



ENERGY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00123En20411R1M/3200

We hereby certify that
TSMC Nanjing Company Limited

Registered / Operation Address: No.16, Zifeng Road, Pukou Economic Development Zone, Nanjing City,
Jiangsu Province, China

Business Registration Number: 91320100MA1MKUKH6T

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:

Related Energy Management Activities Involved In The Production of 12 - Inch Wafers

(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 16, 2020 Valid from: October 12, 2023 Valid until: October 15, 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).



谢肇煦

Signed by: Xie ZhaoXu



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070, China

<http://www.cqc.com.cn>

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2022年版



Appendix of main certificate

No.00123En20411R1M/3200

Audit type	Statistics from	Statistics to	Energy performance	Management system boundary
Initial Certification/ Recertification	2022-01-01	2022-12-31	Comprehensive energy consumption per unit product: 233.61 kgce/piece	Inside TSMC (Nanjing) Co., Ltd. Located At No.16, Zifeng Road, Pukou Economic Development Zone, Nanjing City, Jiangsu Province, China: Production System (Factory 1A, 1B); Cleaning, Oxidation, Diffusion, Thin Film, Photolithography, Etching, Polishing, Ion Implantation, Testing; Auxiliary Production System: Power Transformation and Distribution, Air Compressor System, Water Treatment System (Pure Water, Process Cooling Water, Sewage), Air Conditioning System, Refrigeration Station, Waste Gas Treatment System; Affiliated Production System: Office, Canteen
	2023-01-01	2023-08-31	Comprehensive energy consumption per unit product: 233.89 kgce/piece	
First Surveillance				
Second Surveillance				
Third Surveillance				

Issued on October 12, 2023

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



谢肇煦
Signed by: Xie ZhaoXu



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