



2024 SUSTAINABILITY REPORT Executive Summary

Anji Microelectronics Technology
(Shanghai) Co., Ltd.

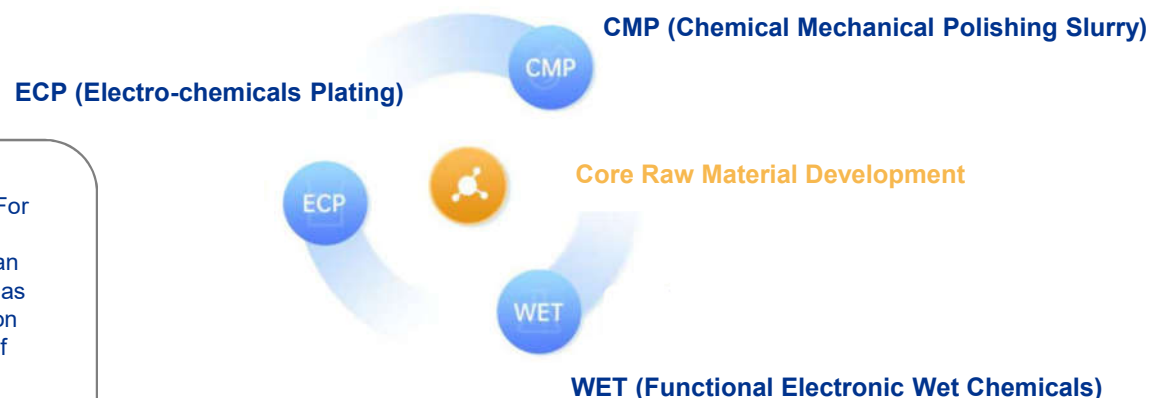
About Us



Anji Microelectronics Technology (Shanghai) Co., Ltd. (Stock code: 688019, hereafter referred to as “Anji” , “the Company” or “We”) is a high-end semiconductor materials company that takes independent innovation as its foundation and integrates R&D, production, sales, and technical services, focuses on the best solutions for processes and materials in the chip manufacturing process and has successfully established the “3+1” technology platform and its application fields, namely copper CMP slurries, barrier CMP slurries, dielectric (both silica-based and ceria-based abrasive) CMP slurries, tungsten CMP slurries, substrate CMP slurries, functional electronic wet chemicals, electroplating solution and its additives, achieving full platform coverage. Anji continues to expand both its domestic leadership and global presence. Recognized as a mainstream supplier in China’s semiconductor value chain, the Company is also enhancing its international market reach and brand visibility. In 2024, Anji reached revenue of around 1.835 billion RMB and remains committed to collaborative ESG efforts alongside employees, shareholders, suppliers, and the broader community—contributing to industry sustainability and a greener future.

COMPANY VISION AND MISSION

Since its establishment in 2004, the vision and mission of ANJI have been clearly defined. For more than twenty years, through all the years, the original aspiration has remained as unwavering as a rock, consistent from beginning and end. ANJI is committed to becoming an emerging semiconductor materials enterprise based on its technological innovation as well as intellectual property rights. It is deeply engaged in the research and development, production and sales of high-growth and high-performance materials, adheres to the market strategy of "Based in China and Serving the World", and achieves long-term, stable and healthy development.

Core
Value

Respect

Care

People-Oriented

Innovation

Result-driven

Pursuit of Excellence

2024 ESG Highlights

Environmental

- The base utilized a total of **2.1181 million kWh** of self-generated photovoltaic electricity throughout the year, resulting in a carbon reduction of approximately **1,136.58 metric tons** compared to conventional power generation.
- The Ningbo base was awarded the "**Municipal-level Green Factory**" certification.
- During the reporting period, the identification process for **reclassifying hazardous waste from packaging barrels to general waste** was successfully completed.
- **The photovoltaic facilities** at the Ningbo base were **smoothly connected** to the grid
- **Both the Jinqiao and Ningbo bases** completed the annual renewal of their ISO 14001 Environmental Management System certifications.
- All discharges of wastewater, waste gas, and noise **complied fully with** national and industry standards

Social

- In 2024, the Company filed **77** new patent applications, bringing the total number of granted patents to **305**.
- Honored with the "**IC Innovation Award**" by the China Integrated Circuit Innovation Alliance.
- The digital supply chain management system was upgraded, with **no supply chain disruptions** reported during the period.
- A series of internal and external events were held to **commemorate the Company's 20th anniversary**.
- The total duration of employee training reached **34,647** hours.
- Continued to organize public welfare initiatives such as **tree planting, clothing donations, and special care activities** for vulnerable groups.

