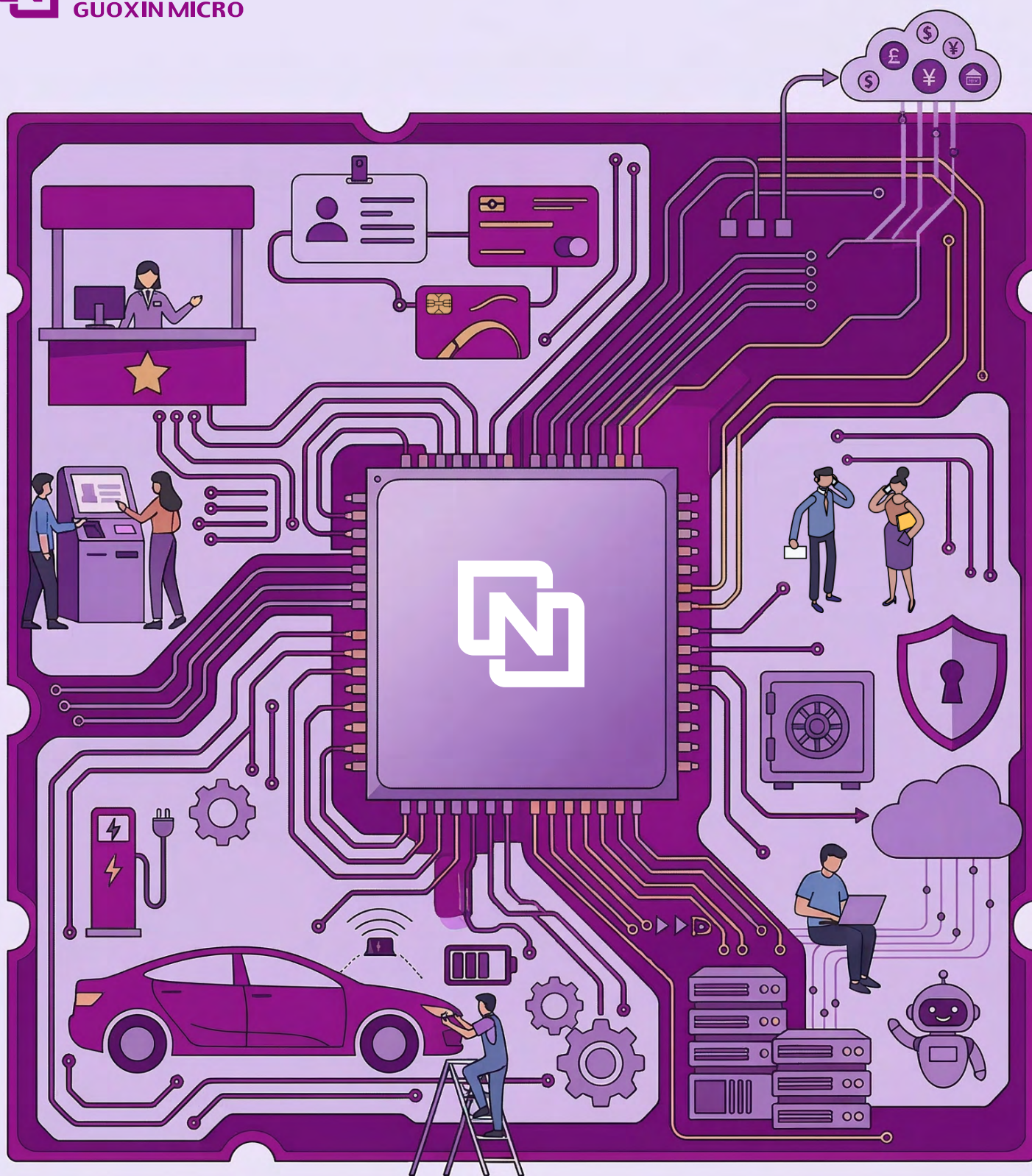




2025

Unigroup Guoxin Microelectronics Co., Ltd.

Sustainability Report

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About This Report

| Publication

This report is the first Sustainability Report issued by Unigroup Guoxin Microelectronics Co., Ltd., and its subsidiaries. Adhering to the principles of objectivity, standardization, transparency, and comprehensiveness, it provides a detailed disclosure of Guoxin Micro's concepts, efforts, and achievements in the areas of Environmental, Social and Governance (ESG) in 2025. The aim of the report is to effectively communicate with all stakeholders and systematically respond to expectations and requirements.

| Reporting Period

This report is an annual report, released simultaneously with the annual report of Unigroup Guoxin Microelectronics Co., Ltd. The reporting period covered by this report spans from January 1, 2025, to December 31, 2025 (hereinafter referred to as the "reporting period"). To enhance the completeness of the report, the content covered includes but is not limited to the year 2025. Some information in the report will be appropriately extended as needed.

| Organizational Scope

This report covers Unigroup Guoxin Microelectronics Co., Ltd.,and its subsidiaries, consistent with the scope of disclosure in the 2025 Annual Report of Guoxin Micro. The terms "Guoxin Micro", "the Company", and "we" in the report may refer to Unigroup Guoxin Microelectronics. The abbreviations of other major subsidiaries mentioned in this report are as follows:

Company Name	Abbreviation
Shenzhen StateMicro Electronics Co.,Ltd.	Shenzhen StateMicro Electronics
Tongxin Microelectronics Co., Ltd.	Tongxin Micro
Tangshan Guoxin Jingyuan Electronics Co., Ltd.	Tangshan Guoxin Jingyuan
Beijing ICIN Technology Co., Ltd.	Beijing ICIN Tech
Wuxi Unis Jidian Technology Co., Ltd.	Unis Jidian
Chengdu Guowei Technology Co., Ltd.	Chengdu Guowei
Chengdu Guowei Property Services Co., Ltd.	

| Definition

FPGA	Field-Programmable Gate Array (FPGA) is a further development based on devices such as Programmable Array Logic (PAL), Generic Array Logic (GAL), and Erasable Programmable Logic Device (EPLD). It is a programmable logic chip capable of performing general functions, meaning it can be programmed to implement certain logic processing capabilities.
SOC	A System-on-Chip (SoC), also known as a system-on-a-chip, is an integrated circuit with a dedicated purpose, which contains a complete system and all the embedded software content.
ASIC	Application-Specific Integrated Circuit (ASIC) is an integrated circuit that is specifically designed for a particular user or electronic system.

SoPC	System-on-a-Programmable-Chip (SoPC) refers to the SOC (System-on-Chip) design technology based on FPGA solutions, which integrates processors, I/O ports, memories, and other functional modules into a single FPGA.
MCU	The Microcontroller Unit (MCU), also known as the Single Chip Microcomputer or simply the microcontroller, is a computer that integrates the Central Processing Unit (CPU) with reduced frequency and specifications, along with peripherals such as memory, timers, USB, A/D converters, UARTs, PLCs, DMAs, and even LCD driver circuits, all onto a single chip. This forms a chip-level computer capable of performing various control combinations for different applications.
eSIM Card	The Embedded Subscriber Identity Module (eSIM) is a new generation of SIM card standard developed by the Global System for Mobile Communications Association (GSMA). Its core feature is to integrate the functionality of traditional SIM cards into an embedded secure chip, eliminating the need for a physical card slot. Users can remotely switch and manage operator networks through remote configuration (such as over-the-air programming).
DSP	A Digital Signal Processor (DSP) is a specialized microprocessor optimized for the efficient, real-time execution of digital signal processing algorithms.

| Reporting Reference

This report is compiled in accordance with the Self-Regulatory Guidelines No. 17 for Companies Listed on Shenzhen Stock Exchange—Sustainability Report (For Trial Implementation)(hereinafter referred to as the "Guidelines"), and with reference to the following important standards:

- The Sustainability Report Standard (2021 edition) issued by the Global Sustainability Standards Board (GSSB) (hereinafter referred to as "GRI Standard")
- International Sustainability Standards Board (ISSB) issued the International Financial Reporting Sustainability Disclosure Standard 1 - General Requirements for Disclosure of Sustainability-Related Financial Information and International Financial Reporting Sustainability Disclosure Standard 2 - Climate-Related Disclosures
- United Nations Sustainable Development Goals (SDGs)
- "Ten Principles" of the United Nations Global Compact (UNGC)

| Sources of Information

The qualitative and quantitative information used in this report is sourced from public information, internal documents, and relevant statistical data of Guoxin Micro. Unless otherwise stated, all measurements are in Renminbi (RMB).

| Report Reliability Assurance

The Company guarantees that there are no false records or misleading statements in the content of this report, and it has undergone internal review to ensure its authenticity, accuracy, and completeness. This report was approved by the Board of Directors on April 17, 2026.

| Access to the Report

This report supports online reading and is available in both Chinese and English versions. In case of any ambiguity in understanding the Chinese and English texts, the Chinese version shall prevail. For more information on our sustainability initiatives and to download a digital copy of this report, please visit our official website (<https://www.gosinoic.com/>).

The forward-looking descriptions involving development strategies in this report are estimates and projections made by the Company based on its best judgment, and such descriptions do not constitute substantive commitments by the Company to the users of this report.

Message from the Chairman

As the sun and moon move forward and the year cycles round, we enter a new era. In 2025, at this pivotal development milestone marking the successful conclusion of the national "14th Five-Year Plan" and the 20th anniversary of the Company's listing, Guoxin Micro takes firm steps, demonstrating a steady, pragmatic, open, and rigorous attitude. It leverages technological innovation to enable sustainable social development and fulfills its corporate responsibilities and commitments.

We are forging an innovative IC ecosystem and expanding our product landscape.

As a leading enterprise in integrated circuit design, we leverage our core technological advantages in "high reliability, high security and high stability" chips to promote the widespread application of integrated circuit technology in multiple areas such as mobile communications, financial payments, automotive electronics, digital government affairs, and commercial aerospace, thereby facilitating the digital transformation and security capability upgrade of various industries. At the same time, we focus on the independent guarantee of key products, continuously innovate our product system and improve our supply chain layout, laying a solid foundation for the development of the national digital economy.

We are fueling chip-driven low carbon transition and crafting a green development blueprint with IC.

We always adhere to the concept of green development, integrate low-carbon environmental protection requirements throughout the entire operation process, promote our own clean energy transformation, optimize energy resource utilization efficiency, and create a low-carbon and efficient development model. At the same time, relying on our core technology and capitalizing on the wave of new energy, we develop high-quality products suitable for the new energy field, helping the high-quality development of the social new energy industry. We empower a low-carbon future with innovative IC technology, promote the coordinated coexistence of industry and ecology, and jointly draw a green development blueprint.

We are cultivating an IC talent pipeline and building up the industry future.

Talent is the core driving force for enterprise development. We focus on employee professional growth and value realization, continuously improving the talent introduction, cultivation, retention, and incentive mechanisms, and continuously investing in the construction of employee health and safety systems. We are committed to building a professional, efficient, and collaborative "chip team". We empower the sustainability of the enterprise with the personal development of employees and unite the "chip" strength to promote the long-term development of the company.

We are reinforcing the cornerstone of the IC industry and exploring the intrinsic value of IC.

This year, we further strengthened the foundation of corporate governance, adhering to the principle of combining law-based enterprise management with compliance management. We continuously improved the corporate governance structure and compliance management system, adhering to standardized operations to ensure that the company maintains stability and progress on the path of high-quality development. We pay attention to and participate in public welfare undertakings, steadfastly pursuing our "chip" values and contributing to solving social and environmental issues.

A steadfast heart is the key to ultimate triumph. In 2026, as the "15th Five-Year Plan" blueprint unfolds, we will work together with all stakeholders to build a sustainable future with a broader vision, stronger responsibility, and more practical actions, letting the light of science and technology brighten human life!

Chairman of Unigroup Guoxin Microelectronics Co., Ltd.

Jie Chen

About Guoxin Micro

| Company Introduction

Guoxin Micro (full name: Unigroup Guoxin Microelectronics Co., Ltd., stock code: 002049.SZ) is a subsidiary of the Tsinghua Unigroup. Guoxin Micro is a leading comprehensive semiconductor listed enterprise in China and a constituent stock of the CSI 100 Index.

