



副本

能源管理体系认证证书

证书编号: 00123En20413ROL/3200

兹证明

三星电子(苏州)半导体有限公司

注册/运营地址: 中国江苏省苏州工业园区凤里街 337 号

统一信用代码: 91320594608197753M

能源管理体系符合标准:

GB/T 23331-2020 / ISO 50001:2018

RB/T101-2013;

通过认证范围如下:

存储器芯片和内存条的封装、测试所涉及的能源管理活动

(获证组织本年度产品单位产量综合能耗及能耗核算边界见标有相同证书注册号的证书附件,
证书附件是本证书组成部分)

首次发证日期: 2023年10月13日 本次发证日期: 2023年10月13日 有效期至: 2026年10月12日

在一个监督周期后, 本证书必须与CQC签发的监督审核合格通知书合并使用方可有效。查询证书有效状态请登陆www.cqc.com.cn。
本证书信息可在国家认证认可监督管理委员会公示的网站 (www.cnca.gov.cn) 上查询



中国认可
管理体系
MANAGEMENT SYSTEM
CNAS C001-M

谢肇煦

Signed by: Xie ZhaoXu

MEMBER OF



中国质量认证中心

中国·北京·南四环西路188号9区 100070

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ENERGY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00123En20413R0L/3200

We hereby certify that

Samsung Electronics (Suzhou) Semiconductor Co., Ltd

Registered / Operation Address: No.337, Fengli Street, Suzhou Industrial Park, Suzhou, Jiangsu Province,
P.R.China

Business Registration Number: 91320594608197753M

by reason of its

Energy Management System

has been awarded this certificate for compliance with the standard

ISO 50001:2018

RB/T101-2013;

The Energy Management System Applies in the following area:

Energy Management Activities Involved In The Assembly and Testing of Memory Chips and Memory Modules

(The appendix with the same certificate number to this certificate is part of this certificate, referring the comprehensive energy consumption for unit output of product and energy consumption calculation boundary of the certified client within this year)

Certified since: October 13, 2023 Valid from: October 13, 2023 Valid until: October 12, 2026

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.

Please access www.cqc.com.cn for checking validity of the certificate.

This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).



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Signed by: Xie ZhaoXu

MEMBER OF



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Samsung Electronics (Suzhou) Semiconductor Co., Ltd

Registered / Operation Address: No.337, Fengli Street, Suzhou Industrial Park, Suzhou, Jiangsu Province,
P.R.China

Business Registration Number: 91320594608197753M

by reason of its

Energy Management System

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ISO 50001:2018

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能源管理体系认证证书附件

获证组织名称：三星电子（苏州）半导体有限公司

证书编号：00123En20413R0L/3200

审核类型	统计开始日期	统计结束日期	能源绩效	管理体系边界
初次认证 再认证	2022-01-01	2022-12-31	存储器芯片单位产品综合能耗(当量): 6.80 kgce/K 内存条单位产品综合能耗(当量): 47.03 kgce/K	位于中国江苏省苏州工业园区凤里街337号厂区内, 涵盖: 生产系统: 存储器芯片: 贴膜、研磨、切割、贴片、打线、塑封、植球、老化、测试、烘烤; 内存条: SMT、测试; 辅助生产系统: 变配电系统、空压系统、工程冷却水系统(PCW+PRW)、中央空调系统、制冷系统、纯水系统、中水系统、废水处理系统、废气处理系统; 附属生产系统: 办公、食堂
	2023-01-01	2023-07-31	存储器芯片单位产品综合能耗(当量): 7.08 kgce/K 内存条单位产品综合能耗(当量): 62.79 kgce/K	
第1次监督				
第2次监督				
第3次监督				

本次发证日期：2023年10月13日

此附件与相同编号的证书同时使用有效



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Appendix of main certificate

No.00123En20413R0L/3200

Audit type	Statistics from	Statistics to	Energy performance	Management system boundary
Initial Certification/ Recertification	2022-01-01	2022-12-31	Comprehensive energy consumption for unit output of product Memory chip: 6.80 kgce/K Random Access Memory: 47.03 kgce/K	Production Address: No 337, Fengli Street, Suzhou Industrial Park, Suzhou, Jiangsu Province, P.R.China Assembly and Test System Include Production Process of Memory Chip (Laminating, Back Lap, Sorter, Laminating, Wire Bond, Plastic Seal, Solder Ball Attach, PCT Test, Baking and Production process of RAM (SMT, TEST) Assist System For Manufacture: Transformer and Distribution System, Air Compressor System, Process Cooling Water System (PCW+PRW), Central Air Conditioning System, Refrigeration System, Ulpure Water System, Reclaimed Water System, Wastewater Treatment System, Waste Gas Treatment System; Ancillary Facilities: Office, Canteen
	2023-01-01	2023-07-31	Comprehensive energy consumption for unit output of product Memory chip: 7.08 kgce/K Random Access Memory: 62.79 kgce/K	
First Surveillance				
Second Surveillance				
Third Surveillance				

Issued on October 13, 2023

This appendix shall not be used as a stand-alone document.



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