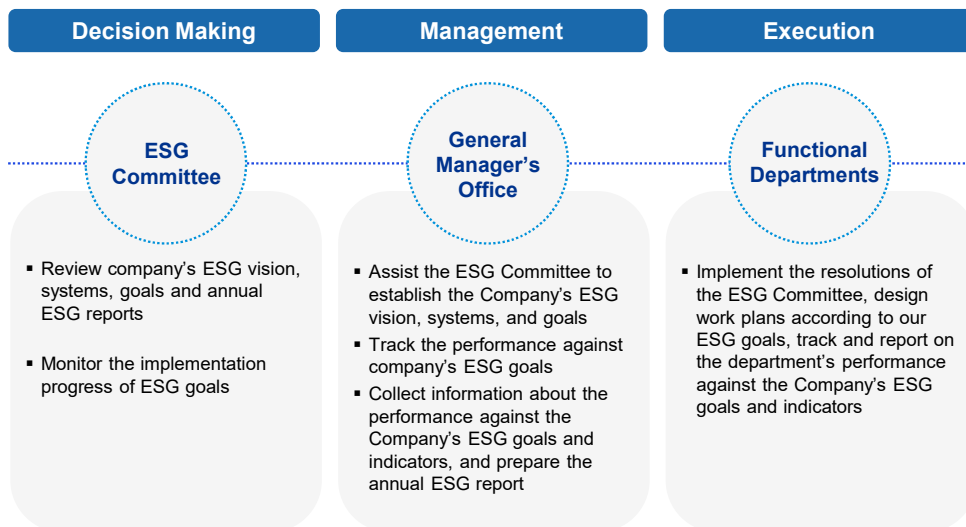
Governance

- **The Code of Business Conduct** was revised to further strengthen controls against corruption and commercial bribery.
- A total of **355 participants** took part in integrity and anti-corruption training sessions.
- **No incidents** of commercial bribery or corruption were reported during the reporting period.
- Compliance risk management continued to be reinforced, with **no violations recorded** throughout the year.

ESG Governance

Anji Technology upholds a philosophy of excellence in corporate governance, integrating compliance operations with sustainable development. In alignment with global sustainability trends and relevant policy frameworks, the Company is committed to ensuring long-term, stable growth and balancing the interests of all stakeholders. Anji continues to refine and enhance its governance practices to support resilient and responsible business operations.

ESG Governance Structure



Anji and the SDGs

Anji Technology aligns its core strategy with the United Nations Sustainable Development Goals (SDGs), ensuring business growth and sustainability go hand in hand. By focusing on SDG-aligned customers and fostering deep collaboration, the Company actively responds to stakeholder expectations and contributes to broader societal value.



Awarded an **A-level Information Disclosure Rating** by the Shanghai Stock Exchange

Green Commitment · Environmental Chapter

Guided by the core belief of “building a sustainable enterprise that contributes to society and the planet,” Anji Technology actively promotes green development through forward-looking strategies and concrete actions. The Company integrates environmental principles across its strategy and operations, striving to become a sustainability leader in the semiconductor industry.

Environmental Compliance

- Establish a well-defined and structured environmental management framework.
- The Ningbo base was **rated Grade A** in environmental credit evaluation.
- Anji Technology and all its production sites reported **no environmental violations**.

Pollutant Emissions Management

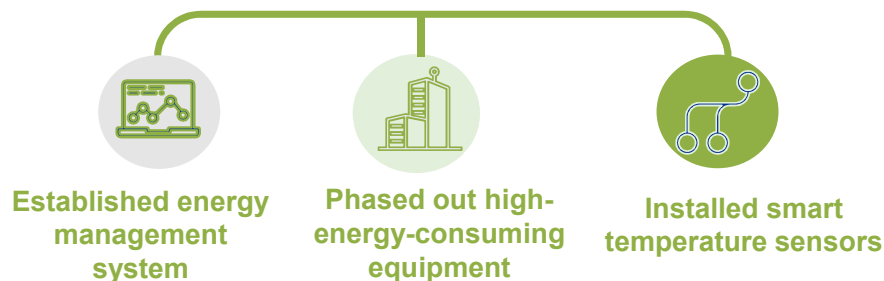
- Jinqiao and Ningbo bases operate **efficient waste treatment systems**.
- Zero environmental incidents, complaints, or penalties** in the past three years.
- All emissions remained compliant** during the reporting period.

Climate Change Mitigation and Adaptation

- Ningbo site completed PV installation and grid connection, utilizing **2.1181 million kWh** of solar power during the reporting period.
- In 2024, the Company was awarded Ningbo Green Factory, Green Park, and Zero (Near-Zero) Carbon Factory honors.