As part of Tsinghua Unigroup's globally competitive intelligent technology industry portfolio, Guoxin Micro upholds Tsinghua Unigroup's values of "Aim High, Go Far, and Create Value", focusing on two core businesses segments: Specialty Integrated Circuits (ICs) and Smart Security Chips, while also engaging in key businesses such as Quartz Crystal Frequency Devices. The company empowers a wide range of industries through chips and system solutions, with products deeply deployed in mobile communications, finance, government services, automotive, industrial, Internet of Things (IoT) and other fields, providing a solid foundation for the high-quality development of the digital economy.

After decades of dedicated development , Guoxin Micro has accumulated profound technical experience and excellent R&D capabilities, and possesses core technologies across its principal business areas . It has won prestigious awards such as First Prize and Second Prize of the National Science and Technology Progress Award, and the Second Prize of the National Technology Invention Award. Its key subsidiaries have all been recognized as high-tech enterprises, and it has been recognized as a National Enterprise Technology Center and a national-level "Little Giant" enterprise specializing in niche markets with advanced technologies.

| Business Portfolio

As one of Chinese leading listed integrated circuit enterprises, Guoxin Micro primarily operates in two core segments: Specialty Integrated Circuits (ICs) and Smart Security Chips. Furthermore, the Company has established a presence in Quartz Crystal Resonators. By empowering a wide range of industries, Guoxin Micro collaborates with its partners to help build a smarter world.

Major Industrial Companies	Special Integrated Circuits (ICs)	Shenzhen StateMicro Electronics Co.,Ltd.
		Wuxi Unis Jidian Technology Co., Ltd.
	Smart Security Chips	Tongxin Microelectronics Co., Ltd.
		Beijing Chipower Tech Co., Ltd.
		Beijing ICIN Technology Co., Ltd.
	Quartz Crystal Frequency Devices	Tangshan Guoxin Jingyuan Electronics Co., Ltd.
Industrial Park		Guoxin Jingyuan (Yueyang) Electronics Co., Ltd.
		Uni-Tech Center

Note: Only the main industrial companies listed in the 2025 Sustainability Report are shown

| Operating Performance

By the end of 2025	
Total assets (RMB)	Revenue (RMB)
18.947 billion	6.146 billion
Net profit (RMB)	The proportion of R&D personnel
1.436 billion	43.99%

Corporate Strategy

The Company takes “The light of science and technology brightens human life” as its mission, and “greater reliability, security and stability” as its vision. It is committed to becoming a leading comprehensive semiconductor technology enterprise in China. Guided by the values of “Aim High, Go Far, and Create Value,” the Company adheres to technological leadership, global development and efficient operations, empowering industries and contributing to a smarter world.

Corporate Culture		
	Mission	The light of science and technology brightens human life
	Vision	More Reliable, More Secure, More Stable
	Positioning	A leading comprehensive semiconductor technology enterprise in China
	Value	Aim High, Go Far, and Create Value

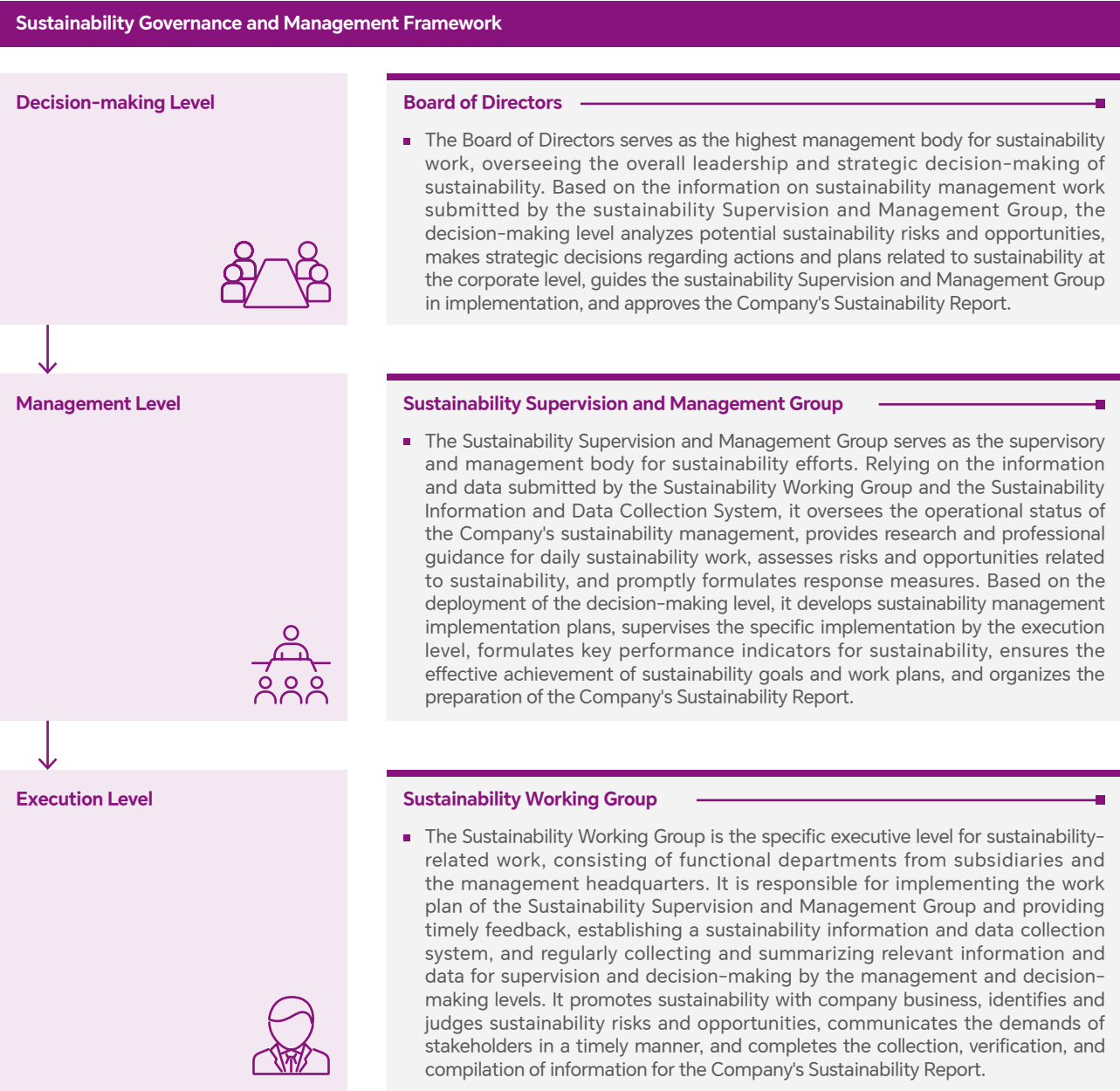
Honor

Guoxin Micro	
"Golden Trust Disclosure Award" of the Golden Bull Award China Securities Journal	Outstanding IR team Award for Outstanding Attention to Small and Medium Investors The 6th Panorama Investor Relations Gold Award
Tongxin Micro	
2025 Golden Chip Award - Innovative Enterprise Award China Integrated Circuit Design Innovation Alliance Organization	Exemplary organization of 2025 National Information Technology Standardization Technical Committee, Card and Identity Recognition Security Equipment Sub-Committee
Beijing Intellectual Property Advantageous Unit Beijing Municipal Intellectual Property Office	Beijing's second batch of "leading" pilot enterprises for the integration of industry and finance Beijing Municipal Commission of Development and Reform
Tangshan Guoxin Jingyuan	
Selected as a typical case of Chief Quality Officers enhancing comprehensive quality management in 2025 State Administration for Market Regulation	"Hebei Province Key Laboratory of Advanced Manufacturing Technology for Quartz Micro-Electro-Mechanical Systems (Q-MEMS)" has been selected into the list of newly established provincial key laboratories and provincial technological innovation centers in Hebei Province for 2025 Hebei Provincial Department of Science and Technology

Sustainability Management

Sustainability Management Framework

Guoxin Micro has established a comprehensive sustainability (ESG) governance and management system, providing unified leadership, decision-making, and implementation for related work. The Company has constructed a three-tier ESG governance and management framework, namely "Decision making level – Management Level – Execution Level" and issued the Sustainability (ESG) Management System of Unigroup Guoxin Microelectronics (Trial), further standardizing the Company's sustainability management responsibilities and clarifying the key content of the Company's sustainability. During the reporting period, the Company comprehensively reviewed sustainability improvement action plans, clarified work responsibility lines and improvement measures, established an ESG assessment indicator inventory, and promoted the linkage between sustainability performance and management performance indicators. Guoxin Micro also encourages its subsidiaries to set sustainability management goals and integrate ESG-related indicators into their annual work objectives, further strengthening the Company's sustainability management capabilities. In addition, the Company continues to carry out ESG special training covering all levels and key positions, continuously enhancing the sustainability awareness and execution ability of all employees.



Double Materiality Assessment

To effectively identify, understand, and respond to the close attention from various stakeholders towards our sustainability practices, we regularly conduct comprehensive identification of sustainability topics and double materiality assessment.

In 2025, the Company screened and consolidated a total of 20 sustainability-related topics, including 6 environmental topics, 9 social topics, and 5 governance topics. Among them, in addition to the topics recommended by the Guidelines, the Company also included other self-defined topics identified based on factors such as its industry, business model, and capital market rating. Given the Company's management model, this report discloses circular economy and energy and resource management topics in a combined manner.

In response to the identified topics, the Company conducts multi-dimensional and comprehensive risk and opportunity identification, covering the Company's own business activities to the impact on value chain businesses, including the importance of various topics and their financial significance (please refer to the "Guoxin Micro Sustainability-Related Topic Impact Analysis List" and each topic section for details).

The Company conducted online surveys among internal and external stakeholders, and invited experts to participate in the financial materiality assessment process. The system evaluated the short-term, mid-term, and long-term financial impacts of various sustainability topics on the Company, as well as their environmental, economic, and social impacts. Finally, the Company completed the 2025 Double Materiality Assessment.

Understand the background of the Company's activities and business context	Establish a topic list	Assessment and identification of the importance of the topic	Topic review and report
By interpreting domestic and international sustainability standards, company business operations and value chains, industry conditions, etc., understand the sustainability context in which the Company operates and identify and understand the stakeholders affected.	Based on the actual situation of the Company and communication with stakeholders, conduct preliminary identification and screening of relevant sustainability topics, and analyze the actual and potential impacts, risks, and opportunities related to sustainability topics.	Through various methods such as internal interviews, online survey questionnaires, and expert evaluations, combined with the Company's own situation, industry development trends, and authoritative domestic and international research, the impact importance and financial importance of the topics are evaluated and ranked. Based on the comprehensive evaluation results of impact importance and financial importance, a double materiality matrix is formed, and the boundaries of important topics are defined.	The results are comprehensively evaluated by the Company's financial management department, sustainability team, external experts, and stakeholders based on industry conditions, authoritative domestic and international reports, and the actual situation of the Company, and are ultimately reviewed and approved by the chief financial officer, sustainability supervision and management group, and the board of directors.

Impact Materiality	Comprehensively assess both positive and negative impacts, actual occurrences and potential effects, and conduct a comprehensive evaluation from multiple dimensions such as impact scale, impact scope, occurrence probability, and irreparability, to identify whether related topics will have significant impacts on the environment, economy, and society.
Financial Materiality	Starting from the three-time horizons of short-term, mid-term, and long-term, we comprehensively assess the likelihood of impact occurrence and the degree of financial impact, based on dimensions such as resource availability and relationship dependence. We also comprehensively evaluate the impact of relevant topics on the Company's business model, business operations, financial status, costs, and other financial indicators. Note: Short-term (within 1 year [inclusive]), mid-term (1 to 5 years [inclusive]), and long-term (over 5 years).

