

# Certificate of Registration

- ISO 50001: 2018

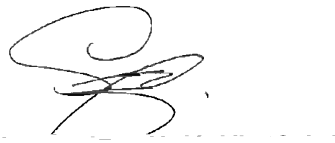
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201203

Semiconductor Manufacturing  
South China Corporation  
No. 59, Halei Road  
Pilot Free Trade Zone  
Shanghai  
201203  
China

ENMS 781800

ISO 50001: 2018



BSI

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Michael Lam - Managing Director Assurance, APAC

2023-04-22

2023-04-22

2023-04-22

2026-04-21



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7805321 389 Chiswick High Road, London W4 4AL, UK

ENMS 781800

## Registered Scope:

Q 148t ce/

2022 1~12

18 3 5

The energy management activities for the manufacture of integrated circuit chip.

Comprehensive energy consumption per unit output value of integrated circuit chip is as follows:

0.148tce/10K RMB (equal value). The production process is as follows: cleaning-oxidation-homogenization-photolithography-etch-diffusion-ion implantation-chemical meteorological deposition-metallization-chemical mechanical polishing

Based on the data from January to December 2022

Registration address: F5, Building 3, No. 18, Zhangjiang Road, Pilot Free Trade Zone, Shanghai, China

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