Indicator	Sub-indicator	Unit	FY2023	FY2024
Scope 1	Company-owned vehicles	tCO ₂ e	3.227	4.33
Scope 2	Purchased electricity	tCO ₂ e	10,305.595	11,366.42
	Total GHG Emissions	tCO ₂ e	10,308.882	11,370.75
	GHG Emission Intensity	tCO ₂ e/tons product	0.439	0.303

Energy Management



Waste Management

Classified Collection



Safe Storage



Professional Transportation



Compliant Disposal



100%

Compliance Rate of
Hazardous Waste Disposal



10%

Hazardous Waste Disposal
Compliance Rate

Sincere Partnership · Social Chapter

Anji remains committed to the R&D and industrialization of high-growth and high-performance materials. Guided by the strategy of “Rooted in China, Serving the World”, the Company drives the development of new productive forces through technological innovation and contributes to the modernization of industrial systems. At the same time, Anji actively fulfills its social responsibilities by engaging in a wide range of initiatives across education, environmental protection, and public welfare.

Product and Service Quality and Safety

In 2024, **no major customer health or safety incidents** caused

No product recalls occurred during the year

Annual performance **targets for product and service were met satisfactorily**

31 new quality management system documents were developed and **126** existing updated



Supply Chain Security

Supply Chain Goal

Control costs

Ensure supply chain continuity

Drafting of a new Integrity Agreement for suppliers

Info & Collaboration upgrade

Improve service levels

Signed suppliers: **195**

Drive compliance & sustainable

Strengthen resilience & agility

Completion rate: **92.4%**

Innovation-Driven Development

2024 National Symposium on Electronic Plating and Surface Treatment Technology for Electronics

Shanghai Institute of Electronics – Electronic Plating Committee Annual Conference

12th Annual Semiconductor Equipment Conference – Board Chairman Forum Report

10th Zhangjiang High-Tech · Chip Insights Summit – IC Industry Leadership Forum

Participation in Conferences and Industry Engagement

Awarded **2024 IC Innovation Award** by the China IC Innovation Alliance – 7th Edition (Technical Innovation Category)

Awarded **2023 North Bund Science and Technology Innovation Award** (Science & Technology Category)

Awarded **High and New Technology Enterprise (HNTE)** among China's national science and technology-based SMEs (Ningbo)

Awards & Recognition

Awarded **Leading Enterprise in Advanced Manufacturing in Shanghai**

Awarded **First Batch of Ningbo Innovative SMEs (2024)**

Awarded **Specialized and Innovative SME in Ningbo**

77
New patent applications

305
Cumulative granted patents

29
New patent grants

305
Patents applied in core business areas

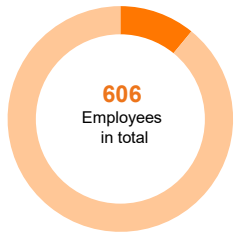
2024 Technology Innovation Performance Indicator

In 2024, R&D-related investment accounted for of the Company's revenue

18.13%

Sincere Partnership · Social Chapter

Employees



- Male Employees: 463
- Female Employees: 143

90.7% Employee retention rate

Labor contract signing rate 100%

100% Social insurance coverage rate

Care

Respect

People-Oriented

Core corporate Culture Values

Employees Indicator Overview

Training participants	18,571	People
Total training hours	34,647	Hours
Coverage rate	100	%
Training investment	1	Million yuan



Employees Benefits & Support

- Comprehensive health coverage
- Diverse holiday care
- Careful meal support
- Team-building activities
- Well leave and benefits
- Mental & physical wellbeing programs

Rural Revitalization & Social Contribution



Our achievements in 2024:

- 350,300 RMB of social donation
- 70 of our employees participated in charity events
- 289 volunteer hours by employees

Data Security and Customer Privacy Protection

In 2024, Anji Technology reinforced data security management by building a multi-layered protection system and implementing targeted safeguard measures.

Data transmission and storage encryption

Employee security awareness training

Emergency response and contingency plans

Monitoring and audit mechanisms

Application system protection

Network perimeter security

Endpoint security management



In 2024, no data security incidents or customer privacy breaches occurred.

Dedicated Excellence · Governance Chapter

Anji Technology places great importance on corporate governance, upholds the highest standards of business ethics, and maintains a zero-tolerance stance toward corruption, bribery, and unfair competition. The Company recognizes that compliance is the cornerstone of sustainable development and is committed to fostering a fair, just, and transparent business environment.

Anti-Unfair Competition

Anji Technology firmly prohibits all forms of unfair competition, including bribery, false advertising, and defamation. The Company is committed to conducting business with integrity and in full compliance with fair competition principles.

In 2024

No lawsuits or major penalties were incurred due to unfair competition.