Guoxin Micro's 2025 Sustainability Double Materiality Assessment Results



Topics of Impact Materiality	Topics of Double Materiality
Response to Climate Change Energy and Resource Management Corporate Governance	R&D and Innovation Product Quality and Safety Customer Service Supply Chain Management Contribute to National Strategies
Employee Rights and Protection Occupational Health and Safety	Employee Training and Development Data Security and Privacy Protection Sustainability Management
Other Topics	Topics of Financial Materiality
Circular Economy Pollution and Waste Management Ecosystem and Biodiversity Protection	Business Ethics Compliance and Risk Management
Environmental Compliance Management Social Contribution	

Analysis List of the Impact of Sustainability-Related Topics on Guoxin Micro

Topic	Main Impact	Time Range	Stakeholders
Response to Climate Change	By investing in innovative low-carbon technologies and green solutions, and continuously implementing climate response measures, enterprises can effectively promote the improvement of energy utilization efficiency and emission reduction processes in the value chain, thereby mitigating the impact of climate change.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain
Environmental Compliance Management	By establishing and rigorously implementing an environmental compliance system and strengthening environmental management performance evaluation, enterprises can effectively control operational emissions and resource consumption, thereby reducing environmental load.	Short-term and mid-term	Self-operation
Energy and Resource Management	By accelerating the implementation of measures such as equipment renewal, energy efficiency optimization, and green office practices, enterprises are driving the transformation of industries towards high efficiency and low consumption, thereby promoting the optimization of the social energy utilization structure and enhancing resource use efficiency.	Short-term and mid-term	Upstream value chain Self-operation
Pollution and Waste Management	Relying on green operation and maintenance as well as effective recycling mechanisms, enterprises systematically promote pollution reduction, thereby improving environmental quality and achieving sustainability.	Short-term	Self-operation
Circular Economy	Enterprises' efforts to improve their resource recycling management systems and support the establishment of a resource recycling system at the societal level are conducive to enhancing the resilience and efficiency of overall resource utilization and promoting high-quality industrial development.	Mid-term and long-term	Upstream value chain Self-operation Downstream value chain
Ecosystem and Biodiversity Protection	By adopting eco-friendly site selection, construction, and conducting ecological and environmental protection activities, enterprises systematically reduce the potential pressure of business activities on regional ecosystems, which is conducive to maintaining biodiversity and creating ecological benefits.	Mid-term and long-term	Self-operation Community
Contribute to National Strategies	Enterprises support the informatization and intelligent upgrading of various industries with their core products, extensively serve the people's livelihood, ensure public data security and convenience of life, and contribute significantly to accelerating the cultivation of new productive forces and promoting high-level scientific and technological self-reliance.	Short-term, mid-term, and long-term	Self-operation Community
R&D and Innovation	Enterprises should increase their investment in technological innovation and R&D, continuously enhance their innovation capabilities, build high-level research and development teams, drive collaborative innovation in upstream and downstream industries, and promote social technological progress and sustainability.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain
Product Quality and Safety	Relying on the Full-Process Quality Management system, enterprises continuously enhance the reliability and safety of their products, ensuring stable operation in various application scenarios and promoting the long-term trustworthy development of the digital society.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain
Customer Service	Relying on a comprehensive customer service system, enterprises ensure the reliability and safety of product applications, continuously enhance customer satisfaction, and foster customer trust.	Short-term, mid-term, and long-term	Self-operation Downstream value chain

Topic	Main Impact	Time Range	Stakeholders
Supply Chain Management	By strengthening supplier audits and risk control, enterprises can systematically ensure product delivery and quality compliance in Supply Chain Management, which is conducive to responding to external fluctuations and ensuring business continuity.	Short-term and mid-term	Upstream value chain Self-operation Downstream value chain
Employee Rights and Protection	The establishment of a comprehensive system for safeguarding rights and interests and promoting career development in enterprises can not only effectively attract and retain core talents and stimulate organizational vitality but also help convey people-oriented values to the industry and society, promoting social stability and sustainability of human resources.	Short-term, mid-term, and long-term	Self-operation
Employee Training and Development	By establishing a systematic and multi-level employee training system, and providing corresponding resource support, enterprises can form a sustainable talent ecosystem, thereby promoting the improvement of social production efficiency and driving the prosperity and development of industries.	Short-term, mid-term, and long-term	Self-operation
Occupational Health and Safety	Enterprises attach great importance to the occupational health and safety (OHS) of their employees. Through the establishment of protective mechanisms and the cultivation of safety culture, they can effectively prevent and reduce the occurrence of occupational diseases and safety accidents. This, in turn, promotes the overall enhancement of health and safety awareness in society, facilitating the creation of a healthy and safe working environment.	Short-term, mid-term, and long-term	Self-operation
Social Contribution	Enterprises actively participate in community co-construction through resource support, skill sharing, collaborative governance, and other means to address the diverse needs in community governance, promote the improvement of social issues, and contribute to building a better future.	Short-term, mid-term, and long-term	Self-operation Community
Corporate Governance	The establishment of a compliant, efficient, and diversified corporate governance structure is conducive to safeguarding investors' rights and interests, maintaining market order, enhancing market confidence, and setting a business model.	Short-term, mid-term, and long-term	Self-operation
Sustainability Management	Enterprises systematically integrate sustainability elements into strategic decision-making and operational processes to establish a comprehensive sustainability management framework. This can effectively address the concerns of stakeholders and promote better allocation of social resources and inject new momentum into high-quality economic and social development.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain Community
Business Ethics	When enterprises integrate business ethics into their daily operations and decision-making, adopting a "zero tolerance" approach towards corruption, unfair competition, and other misconduct, it helps enhance market transaction transparency and build trust among partners, ultimately fostering an environment of honest business practices.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain
Compliance and Risk Management	Enterprises strictly abide by laws and regulations, strengthen compliance internal control and internal audit, proactively identify, assess, and respond to internal and external risks, effectively maintain market order and the rights and interests of all parties, and provide guarantees for the establishment of a healthy and orderly business ecosystem.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain
Data Security and Privacy Protection	By improving data security management mechanisms, strengthening the construction of software and hardware infrastructure, and ensuring customer privacy security, enterprises can enhance social trust and help cultivate a digital security ecosystem.	Short-term, mid-term, and long-term	Upstream value chain Self-operation Downstream value chain

Communication with Stakeholders

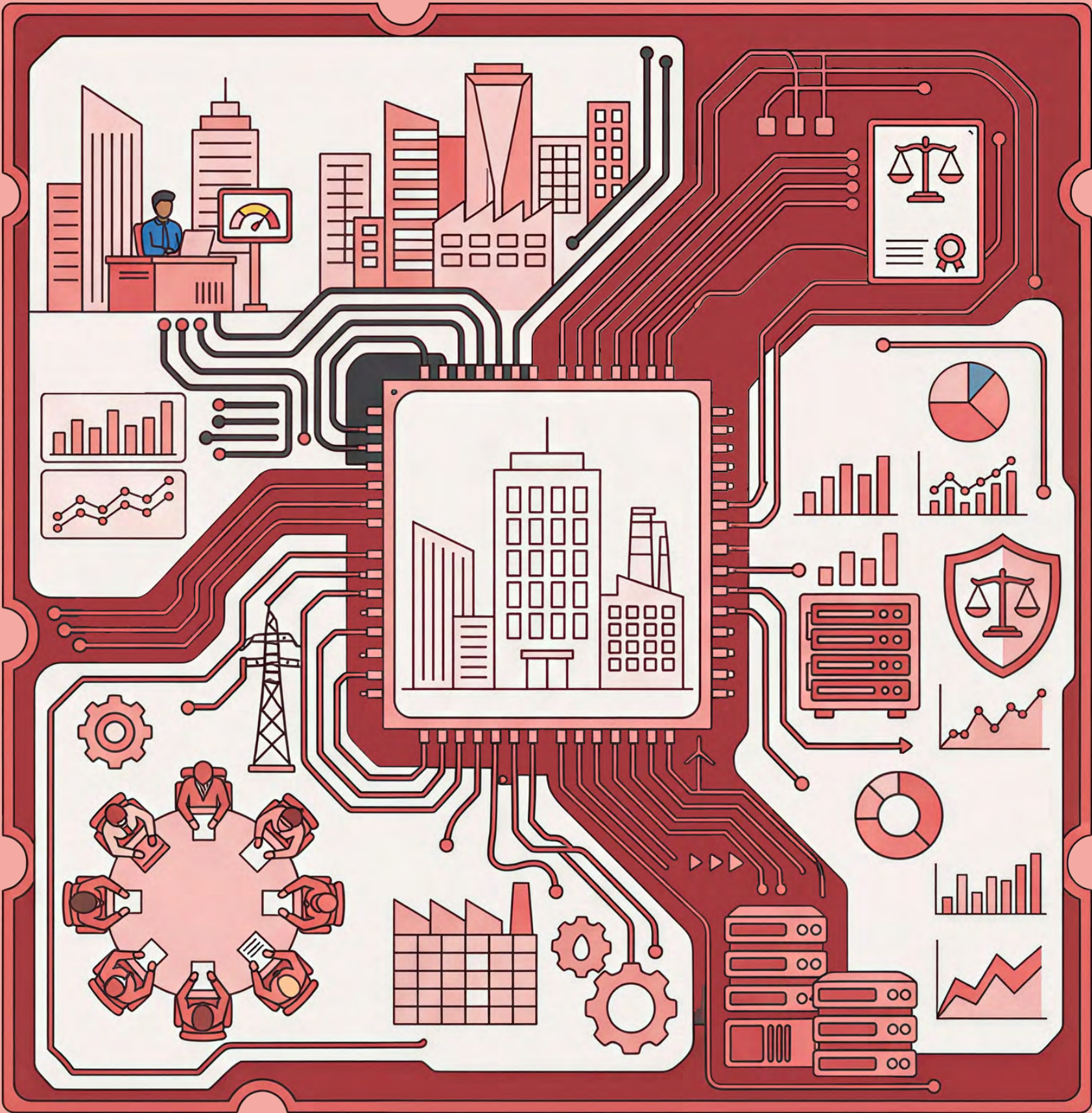
Stakeholders	Material Topics	Communication Channels	Focus and Practices
Investor	- Corporate Governance - Compliance and Risk Management	- Investor hotline and platform - Investor reception day - Performance presentation	- Strengthen information disclosure management - Respond to investors concerns in a timely manner
Government	- Contribute to National Strategies - Compliance and Risk Management - R&D and Innovation	- Policy publicity and consultation feedback - Field investigation - Reporting meeting - Information disclosure - Pay taxes according to the law	- Adhere to business conduct guidelines, enhance internal control and compliance management, and improve risk identification and management capabilities - Strengthen R&D and Innovation investment to facilitate the development of New Quality Productive Forces
Employee	- Employee Rights and Protection - Occupational Health and Safety (OHS) - Employee Training and Development	- Employee feedback channel - Employee training and communication - Staff activities	- Protect employees' rights and interests, optimize welfare and care activities, and facilitate democratic communication - Improve the safety production management mechanism to ensure occupational health and safety - Establish and improve an employee development system
Customer	- R&D and Innovation - Product Quality and Safety - Customer Service - Data Security and Privacy Protection	- After-sales service and customer satisfaction survey - Trade fair - Daily customer communication	- Improve the full-process customer service system covering pre-sale, in-sale, and after-sale services - Regularly conduct customer satisfaction surveys to optimize the customer service experience - Improve the construction of the Product Quality and Safety system, strengthen Customer Service, and provide customers with high-quality products and services - Establish a privacy protection system, strengthen employees' awareness of privacy protection, and safeguard the data security of both the Company and its customers
Supplier	- Supply Chain Management - Business Ethics	- Supplier exchange meeting - On-site supplier audit - Supplier evaluation feedback	- Identify risks in Supply Chain Management (SCM) and develop corresponding countermeasures - Improve the supplier's full-process management mechanism and promote the informatization process of Supply Chain Management - Regularly conduct supplier empowerment training to urge suppliers to continuously improve their management capabilities
Media, Industry Associations	- Technological innovation - Social Value of Technology	- Company official website, news, official account - Industry association exchanges - Forums, seminars	Join industry associations, participate in industry events, and share technological achievements with industry partners
Community	Social Contribution	- Public welfare activity - Party-building activities	Foster a culture of public welfare among all employees, and regularly organize public welfare donations and community care activities
Environment	- Response to Climate Change - Environmental Compliance Management - Energy and Resource Management - Pollution and Waste Management - Ecosystem and Biodiversity Protection	- Environmental monitoring and assessment - Environmental protection training and advocacy - University and community activities	- Build environmentally friendly enterprises, promote green production and operation, construct green factories, utilize information technology to reduce energy and resource consumption, and reduce Greenhouse Gas (GHG) Emissions - Improve pollution and waste management, ensure compliant emissions, and promote waste recycling to reduce environmental impact

Advancing the United Nations Sustainable Development Goals (SDGs)

