process: Document review, interview, site visit and recalculation
Verification Standard: ISO 14064-1:2018, ISO 14064-3:2019

Verification Scope: Based on the information we have received and evaluated that
Programme: Voluntary GHG Scheme
Organizational Boundary: Operational Control
Level of Assurance: Reasonable
Materiality: 5%
Global warming potential (GWP): IPCC 2021
Base year: 2022 (2022.01.01~2022.12.31)
Inventory year: 2024 (2024.01.01~2024.12.31)
The total carbon emission is 1222712.00 tons equivalent (tCO₂e)
- Category 1 Direct emission is 22918.04 tCO₂e
- Category 2 Indirect imported energy emission is 730313.70 tCO₂e
- Category 3 Indirect transportation emission is 34553.71 tCO₂e



TÜV Rheinland (China) Ltd.
Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.

Inventory Standard **ISO 14064-1:2018**

Statement Registr. No. **17 164 2433067**

Report No. **17 164 2433067**

Annex 1: Sites verified

No.	Verification Site	Verification Address
JCET Group Co., Ltd (JCET D3)	JCET Semiconductor (Suqian) Co., Ltd (D8)	D3-1, D3-7(North Side of 3rd and 4th Floor), SIP Factory, Power Plant (including External Dormitory, Canteen, etc.), No. 78, Changshan Road & Electronics Building, No. 275, Binjiang Middle Road, Jiangyin City, 214400 Jiangsu, P.R. China
JCET Semiconductor (Chuzhou) Co., Ltd (D9)	JCET STATS ChipPAC JiangYin Co., Ltd (ISCC)	No. 5, Putuoshan Road, Sushu Industrial Park, Suqian City, 223800 Jiangsu, P.R. China
	Packaging Co.,	Changshan
		Jiangsu, P.R. China

Statement annex

Inventory Standard **ISO 14064-1:2018**

Statement Registr. No. **17 164 2433067**

Report No. **17 164 2433067**

Annex 2: Respective site GHG emission

Site name	Carbon emissions (tCO ₂ e)				Total (tCO ₂ e)
	Category 1	Category 2	Category 3	Category 4	
JCET Group Co., Ltd (JCET D3)	1339.16	179067.65	4379.22	58535.42	243321.45
JCET Semiconductor (Suzhou) Co., Ltd (D8)	1427.6	67054.05	7335.68	32826.94	108644.27
JCET Semiconductor (Chuzhou) Co., Ltd (D9)	1278.33	72129.99	3469.47	22451.21	99329.00
STATS ChipPAC JiangYin Co., Ltd (JSCC)	3036.83	110682.04	2132.47	34704.9	150556.24
JCET Advanced Packaging Co., Ltd. (JCAP)	5741.07	61252.65	9237.08	12575.46	88806.26
6 STATS ChipPAC Pte. Ltd (SCS)	2140.69	71176.43	2294.64	101328.79	176940.55
STATS ChipPAC Korea Ltd.			3144.98		
Korea			2560.17		

Issue Date: 2025-03-12

TÜV Rheinland (China) Ltd.
Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.