Anti-Bribery and Anti-Corruption

- Revised and strengthened the **Code of Business Conduct** to clarify integrity boundaries;
- Conducted **regular integrity, legal, and case-based trainings**, integrating them into the employee training system;
- Established a **systematic anti-bribery and anti-corruption framework**.



Comprehensive Management Procedure



A dedicated team manages the whistleblowing **hotline and email** to ensure timely and effective handling of all misconduct reports.

Overview of Integrity and Anti-Corruption Practices

Indicator	Sub-Indicator	2024	Unit
Number of Bribery and Corruption Incidents	Number of bribery and corruption incidents	0	Cases
	Number of lawsuits related to bribery and corruption	0	Cases
Number and Percentage of Board Members, Management, and Employees Trained on Anti-Bribery and Anti-Corruption	Total participants in anti-corruption training	355	Person-times
	Training coverage rate (by role)	Board	100
		Management	65
		Employees	57.88
Whistleblowing	Total whistleblowing cases	0	Cases
	Whistleblowing response rate	No whistleblowing incidents occurred	/
	Whistleblowing resolution rate	No whistleblowing incidents occurred	/

Appendix

Environmental

Topics	Indicator	Sub-Indicator	Data	Unit
Climate Change Mitigation and Adaptation	Scope 1 GHG Emissions	Fuel from company-owned vehicles	4.33	tCO ₂ e
	Scope 2 GHG Emissions	Purchased electricity	11,366.42	tCO ₂ e
	Total GHG Emissions (Scope 1 + 2)		11,370.75	tCO ₂ e
	Emission Intensity (Scope 1 + 2)		0.303	tCO ₂ e/unit of production
Energy Use	Gasoline		1,900	L
	Purchased electricity		2,118.33	10,000 kWh
	Solar power		211.81	10,000 kWh
Waste Management	Non-hazardous waste – total		200.89	ton
	Non-hazardous waste - intensity		0.005	ton / unit of production
	Hazardous waste – total		2,080.17	ton
	Hazardous waste – intensity		0.055	ton / unit of production
Water Use	Total water consumption		356,862.61	ton
	Water use intensity		9.51	ton / unit of production

Governance

Topics	Indicator	Data	Unit
Anti-Bribery and Anti-Corruption	Number of bribery and corruption incidents	0	Cases
	Number of lawsuits related to bribery and corruption	0	Cases
	Number of participants in integrity training	355	Person-times

Social

Topics	Indicator	Sub-Indicator	Data	Unit
Community Engagement & Rural Revitalization	Employee participation in charity activities		70	Person-times
	Total Hours of Employee Participation in Charitable Activities		289	Hours
	Total charitable donations		35.03	10 thousand yuan
Innovation Driven	Total R&D-related investment		332,765,904.61	yuan
	R&D investment as % of the company's revenue		18.13	%
	R&D Headcount, Education Composition, and Staff Ratio	Total Headcount	307	People
		Number of PhD Holders	43	People
		Number of Master's Degree Holders	63	People
		Number of Non-Master's/PhD Holders	201	People
		Proportion of R&D Personnel in Total Workforce	50.66	%
	New patent applications		77	Items
	Total granted patents		29	Items
	Total effective granted patents		305	Items
	Invention patents in core business		305	Items
Supply Chain Security	Supplier Code of Conduct Sign Rate		92.4	%

Appendix

Social

Topics	Indicator	Sub-Indicator	Data	Unit
Product and Service Safety and Quality	Total Number of Major Safety and Quality Incidents Related to Products and Services		0	Cases
	Total Economic Losses from Major Safety and Quality Incidents Related to Products and Services		0	yuan
	Total Number of Product Recall Incidents		0	Cases
Data Security & Customer Privacy	Number of privacy leak incidents		0	Cases
	Total Losses Resulting from privacy leak incidents		0	10 Thousand yuan
	Total employees at year-end		606	People
Employees	Employee structure at year-end (by gender)	Male	463	People
		Female	143	People
	Employee structure at year-end (by position)	R&D	307	People
		Production	187	People
		Marketing	35	People
		Accountant	12	People
		Administration	65	People
	Management gender split	Total	60	People
		Male	43	People
		Female	17	People
	Employee structure at year-end (by age)	≤30	275	People
		31–50	311	People
		>50	20	People
	Labor contract signing rate		100	%
	Social insurance coverage rate		100	%
	Labor disputes (lawsuits/arbitration)*		1	Cases
	Employee retention rate		90.7	%
	Training participations		18,571	Person-times
	Total training hours		34,647	Hours
	Average training coverage		100	%
	Total training investment		100	10 Thousand yuan

Footnote: The labor dispute case has been closed, with Anji prevailing and its actions found compliant with the law.



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