United Nations Sustainable Development Goals (SDGs)	Company Initiatives
Goal 1: Zero Poverty	Fulfill social responsibilities, regularly carry out public welfare donations and targeted assistance activities.
Goal 3: Good Health and Well-being	Provide a safe and comfortable office environment, conduct regular occupational disease screenings, improve safety production mechanisms, and ensure the physical and mental health of employees.
Goal 4: Quality Education	Improve the employee training system, provide abundant learning and development opportunities, and assist employees in achieving professional growth and self-value enhancement.
Goal 5: Gender Equality	Strictly adhere to the principle of equal pay for equal work for both men and women, and resolutely prohibit all forms of workplace discrimination, harassment, and violence, to create a fair and just workplace environment.
Goal 7: Affordable and Clean Energy	Explore efficient resource utilization models, advance the transformation of our own energy structure, fully leverage our technological advantages, and contribute to the development of the new energy industry.
Goal 8: Decent Work and Economic Growth	Establish and improve employee promotion and incentive mechanisms to assist employees in achieving career development and self-improvement.
Goal 9: Industry, Innovation and Infrastructure	Focus on technological innovation, provide advanced chip and system solutions to industry customers, assist in the intelligent upgrade of various industries.
Goal 10: Reduced Inequalities	Provide equal work and development opportunities for all employees in various aspects such as recruitment, compensation and benefits, promotion and development.
Goal 12: Responsible Consumption and Production	Adhere to green production practices, continuously optimize our product quality and safety system, and safeguard the legitimate rights and interests of our customers.
Goal 13: Climate Action	Proactively identify climate-related risks and opportunities, actively respond to climate change, undertake climate actions, and enhance the Company's climate resilience.
Goal 15: Life on Land	With ecological security as the bottom line, ensure that the entire process of site selection, construction, and operation strictly adheres to the ecological protection red line, actively avoiding interference with natural reserves and habitats.
Goal 16: Peace, Justice and Strong Institutions	Adhere to compliant operations, continuously enhance the level of corporate governance and employees' compliance awareness, and improve the compliance management system.
Goal 17: Partnerships for the Goals	Improve the governance structure and system for sustainability, strengthen internal and external coordination and collaboration, and build sustainable partnerships through compliant governance and multi-party collaboration.

Steady Development, Compliant Operations

A robust corporate governance system underpins a company’s long-term stable development. The Company upholds integrity as the core principle of its business operations, adheres to business ethics, and abides by operational compliance requirements. It assumes accountability for data security and personal privacy protection, laying a solid groundwork for transparent, credible, and sustainable corporate development.



Corporate Governance

Governance

The Company strictly complies with the Company Law of the People’s Republic of China, the Securities Law of the People’s Republic of China, the Code of Corporate Governance for Listed Companies, as well as all regulatory rules of its listing jurisdiction. It continuously optimizes its corporate governance structure and has established a sound modern governance framework comprised of the shareholders’ general meeting, the board of directors, and senior management. With well-defined responsibilities and standardized operational procedures, the framework underpins informed decision-making, compliant business conduct, and sustainable development.

As the core body responsible for the Company’s strategic decision-making, the Board of Directors consists of nine members, including independent directors accounting for 33.33% and female directors accounting for 11.11%. The average tenure of serving directors stands at 2.37 years. All directors possess expertise and practical competencies required for discharging their duties, with diversified professional backgrounds and extensive experience spanning integrated circuits, electronic information, information and communication technology, economics, finance, legal affairs, and environment, health and safety (EHS) management. They can provide strong backing for the Company’s strategic planning and major decisions. The Board has three specialized standing committees, namely the Audit Committee, Nomination Committee, and Compensation and Evaluation Committee. All committees operate independently and efficiently in full compliance with applicable regulations.

The corporate governance practices fully meet statutory and regulatory requirements, safeguard the independence of a listed company, and uphold the principle of independence in business operations, personnel, assets, finance, and institutional setup. First, business independence. The Company maintains independent production, procurement, and sales systems, with its daily business operations completely separated from its controlling shareholders. Second, personnel independence. The Company has a standalone workforce and standardized personnel management system. Senior management personnel serve the Company on a full-time basis, and their appointment and removal procedures are free from intervention by controlling shareholders. Third, asset integrity. The Company’s assets feature clear ownership, with no illegal occupation or control by controlling shareholders. The Company retains full legal ownership and operational control over all its assets. Fourth, institutional independence. The Company’s board of directors, management team, and internal functional institutions operate independently, with no subordinate affiliation with its controlling shareholders. Fifth, financial independence. The Company has a dedicated finance department, implementing independent accounting, tax declaration, and bank account management without any interference from controlling shareholders, securing a solid foundation for long-term stable development.

Strategy

The Company considers the continuous enhancement of its governance framework and effectiveness to be a strategic cornerstone. It continuously strengthens coordination and governance synergy between the Board and management, refines governance policies, procedures and workflows, and provides a solid foundation for sustainable, high-quality development.

Topic: Corporate Governance		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Market financing	No major risks were identified for this topic.	By enhancing diversity and professionalism in governance, the Company can maintain stable operations, build a strong corporate reputation in the market, strengthen stakeholder confidence, and attract greater investment and partnership opportunities.

Impact, Risk, and Opportunity Management

Improve Corporate Governance

In strict compliance with laws, regulations, and regulatory requirements, the Company has formulated and updated institutional documents, including the Articles of Association, Rules of Procedure for the Board of Directors, and Detailed Working Rules for Independent Directors, to ensure coordinated operation and efficient decision-making. The Board of Directors convenes meetings in strict accordance with regulatory provisions and exercises its powers in accordance with the law. Directors attend board and shareholders’ general meetings, uphold integrity, and perform their duties with due diligence. During the reporting period, the Company held 19 board meetings.

To ensure effective duty performance and independent supervisory oversight, the Company continues to improve the Board of Directors’ performance evaluation mechanism. The Board conducts annual work reviews, compiles and submits its annual work report to the shareholders’ general meeting for deliberation. Independent directors also present individual annual work reports at the annual shareholders’ meeting, clarifying their duty fulfillment and providing on-site updates on their duty performance. The independent directors complete annual independence self-assessments and submit the results to the Board. Meanwhile, the Board conducts annual independence evaluations of serving independent directors and issues dedicated evaluation opinions.

The appointment of the Company’s senior management personnel follows open, transparent, standardized, and compliant procedures. The Company has further refined the performance evaluation and assessment system for senior management, with clearly defined assessment metrics and incentive mechanisms. On this basis, it optimizes senior management compensation management (detailed disclosures are included in the Company’s annual report), incentivizes diligent and accountable duty performance, encourages management to prioritize the Company’s long-term value growth, and aligns individual performance with the Company’s overall strategic objectives.

Furthermore, to bolster overall governance efficiency, the Company provides targeted training for directors and senior management covering corporate governance, compliance management, and financial risk control. The training strengthens standardized operational awareness and integrity-based duty performance capabilities among core management personnel, further solidifying the Company’s corporate governance foundation.

Investors’ Rights Protection and Information Disclosure

Grade A evaluation in information disclosure assessment
Shenzhen Stock Exchange

"Golden Trust Disclosure Award" of the Golden Bull Award
China Securities Journal

Outstanding IR Team Outstanding Small and Medium Investor Concern Award
The 6th Panorama Investor Relations Gold Award

The Company convenes shareholders’ general meetings in full compliance with legal and regulatory requirements, adopting a hybrid format combining on-site attendance and online voting. For major matters affecting the interests of minority investors, the Company conducts separate vote counting and public disclosure, ensuring all shareholders equally enjoy the rights to information, participation, and voting. During the reporting period, the Company held four shareholders’ general meetings.

Meanwhile, the Company has revised the Investor Relations Management System and Information Disclosure Management System, and improved its long-term investor communication mechanism to ensure the authenticity, accuracy, and completeness of disclosed information. Leveraging multiple channels, including investor hotlines, investor reception days, performance briefing sessions, and the Shenzhen Stock Exchange Listed Company Investor Interaction Platform, the Company responds promptly to investor inquiries. This ensures fair and timely access to corporate information for all investors and effectively protects the legitimate rights and interests of investors, especially minority shareholders.

Metrics and Targets

Target	Progress during the Reporting Period
Improve the compliant and efficient corporate governance structure, and focus on promoting diversity in the Board of Directors and senior management team	4 shareholders' meetings and 19 Board meetings
Continuously strengthen information disclosure, including ESG-related disclosures, and enhance investor relations management	The proportion of independent directors is 33.33%, female directors account for 11.11%, and female executives make up for 40%
	The Company has consistently received A-level evaluations in the information disclosure assessment conducted by the Shenzhen Stock Exchange

Compliance and Risk Management

Governance

Guoxin Micro has built a robust comprehensive compliance risk management system, embedding full-spectrum compliance requirements into daily business decision-making and operational workflows to sustain steady business growth. Meanwhile, overseen by the Company’s Audit Committee, the internal audit function conducts regular oversight of internal system operations and submits periodic improvement recommendations to the Board of Directors, reinforcing the execution and assurance of the Company’s compliance management framework.

Strategy

Upholding the fundamental principle of lawful, compliant, and ethical business practices, Guoxin Micro positions compliance management as a core strategic priority. Centered on systematic compliance risk prevention and control, the Company has established a strategic framework for law-based and compliant operations, ensuring all business activities proceed within a standardized compliance boundary.

Topic: Compliance and Risk Management		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Compliance cost	Enterprises' insufficient understanding of updates to operational policies and regulations related to their regions of operation leads to increased compliance risks, affecting business continuity and expansion capabilities. Furthermore, inadequate risk management may reduce the Company's overall risk response capabilities, resulting in multiple negative impacts such as financial losses, legal issues, customer attrition, and reputational risks.	By conducting in-depth tracking and analysis of domestic and international laws related to compliant operations, enterprises can benefit from obtaining more policy support and market access qualifications, reducing compliance costs in business expansion, and creating more opportunities for enterprise development.

Impact, Risk, and Opportunity Management

Compliance Management

To standardize internal control evaluation procedures, drive the effective functioning of the internal control system, and strengthen risk identification and mitigation capabilities, Guoxin Micro strictly abides by the Company Law of the People’s Republic of China, the Securities Law of the People’s Republic of China and other applicable laws and regulations. Aligned with its internal control management practices, the Company has compiled and issued the Internal Control Evaluation Manual to govern the implementation of internal control self-assessment activities. The Company conducts ongoing internal control evaluations in strict accordance with this Manual and the national enterprise internal control standard system.

Based on internal control evaluation outcomes and changes to business workflows, the Company conducts regular reviews and updates to its internal control systems. It continuously optimizes management and approval workflows, enhances internal control oversight and inspection mechanisms, and progressively expands the coverage of internal control assessments, underpinning the Company’s standardized operations and long-term sustainable development.

Guoxin Micro has put in place an Audit Committee-coordinated management mechanism that governs internal and external audit communication, supervision and verification activities. The mechanism oversees internal control execution and reviews the financial information disclosures. The Company’s internal audit team continuously monitors and audits the development and implementation of the internal control system and carries out special audit initiatives based on routine assessment findings. Internal audits verify risk control and compliance execution across business operations, and the Company leverages audit results to keep refining operational management and corporate governance.

Guoxin Micro places high priority on and makes sustained efforts in elevating employees’ risk control and compliance awareness. During the reporting period, the Company strengthened the implementation of corporate and individual compliance responsibilities through institutional optimization, training, promotional outreach, as well as inspections and accountability enforcement.

Tax Management

Guoxin Micro adheres to stringent tax compliance principles and regards tax governance as a critical pillar of business operations and development. The Company strictly abides by the tax laws and regulations of the countries and regions where the business operates, ensuring all tax filings and payments are completed in a timely and compliant manner. Additionally, the Company upholds high standards of tax transparency, proactively meets regulatory information disclosure requirements, and continuously optimizes internal tax management practices. In doing so, the Company fulfills its social responsibilities while laying a solid foundation for long-term sustainable development.



Case: Guoxin Micro organized a special training on “Financial Risks and Compliance Management of Listed Companies”

In December 2025, to further upgrade the Company’s overall compliance management awareness and effectively control financial risks, Guoxin Micro organized and led its subsidiaries in delivering a training session on “Financial Risks and Compliance Management of Listed Companies”. The training was attended by the Company’s senior management and key staff from the finance, legal, procurement, sales, human resources and administrative departments. The session focused on the latest securities regulatory landscape and mandatory information disclosure compliance requirements. Through in-depth analysis of typical regulatory violation cases, the training reinforced participants’ compliance awareness and risk prevention capabilities. Tailored compliance management strategies and response strategies were also proposed based on the Company’s actual business scenarios, enabling relevant staff to deepen their compliance understanding and strengthen risk prevention awareness.

Risk Management

Guoxin Micro prioritizes risk management and control. Aligned with its strategic goals and industry attributes, the Company systematically identifies and assesses potential operational risks. It optimizes management mechanisms and business protocols to deploy robust risk control measures and mitigate the impact of relevant risks. Leveraging its internal control system framework, the Company integrates risk management into internal control practices, embeds risk prevention and control requirements into institutional rules and business workflows, keeps enhancing its risk-oriented internal control system, and strengthens its comprehensive risk management capacity.

The Company has built a full-coverage risk management system covering monitoring, identification, assessment, and response. In line with its strategic objectives and industry development dynamics, the Company adopts combined qualitative and quantitative assessment methodologies to fully identify and analyze potential operational risks and compile risk maps. For verified high-risk issues, it sets up dedicated early warning mechanisms and emergency response protocols, deploys targeted countermeasures for all risk categories, and maintains complete standardized records. It fully coordinates and mobilizes internal and external resources to build a standardized, systematic risk prevention and management workflow. By deeply embedding risk management into every dimension of internal control system development, the Company underpins the stable and sustainable growth of its business.

Metrics and Targets

Target

Strengthen the foundation of compliance, continuously improve the risk management system, and enhance overall compliance awareness

Progress during the Reporting Period

The Company has not experienced any major risk events

Conducted 15 compliance trainings, with a total of 2,765 participants

Business Ethics

| Governance

Guoxin Micro conducts anti-fraud management under the overall coordination of the Board Audit Committee. Serving as the primary supervisory body for anti-fraud governance, the Audit Committee oversees and provides guidance for all related work. The Company's management is responsible for developing and refining anti-fraud control systems and operational mechanisms, while fostering and promoting a corporate culture of integrity and probity. All functional departments and subsidiaries implement standardized anti-fraud management measures in compliance with internal policies, ensuring the orderly advancement of the Company's anti-fraud initiatives through joint efforts.

| Strategy

Guoxin Micro upholds the principles of voluntariness, fairness, equal compensation, and good faith, strictly observes social and business ethics, and prohibits all improper gain-seeking behaviors involving illegal acts such as bribery. It is committed to building and sustaining a sound, standardized business ecosystem with its suppliers, customers, and business partners.

Topic: Business Ethics		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Compliance cost	Violating business ethics may expose one to legal and regulatory risks, leading to legal proceedings and a crisis of public trust, resulting in financial losses and the loss of customers and partners.	A sound business ethics management system can ensure the stability of corporate compliance, increase the trust of customers and partners, and help promote long-term cooperation and profit growth.

| Impact, Risk, and Opportunity Management

Anti-commercial Bribery, Anti-corruption, and Anti-unfair Competition

Guoxin Micro fully complies with the Anti-Unfair Competition Law of the People's Republic of China, the Anti-Monopoly Law of the People's Republic of China, the Interim Provisions on Prohibiting Commercial Bribery, and other applicable regulatory requirements in all regions of operation. In accordance with the above laws and regulations, the Company has formulated the Guoxin Micro Anti-Fraud Management Measures, which mandate full participation in anti-fraud compliance by all employees and business partners. The document defines and regulates all conduct that undermines corporate interests or seeks improper benefits, covering core business scenarios including commercial transactions, fund and asset management, information disclosure and financial reporting, IP and trade secret protection, as well as external business operations. It establishes a full-fledged framework for fraud risk prevention and clarifies the management rules and accountability mechanisms for relevant violations.

Guoxin Micro regularly organizes anti-commercial bribery and anti-corruption training programs, with training tailored for core business departments, marketing teams, and senior management to clarify compliance boundaries and standardize professional conduct. During the reporting period, the Company invited external professional instructors to deliver internal training on laws, regulations, and compliance requirements governing commercial bribery. The training focused on common forms of commercial bribery and unfair competition and their associated legal risks and strengthened employees' compliance awareness through in-depth analysis of typical bribery-related cases.

Reporting and Handling

Guoxin Micro has put in place a robust anti-corruption supervision mechanism. It encourages employees, business partners and other stakeholders to report suspected violations of corporate rules and regulatory requirements, as well as all unethical and illegal conduct, via the Company's dedicated anti-fraud and integrity reporting emails, with options for both anonymous and named submissions.

Upon receiving any report, the Company's audit department promptly investigates and verifies the facts of the case and the involved personnel, and submits investigation findings to the Company's management and the Board Audit Committee based on case categorization. For named reports, the Company provides formal feedback on investigation and handling results to the reporter in compliance with relevant regulations. The Company maintains fully functional reporting and supervision channels, legally protects the legitimate rights and interests of reporters, strictly keeps all reporter information confidential, and imposes a strict ban on all forms of retaliatory behavior.

Reporting Channels	
Reporting email: fanwubi@gosinoic.com	Reporting mailing address: 16 th Floor, Block B, Zhizhen Building, No. 7 Zhichun Road, Haidian District, Beijing

Equal Treatment of Small and Medium-sized Enterprises (SMEs)

Complying with the Law of the People's Republic of China on Promoting the Development of Small and Medium-sized Enterprises and relevant supporting policies, Guoxin Micro adheres to the equal treatment of SMEs in all business activities and integrates this equitable development philosophy into its ESG management system. In supply chain governance, technological cooperation, and market expansion initiatives, the Company fosters a level playing field through open and transparent evaluation mechanisms, eliminating unreasonable discriminatory restrictions based on enterprise scale. It also strictly abides by contractual obligations and ensures full and timely payment to cooperating suppliers in accordance with agreed terms. As of the end of the reporting period, the Company's total accounts payable (including notes payable) stood at 1.70 billion yuan, accounting for 8.97% of its total assets.

| Metrics and Targets

Target	Progress during the Reporting Period
Continuously improve the compliance system against commercial bribery, corruption, and unfair competition, and collaborate with employees and partners to build a clean and transparent market ecosystem	The Company has not experienced any major corruption incidents, nor has it been involved in litigation or received significant administrative penalties due to unfair competition practices. Actively promote employees to sign the employee compliance declaration and commitment Eight anti-corruption training sessions were conducted, with an annual coverage rate of 100% for anti-corruption publicity

Data Security and Privacy Protection

Governance

Guoxin Micro attaches great importance to data security and privacy protection and coordinates all subsidiaries to advance standardized governance in this field. In line with its actual business operations, subsidiary Shenzhen StateMicro Electronics has established an Information Technology Center as the core technical support platform, building a four-dimensional management system covering system development, technical implementation, daily operation management, and risk response and disposal. Another subsidiary, Tongxin Micro, has set up an Information Technology Department and appointed security officers across all departments to ensure full implementation of data security responsibilities.

Strategy

As a key responsible enterprise in digital transformation, the Company takes data security and customer privacy protection as core pillars of corporate governance. It continuously upgrades information security protection capabilities to build a trustworthy data operating environment.

Topic: Data Security and Privacy Protection

Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating costs Compliance costs	As cyber attack techniques gradually escalate and iterate rapidly, the lag in encryption systems and related security measures may increase the risk of customer privacy breaches and data leakage, leading to a decline in customer trust.	By establishing a comprehensive data governance system, enterprises can effectively avoid regulatory penalties and data leakage risks, build a foundation of market trust, and provide strong support for data-driven business models.

Impact, Risk, and Opportunity Management

During the reporting period, subsidiaries Tongxin Micro and ICIN Tech obtained ISO 27001 Information Security Management System certification.

The company strictly adheres to the Cybersecurity Law of the People's Republic of China, the Data Security Law of the People's Republic of China, and the Personal Information Protection Law of the People's Republic of China. Taking into account the operational characteristics of its subsidiaries, the company guides and coordinates its subsidiaries to formulate internal management systems including the Information Security Management Specifications, Cybersecurity Incident Response Plan, and Emergency Response Management System. It dynamically updates relevant information security management standards to ensure standardized and compliant operating procedures for all information processing activities, effectively mitigating information security risks. During the reporting period, subsidiaries Tongxin Micro and ICIN Tech obtained ISO 27001 Information Security Management System certification.

The Company established a comprehensive security management system that integrates technical protection and institutional control, covering cybersecurity, terminal security, data security, and employee security awareness development. Through the deployment of multi-layered protection measures, standardized access control management, rigorous data flow approval procedures, and employee security training, the Company steadily enhances the overall protection capability and risk governance of its information systems.

The Company continuously optimizes its information security emergency management workflows. In the event of an information security incident, it initiates emergency response procedures through workflows, including issue reception and feedback, impact scope confirmation, incident mitigation, and liability identification, and submits standardized incident reports and summaries as required. Upon incident closure, the Company conducts thorough post-incident reviews and keeps improving security control measures to strengthen overall emergency response proficiency. It also conducts regular internal network and information security audits, targets optimization of high-risk links, and builds a closed-loop information security supervision mechanism. During the reporting period, Guoxin Micro delivered specialized training on information security policies and internal systems to consistently raise the information security awareness of relevant staff.

In terms of privacy protection, Guoxin Micro has put in place a sound data security governance system and guided its subsidiaries to formulate internal systems, including the Data Security and Privacy Protection Management System, which defines full lifecycle management protocols for data collection, storage, utilization, sharing, and retrieval. The Company implements tiered access control for employee and customer personal data and standardizes approval procedures to protect personal privacy. For customer privacy governance, it adopts more stringent dedicated management measures, including but not limited to incorporating privacy protection clauses in customer agreements and implementing dedicated management and standardized storage protocols for customer information and business materials, so as to effectively safeguard customer privacy security.

Information Security and Data Security Management Measures of Guoxin Micro

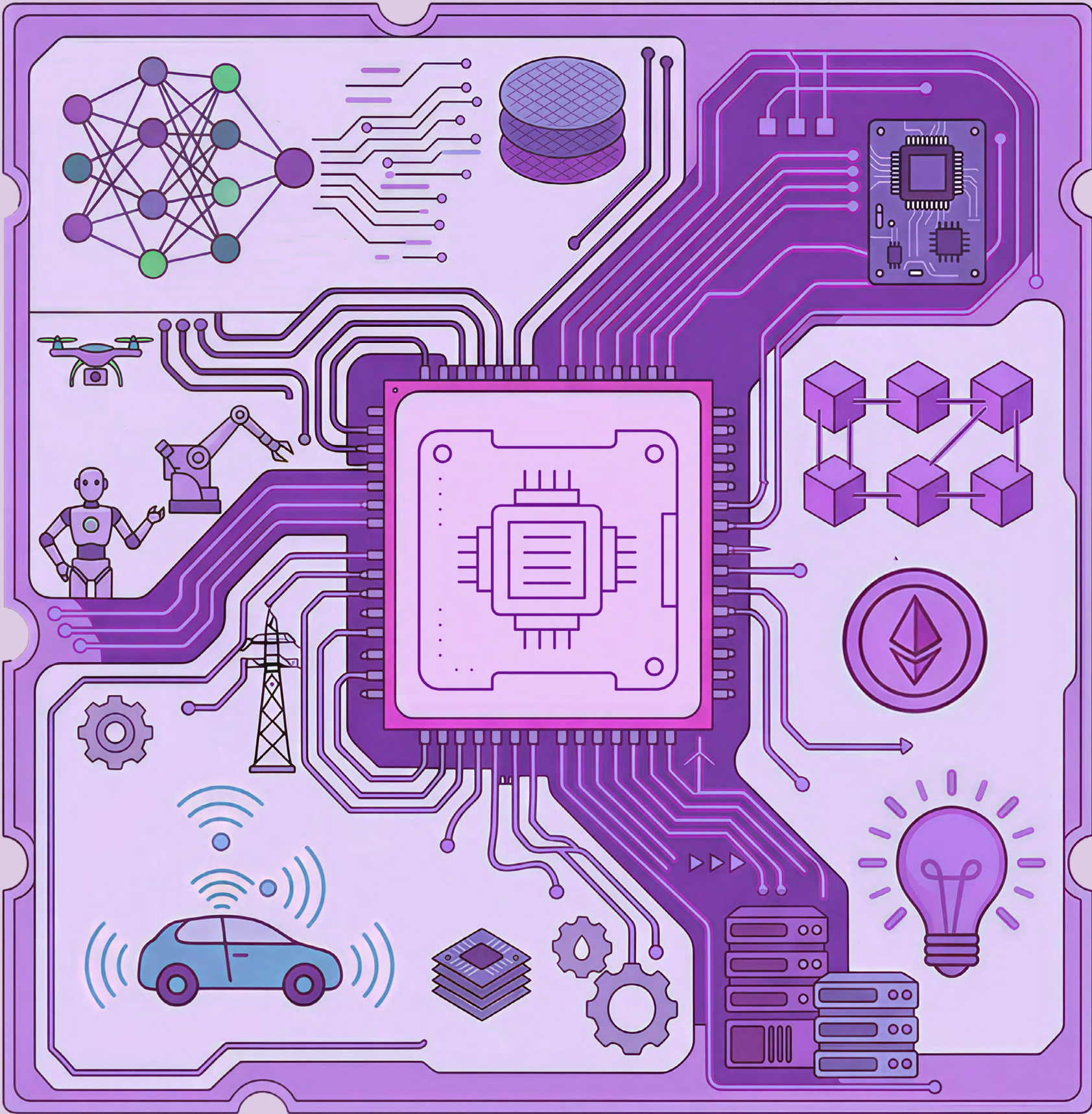
Key Management Field	Management Process
Cybersecurity	Deploy security protection facilities such as firewalls, intrusion prevention systems (IPS), and web application firewalls (WAF) at the network boundary to perform layered filtering and real-time monitoring of network access, thereby enhancing the ability to identify and block abnormal access and network attacks.
Endpoint Security	- Ensure controlled access to office terminals and servers through measures such as endpoint antivirus and protection software, endpoint access control, domain management, IP management, and bastion hosts. - Implement restrictions on peripheral access for R&D and office terminals, differentiate and manage usable storage media through an authorization verification mechanism to reduce the risk of data leakage. - Implement hierarchical access control and whitelist mechanisms to manage the usage permissions of systems and devices for different personnel and departments. Among them, the subsidiary Tongxin Micro implements automatic encryption for files and specifies confidentiality level requirements, while standardizing the centralized storage management of public files.
Data Security	- In the data collection and usage process, auditing and control are implemented for sensitive data access and usage through permission management, terminal access, and data leakage prevention (DLP) mechanisms. - In the data storage phase, establish a data backup and emergency recovery mechanism, conduct recoverability tests on a regular basis, and ensure data security and integrity. - In the data transmission and sharing process, encrypted channels and data encryption measures are employed to standardize external data sharing and transmission behaviors. A hierarchical approval mechanism is established, imposing higher approval requirements on the external or cross-system transmission of important data, while routine data is reviewed according to permission levels to ensure compliant and controllable data flow.
Awareness Enhancement	- Regularly conduct relevant official publicity training to enhance employees' awareness of information security risk management. - Actively promote information security management personnel to sign the Information Security Confidentiality Commitment Letter, clarifying responsibility boundaries and consequences for violations, and strengthening the implementation of information security responsibilities.

Metrics and Targets

Target	Progress during the Reporting Period
Strengthen data security management, including the data security management policies and practices of business partners	The Company has not experienced any major data leakage incidents or major customer privacy leakage incidents
Continuously enhance employees' awareness and execution capabilities regarding information and data security, and establish an internal data security culture	Updated information security management standards and conducted 19 training sessions on data security and customer privacy protection

Master Innovation, Foster Living

The Company takes technological innovation as its core growth driver, thoroughly embraces the digital-driven development philosophy, advances in-depth research on core chip technologies, and underpins the development of the digital economy. Meanwhile, we actively fulfill corporate social responsibilities, prioritize public well-being, and deliver heartfelt social contributions, achieving coordinated progress in technological innovation and social value creation.



Contribute to National Strategies

Governance

As a leading integrated circuit design enterprise in China, Guoxin Micro upholds the mission of driving technological advancement and social progress. The Company guides its subsidiaries in accelerating the commercialization of scientific and technological innovations, collaborates with industrial ecosystem partners, empowers diverse industries with chips, components, and systematic solutions, and serves national strategic development with tangible actions.

Strategy

Capitalizing on new quality productive forces development opportunities, the Company actively plans for AI technologies while focusing on its core businesses of special integrated circuits and smart security chips. It scales up technological innovation, fosters in-depth collaboration with upstream and downstream partners, and spares no effort to achieve technological security and controllability in the chip sector, contributing core strength to the 15th Five-Year Plan and the building of a modern socialist country.

Topic: Contribute to National Strategies		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Market financing Operating income	No major risks were identified for this topic.	The alignment of a Company's core technology layout with national strategic directions facilitates its access to industrial policy support and resource allocation, driving sustained R&D investment and technological iteration. This, in turn, enhances the credibility of the Company's brand and its influence in the industry, opening up broader space for sustainability.

Impact, Risk, and Opportunity Management

Empower Diverse Industries

With over two decades of dedicated engagement in integrated circuit design, Guoxin Micro consistently focuses on cutting-edge technological domains, advances forward-looking technology research and industrial chain layout, and has built systematic competitive strengths in R&D capabilities, core technologies, supply chain systems and customer resources. It empowers diverse industries with chips and system solutions, whose applications cover mobile communications, financial payment, digital government, public utilities, IoT and smart home, intelligent vehicles, and AI. The Company also promotes in-depth industry-university-research-application integration, advances technological R&D and innovative practices, and accelerates the commercialization of scientific and technological achievements, laying a solid foundation for the high-quality development of the digital economy.

Special integrated circuits	Guoxin Micro boasts extensive brand influence and industry recognition across China. Its subsidiary, Shenzhen StateMicro Electronics, offers more than 800 in-stock product models and ranks among China's core suppliers of special-purpose integrated circuits. During the reporting period, the Company further expanded its industrial footprint and launched a suite of aerospace-grade products, including aerospace FPGAs, readback and refresh chips, memory chips, and bus interface chips. It has built comprehensive system solutions for aerospace scenarios and successfully expanded into emerging application scenarios, including commercial aerospace.
Security sector	Guoxin Micro is one of China's earliest pioneers in the R&D and design of smart security chips, commanding top-tier domestic and global market shares in SIM card chips and financial IC card chips. Leveraging its solid core technology accumulation, the Company delivers innovative security chip-based terminal products and solutions for multiple sectors including communications, finance, industrial manufacturing, automotive, and IoT. Through the development of smart card security chips (including SIM chips, financial IC chips, and electronic ID chips) and intelligent terminal security chips (including POS security chips and contactless reader chips), the Company enables new 5G connectivity scenarios, digital finance ecosystems, and interconnected industrial systems, bolstering the high-quality development of the digital economy.

Automotive electronics sector

The Company is scaling up comprehensive business deployment, focusing on high-security automotive-grade chips to support the intelligent vehicle industry's transformation and upgrading. It continues to enrich its automotive chip product portfolio, launching automotive control chips, automotive security chips, and power devices, as well as solutions for motor controllers, vehicle control units, and battery management systems. Our products are widely applicable to automotive powertrain, chassis, body, and smart cockpit systems, fully empowering the high-quality intelligent and connected development of the automotive industry.

Quartz crystal frequency device business

The Company's products are widely deployed in network communications, automotive electronics, industrial control, AI, and aerospace information, among others, providing frequency reference support for the digital and intelligent upgrading of diverse industries. Its subsidiary, Tangshan Guoxin Jingyuan, continuously pushes technological boundaries in ultra-miniaturization, ultra-high frequency, and ultra-high stability. In intelligent driving scenarios, it has developed AEC-Q200 certified high-precision crystal oscillators, delivering nanosecond-level clock reference for lidar synchronization systems and domain controllers to fuel automotive intelligent upgrading. In green communications, it has developed low phase noise oscillators that meet the low-power consumption requirements of 5G-A base stations, supporting the construction of green communication networks.

New 5G Connectivity

SIM+SWP-SIM+eSIM
Create ubiquitous intelligent connections



New Digital Finance

Card and POS dual layout
Facilitate digital innovation in financial services



New Smart Vehicles

Automotive safety chip + automotive control chip + power devices and other peripheral supporting products
Assist in the high-quality development of the new energy vehicle industry, promote clean energy application



New Efficient Life

Basic chip solutions for the IoT, wearable devices, and smart homes
Build an efficient and convenient family life



New Safe City

License and invoice + Security MCU + Anti-counterfeiting authentication
Safeguard urban security from multiple perspectives, including identity, terminals, and data



New Connected Industry

Basic components for industrial electronics
Enable green and low-carbon industrial manufacturing



Deepen the Controllability of Technical Security

The company places technological independent innovation at the core. It coordinates its subsidiaries to advance the secure and controllable upgrading of key technologies and leverages its full-chain technological accumulation and product innovation strengths to underpin the independent product assurance of key sectors including electronic information, automotive manufacturing, and aerospace, fostering new growth momentum for the digital economy.

In terms of raw materials and equipment deployment, subsidiaries, including Shenzhen StateMicro Electronics, Unis Jidian, and Tangshan Guoxin Jingyuan, have intensified R&D process for raw materials, accelerated localized adaptation and independent supply layout for core auxiliary materials and key production equipment, comprehensively strengthened supply chain resilience, and effectively mitigated raw material pricing and supply volatility risks triggered by geopolitical changes and external supply fluctuations. To date, over 80% of the raw materials of the subsidiary Unis Jidian have achieved independent supply.

The subsidiary Tangshan Guoxin Jingyuan has realized domestic independent mass production of high-end wafers based on self-developed Q-MEMS lithography technology, with large-scale manufacturing capacity for miniature chip tuning fork resonators, high fundamental frequency crystal resonators, and high fundamental frequency crystal oscillators. Its products continue to advance toward miniaturization, chip integration, higher frequency, higher precision, and greater stability. Boasting a comprehensive product matrix, it serves as a core supplier for numerous leading domestic enterprises.

During the reporting period, the subsidiary Tongxin Micro launched a pilot bank card product embedded with the E450R security chip, the world’s first security chip featuring open software and hardware architecture, establishing a replicable technical paradigm for full-scenario security and reliability of financial IC cards. The THA6 GEN2 series automotive control chips have achieved full compatibility with mainstream domestic and international tool chains, helping build a more comprehensive and open ecosystem for domestic automotive-grade chips. During the same period, Tongxin Micro entered a joint venture with CATL to establish Tongxin Microelectronics Technology (Beijing) Co., Ltd., focusing on the R&D, production, and sales of automotive domain control chips. The collaboration enables secure and reliable connectivity solutions to penetrate diverse industries and delivers high-quality domestic chip technologies for global applications.



Case: The subsidiary Tongxin Micro and United Automotive Electronic Systems (UAES) Initiate a New Collaboration to Promote the Development of Domestic Automotive MCU Chips

The domestic substitution has gained accelerated momentum, driving robust market demand for high-security, low-latency automotive-grade MCUs. Aligning closely with national strategic priorities, the subsidiary Tongxin Micro sustains technological innovation and breakthroughs in automotive domain control chip development. In April 2025, Tongxin Micro and UAES launched a joint laboratory for domestic automotive chip innovation. Breaking the boundaries of traditional project-based cooperation, the laboratory benchmarks global advanced standards, integrating Tongxin Micro’s chip design expertise with UAES’ integration advantages. It targets core technological bottlenecks in powertrain systems, chassis domain control, new energy vehicle core systems (battery, motor, and control), and regional vehicle control, and drives full-industry-chain breakthroughs covering the design, verification, and large-scale commercial application of domestic automotive chips.

Metrics and Targets



Target



Progress during the Reporting Period

Gain insight into customer needs, continuously empower customers across various industries with high-quality products, and continuously deepen the independent construction of core capabilities, providing a solid foundation for the high-quality development of the digital economy

Empower the development of new quality productive forces and industrial upgrading, providing core support for independent product assurance in key areas such as electronic information, automobile manufacturing, aerospace, and more

R&D and Innovation

Governance

Guoxin Micro has established a scientific R&D and innovation management system, with a central research institute established. The R&D and other related departments of its subsidiaries undertaking specific product and technology R&D and innovation. Under this framework, the subsidiary Tongxin Micro has set up R&D centers and business departments, continuously improving the R&D and innovation management structure in line with its own business characteristics. The subsidiaries Shenzhen StateMicro Electronics, Tongxin Micro, and Tangshan Guoxin Jingyuan have all been recognized as high-tech enterprises.

Strategy

Guoxin Micro focuses on market demands, adheres to the principles of high reliability, high security, and high stability, and continuously strengthens forward-looking technology research and industrial chain construction, enhancing the Company’s scientific research capabilities, innovation capabilities, and technology achievement commercialization capabilities.

R&D priorities of the Company:

Research on new architectures, models, and efficient algorithms for edge AI chips tailored for applications such as autonomous driving, embodied robots, and low-altitude aircraft;

Research on new memories and special-purpose chips based on two-dimensional material devices;

Research on high-performance special-purpose sensor chips.

Topic: R&D and Innovation

Potential Financial Impact Indicators

Operating income

Risk Description

No major risks were identified for this topic.

Opportunity Description

The continuous policy support from the government for the semiconductor industry has created a favorable innovation environment for enterprises to focus on the design and research and development of integrated circuit chips. At the same time, the explosive growth of applications such as artificial intelligence and autonomous driving has also opened up incremental markets for enterprises. By taking the lead in achieving technological breakthroughs and ecological layouts in cutting-edge fields, enterprises can strengthen their core competitiveness, attract cooperation, and increase operating income.

Impact, Risk, and Opportunity Management

Innovation-Driven Development

Guoxin Micro possesses profound R&D and industrialization capabilities in special integrated circuits, smart security chips, and quartz crystal frequency, providing strong support for the sustainability of the Company’s business. The Company boasts excellent technical, R&D, and management teams in the integrated circuit industry. In terms of building a team of R&D talents, it exhibits notable characteristics of extensive experience, diverse structure, and high-end technology. The core members have long been deeply involved in related fields. At the end of the reporting period, the Company’s R&D personnel accounted for more than 43.99%, with over 50% holding master’s degrees or above.

Regarding special integrated circuits, the Company focuses on core main control chips, such as FPGA, SOC, SoPC, and DSP, delving into core technological priorities, including AI+ visual perception, processors, programmable devices, memories, networks and interfaces, analog devices, ASIC/SoPC, and continuously pushing the application boundaries of chips in technology and products. Based on its traditional business, the Company has expanded into emerging application scenarios such as commercial aerospace, continuously broadening the application landscape of special-purpose integrated circuits. During the reporting period, the Company optimized its R&D organizational structure for special integrated circuits, enhancing the efficiency of the R&D team, effectively shortening the development cycle, and completing the development planning for multiple products. Its subsidiary, Shenzhen StateMicro Electronics, is a key integrated circuit design enterprise encouraged by the state and a nationally recognized “Little Giant” enterprise specializing in precision, fine, unique, and innovative technologies.

Regarding smart security chips, the subsidiary Tongxin Micro maintains high-intensity R&D investment, continuously strengthens technological innovation, enhances pre-research of new technologies, and deepens the layout of diversified businesses. Relying on six core technologies, including security and safety technology, embedded technology, short-range communication technology, high-precision signal processing technology, power electronics technology, and multi-physics simulation technology, the Company has put sustained efforts in the security chip sector and fully invests in the automotive electronics business. During the reporting period, the subsidiary Tongxin Micro accumulated multiple key technologies in domestic automotive chips and won the China Automotive Chip Innovation Achievement Award and the China Automotive Supply Chain Innovation Achievement Award from China Association of Automobile Manufacturers.

Shenzhen StateMicro Electronics Research and Development and Technology Center



Guangdong Provincial Advanced Clock Integrated Circuits Engineering Research Center

Department of Science and Technology of Guangdong Province



Shenzhen Enterprise Technology Center

Industry and Information Technology Bureau of Shenzhen Municipality



Shenzhen System-on-a-Programmable-Chip (SoPC) Engineering Technology Research Center

Shenzhen Municipal Science and Technology Innovation Commission



Shenzhen Large-Scale Programmable Logic Array Chip Technology Engineering Laboratory

Development and Reform Commission of Shenzhen Municipality

Tongxin Micro Honorary Awards



China Chip Excellent Product Award · Technological Innovation Product Award

CCID, China Center for Information Industry Development



2025 BRICS Industrial Innovation Competition "Artificial Intelligence Track" Selection - Application Innovation Award

Center for International Economic and Technical Cooperation of the Ministry of Industry and Information Technology



Golden Chip Award Automotive Electronics Innovation Enterprise Award

China Integrated Circuit Design Innovation Alliance



Exemplary organization of the National Information Technology Standardization Technical Committee, Card and Identity Recognition Security Equipment Sub-committee in 2025

National Information Technology Standardization Technical Committee, Card and Identity Recognition Security Equipment Sub-Committee



Ranked 9th in the Specialized, Fine, Unique, and Innovative Sub-list of Beijing's Top 100 Private Enterprises

Beijing Federation of Industry and Commerce



Outstanding Contribution Award for Automotive Chip Standard Research in 2025

Secretariat of the Automotive Chip Standards Committee of the China Association of Automobile Manufacturers, National New Energy Vehicle Technology Innovation Center

Regarding quartz crystal frequency devices, the Company continues to boost the R&D of common technologies in key areas for miniaturization, high-frequency, high-precision products and industrialization. It keeps expanding the categories of high-fundamental-frequency products, high-stability products, and oscillators, effectively matching the diversified needs of customers.

To further mobilize all employees to innovate and ramp up its independent innovation capability, the Company continues to drive its subsidiaries to improve their talent incentive mechanisms. The subsidiaries Shenzhen StateMicro Electronics and Tongxin Micro have established awards for technological progress and patent applications. The subsidiary Tangshan Guoxin Jingyuan has introduced a sound innovation project management mechanism, using diversified incentive measures to enable core technology research and achievement commercialization. During the reporting period, a total of 150 employees of the subsidiary Tangshan Guoxin Jingyuan signed the Improvement and Innovation Filing Form to carry out employee-led independent R&D projects.

Guoxin Micro strictly adheres to relevant laws and regulations, such as the Patent Law of the People's Republic of China, the Trademark Law of the People's Republic of China, the Copyright Law of the People's Republic of China, and the Regulations on the Protection of Layout-design of Integrated Circuits. It continuously improves its IPR management system and enhances IPR management. The Company has established the Intellectual Property Management System, which clarifies the division of responsibilities for IP declaration and management among various departments. Its subsidiary, Tongxin Micro, has obtained the certification of Beijing Intellectual Property Enabler with its leading R&D and innovation capabilities and comprehensive IPR management system. During the reporting period, the Company's core technologies and key products underwent continuous iteration, resulting in the acquisition of 52 invention patents and 17 utility model patents.

Guoxin Micro actively participates in and organizes various industry exchanges and summit events. It accumulates industry experience and fosters development consensus, building an open, shared, collaborative, and progressive platform for exchange and cooperation for the innovative development of the industry.

Intellectual Property Rights Protection

Co-create an Industry Ecosystem



Case: The subsidiary Tongxin Micro participated in the compilation of the eSIM Industry Hotspot Issues Research Report (2025) by the China Academy of Information and Communications Technology



eSIM Industry Hot Issues Research Report (2025) co-authored by Tongxin Micro

In May 2025, the eSIM Industry Hot Issues Research Report (2025), in which the subsidiary Tongxin Micro participated as a core contributor, was officially released. As an important evolution direction of telecom card technology, eSIM technology has been commercially implemented in multiple countries worldwide and has formed a relatively complete industrial ecosystem. However, eSIM technology and its commercial applications still face new challenges in standardization, data security, and other aspects. Maximizing the advantages of eSIM cards while ensuring availability and security has become a common concern for governments, operators, card vendors, chip vendors, terminal manufacturers, and other industry chain participants.

As the first IC Company in China to pass the GSMA SAS-UP certification, the subsidiary Tongxin Micro has accumulated rich practical experience with its globally implemented eSIM solutions. This provides core practical support and professional technical reference for the report to deeply analyze industrial technologies and development hotspots, identify existing challenges in the industry, and assess the development opportunities of China's eSIM industry.



Case: The subsidiary Tongxin Micro joins China Unicom's "AI+5G+eSIM Industry Cooperation Initiative"

In June 2025, our subsidiary Tongxin Micro continued to deepen its strategic collaboration with China Unicom and joined the "AI+5G+eSIM Industry Cooperation Initiative" led by China Unicom, exploring the infinite possibilities of the integrated application of "AI+5G+eSIM". This initiative brings together key players from the industry, including operators, chip suppliers, card vendors, and system providers, aiming to create an open and win-win AI terminal ecosystem and promote the collaborative development of the all-time and all-space connectivity industry.

As the first chip supplier in China to achieve global commercialization of eSIM, the subsidiary Tongxin Micro has successfully launched and mass-produced multiple eSIM products that comply with GSMA and domestic communication standards, and has specifically completed technical layout and product reserves for the new scenario of "AI+5G+eSIM" integrated application. The subsidiary Tongxin Micro and China Unicom have jointly established the "5G eSIM Security Innovation Joint Laboratory", focusing on product quality improvement, breakthroughs in solution innovation, expansion of application scenarios, and promotion of pilot projects. They have achieved remarkable results in market applications in the fields of SIM, eSIM, and SWP-SIM, setting a new benchmark for industrial collaboration.

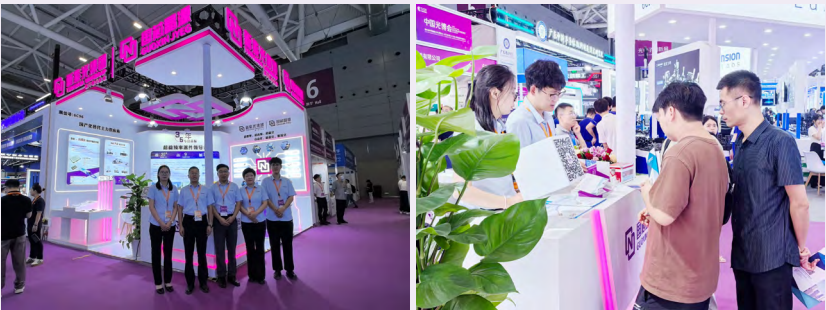


Tongxin Micro joins China Unicom's "AI+5G+eSIM Industry Cooperation Initiative"



Case: The subsidiary Tangshan Guoxin Jingyuan showcased its core technology at the 26th China International Optoelectronic Exposition (CIOE)

In September 2025, the subsidiary Tangshan Guoxin Jingyuan exhibited nine series of products covering two core categories: passive resonators and active oscillators at the CIOE. Leveraging its three core advantages of "ultra-miniature, ultra-high frequency, and ultra-stable", it provides high-performance frequency device solutions for the industry, empowering technological upgrades and application innovations in the industry with its robust product capabilities.



Tangshan Guoxin Jingyuan debuts at CIOE



Case: The subsidiary Tongxin Micro participated in the compilation of the first White Paper on Automotive Security Chip Application Fields in China



The first domestic White Paper on Automotive Security Chip Application Fields co-authored by Tongxin Micro

In July 2025, the White Paper on Automotive Security Chip Application Fields (hereinafter referred to as the White Paper), initiated by the China Automotive Chip Standard Testing and Certification Alliance and led by CATARC Technology Co., Ltd., was officially released. The white paper was jointly compiled by over 20 vehicle enterprises, component enterprises, chip enterprises, universities, and research institutions, including Tongxin Micro, a subsidiary of the Company.

The White Paper is the first authoritative guide in China to systematically outline the technological route, application scenarios, and verification system of automotive security chips. It is the first to establish a closed-loop technological system involving multiple stakeholders from the production, education, research, and application of automotive security chips. This not only fills the gap in related fields but also provides important technical references for vehicle manufacturers, component suppliers, chip manufacturers, testing institutions, and regulatory authorities.

The subsidiary Tongxin Micro, leveraging its accumulated R&D and industrialization experience in the field of automotive security chips, has compiled content for five core application scenarios: digital key, power battery anti-counterfeiting, eSIM security, charging authentication, and Beidou Intelligent Navigation System. It clarifies the application function introductions, security requirements descriptions, implementation plans, and specific application cases of security chips in various scenarios, providing decisive and pragmatic support for the technical framework construction of the White Paper and the practical implementation of security chips.

Metrics and Targets

Target	Progress during the Reporting Period
Continuously strengthen R&D and Innovation capabilities	R&D investment amounted to 1.509 billion RMB, accounting for 24.56% of its total revenue
	There are 1,427 R&D personnel, accounting for 43.99% of total employees
	52 new invention patents and 17 utility model patents were granted
	Accumulated 421 authorized invention patents and 221 authorized utility model patents

Social Contribution

Governance

Guoxin Micro has established a trade union in accordance with the law, fully leveraging the union's role as a bridge in uniting employees, supporting development, and fulfilling responsibilities. The Company coordinates and drives its subsidiaries to actively participate in public welfare practices, such as rural revitalization, community services, and charitable assistance, contributing to the harmonious development of society.

Strategy

While achieving steady and healthy development, the Company has been committed to its original aspiration of social responsibility. It actively participates in social welfare undertakings, practices corporate responsibility through practical actions, keeps creating greater value for society, and gives back to society with the fruits of its development.

Topic: Social Contribution

Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating cost	No major risks were identified for this topic.	By actively taking on social responsibilities through public welfare activities such as rural construction, educational assistance, and attention to vulnerable groups, enterprises can further deepen their connections with the community and society. This is beneficial for enhancing the brand image of the enterprise and creating a favorable environment for its long-term stable operation.

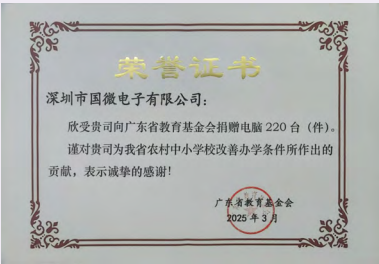
Impact, Risk, and Opportunity Management

Guoxin Micro actively fulfills its corporate social responsibility, extensively mobilizes internal resources, and regularly organizes all employees to carry out a series of public welfare actions such as public welfare donations and paired-up assistance, delivering tangible benefits to social welfare undertakings. During the reporting period, thanks to the proper handling of tenant-community relations, the subsidiary Chengdu Guowei was awarded the title of Third-Level Conflict Mediation Expert for the second half of 2025 by the sub-district.



Case: The subsidiary Shenzhen StateMicro Electronics conducted a public welfare activity of donation of computers with love

In March 2025, the subsidiary Shenzhen StateMicro Electronics donated 220 computers to the Guangdong Education Foundation. The foundation coordinated and allocated the donation in a targeted manner, effectively addressing the shortcomings in information technology hardware for rural education and genuinely meeting the learning needs of rural students in computer courses. Through secondary reuse, this batch of equipment continues to retain its value, embodying the green and low-carbon philosophy and contributing to resource recycling and sustainability.



Honor Certificate for "Donation of Computers with Love" by Shenzhen StateMicro Electronics



Case: The subsidiary Shenzhen StateMicro Electronics carried out a public welfare activity for the project of caring for children in difficulty

In December 2025, the subsidiary Shenzhen StateMicro Electronics initiated an online donation activity for employees to donate their steps. A total of 496 employees participated actively, donating charitable funds to the "Caring for Children in Need" project of the Shenzhen One Foundation Public Welfare Foundation. The funds were used to help rural and disadvantaged children in Xinjiang, Gansu, and other regions, supporting their healthy and safe growth.



Shenzhen StateMicro Electronics Online Step Donation Public Welfare Activity



Case: The subsidiary Tangshan Guoxin Jingyuan organized a charitable donation event

In March 2025, the labor union of Tangshan Guoxin Jingyuan, a subsidiary, organized a charitable donation event titled "Caring for the Countryside, Warming Thousands of Homes", bringing the warmth and care of spring to the people in remote mountainous areas. This event fully demonstrated the corporate spirit of Tangshan Guoxin Jingyuan, which is to help others and uphold virtue and goodness. It was not only a heartwarming clothing donation initiative, but also a vivid interpretation of Tangshan Guoxin Jingyuan's practical fulfillment of social responsibility and dissemination of public welfare.



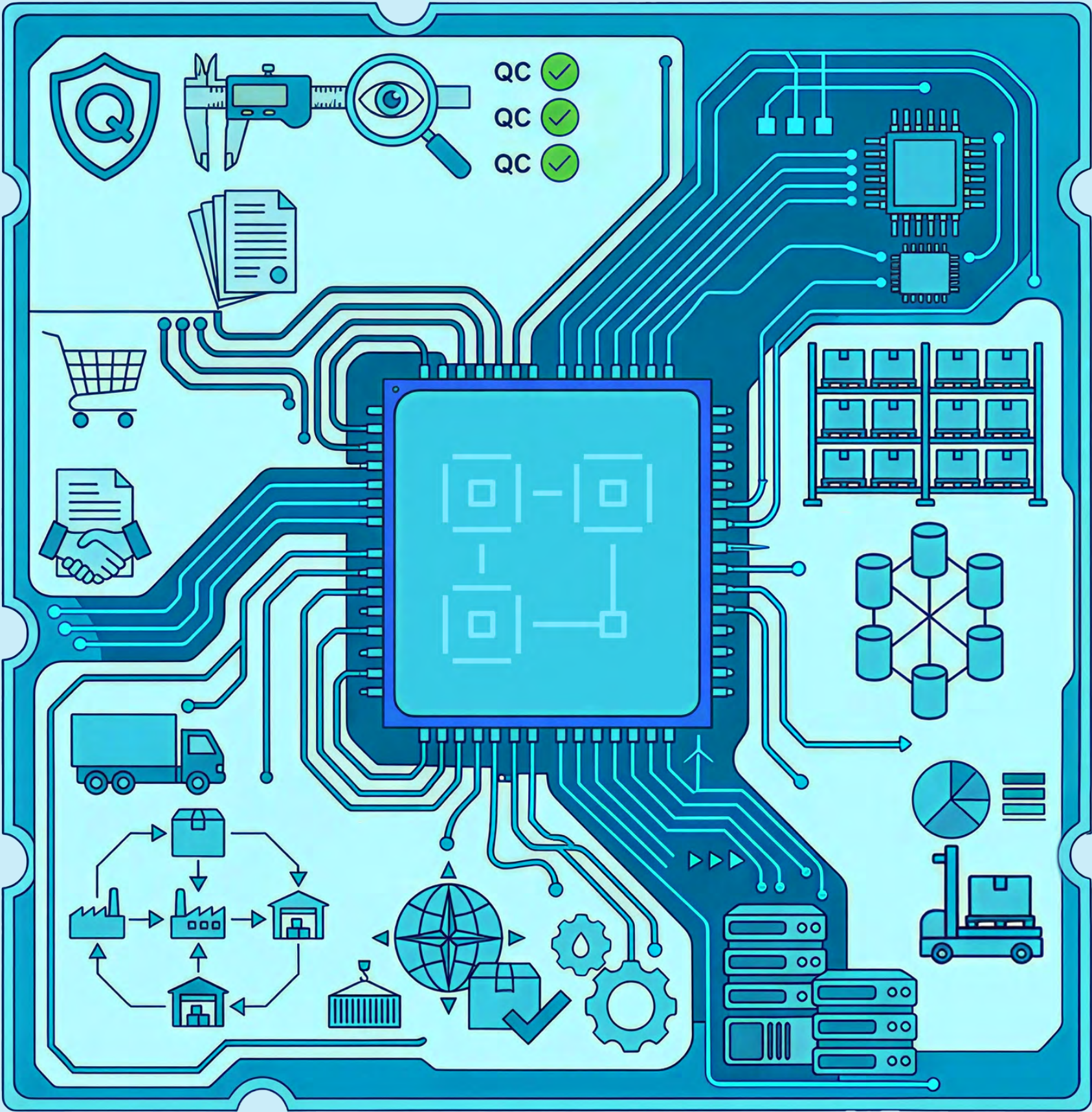
Tangshan Guoxin Jingyuan organizes a charitable donation event

Metrics and Targets

Target	Progress during the Reporting Period
Fulfill social responsibility, organize public welfare donations and employee volunteer activities	Organized targeted charitable donation activities and conducted 3 employee volunteer activities, with a total duration of 12 hours

Craftsmanship-Driven Quality, Sincerity in Service

Guoxin Micro aims for “zero defects” throughout the entire product lifecycle, continuously optimizes its service system with a customer-oriented approach, manages its supply chain responsibly, and is committed to building a resilient and sustainable business chain.



Product Quality and Safety

Governance

Guoxin Micro encourages its subsidiaries to establish a product quality and safety management framework led by its top management, implemented by the quality department, supported by multiple departments, and participated by all employees. At the same time, it specifies the quality management responsibility system, regularly supervises and evaluates the implementation of quality performance by various departments and personnel at different positions, ensuring that quality management efforts always satisfy the requirements of Company development and ongoing improvement.

Strategy

Guoxin Micro has launched and implemented a rational and rigorous quality assurance system based on the latest quality management system standards of the International Organization for Standardization (ISO) and domestic standards, requiring its subsidiaries to fulfill quality management requirements. Among them, the subsidiary Shenzhen StateMicro Electronics follows the quality policy of strict management, continuous innovation, constant improvement, and customer satisfaction. Through professional development and ongoing quality improvement activities, it drives the continuous improvement of product quality and strives to become a leader in the industry.

Topic: Product Quality and Safety		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating income	If the environmental risk investigation of the enterprise is not in place, it may lead to product quality issues, resulting in customer complaints and compensation, and even damage the reputation of the enterprise and weaken the willingness of market cooperation.	By continuously enhancing product quality and safety standards, it helps to establish trust and long-term cooperation and seize development opportunities amidst the accelerating evolution of the new round of technological revolution and industrial transformation.

Impact, Risk, and Opportunity Management

Development of the Quality Management System

Guoxin Micro strictly adheres to the Product Quality Law of the People's Republic of China and other relevant laws and regulations. It guides its subsidiaries in compiling with the Quality Manual and supporting procedural documents, such as the Design and Development Control Procedure and the Production and Service Provision Control Procedure, as well as process specifications, work instructions, and inspection specifications. A complete and standardized quality management system has been established. During the reporting period, its subsidiaries Tongxin Micro, ICIN Tech, Unis Jidian, and Tangshan Guoxin Jingyuan obtained ISO 9001 quality management system certification, and subsidiaries ICIN Tech and Tangshan Guoxin Jingyuan passed the IATF 16949 certification for automotive industry quality management system.

Highlight Performance

- Tongxin Micro has been awarded the highest A-level certification qualification of MasterCard CQM
- Tangshan Guoxin Jingyuan's "Hebei Province Quartz Micro-Electro-Mechanical Systems (Q-MEMS) Advanced Manufacturing Technology Key Laboratory" has been selected into the list of newly established provincial key laboratories and provincial technology innovation centers in Hebei Province for 2025
- Shenzhen StateMicro Electronics Laboratory has established a laboratory management system in accordance with ISO/IEC 17025 and obtained a CNAS laboratory accreditation certificate
- Shenzhen StateMicro Electronics has been recognized as a Demonstration Enterprise as a Single Champion in the Manufacturing Industry in Shenzhen



“CNAS Laboratory Accreditation Certificate” of Shenzhen StateMicro Electronics



Certificate of “Demonstration Enterprise as a Single Champion in the Manufacturing Industry in Shenzhen” of Shenzhen StateMicro Electronics



Case: The subsidiary Tangshan Guoxin Jingyuan creates a new quality management model integrating “Three Transformations”

The subsidiary Tangshan Guoxin Jingyuan focuses on building a digital enablement platform and comprehensively promotes the integration of “automation, lean production, and digitalization” (the “Three Transformations”) projects. During the implementation process, Tangshan Guoxin Jingyuan integrates key platforms such as ERP (Enterprise Resource Planning), TMOM (Total Manufacturing Operations Management), and HRMS (Human Resource Management System) to break down information barriers and achieve real-time perception, dynamic early warning, and coordinated response to multi-dimensional data such as production, quality, equipment, and personnel, significantly improving quality management efficiency. During the reporting period, this new quality management model was selected as a “Typical Case of Enterprise Chief Quality Officers Strengthening Comprehensive Quality Management” and included in the “Collection of Quality Control Technology Cases for Quality-Strong Province Leading Enterprises” in Hebei Province.

Full-process
Quality Control

The Company aims for zero defects and requires its subsidiaries to extensively integrate quality standards into business operations, systematically establishing a full lifecycle control chain from design to delivery. At the same time, the Company has promoted its subsidiaries to establish systems such as the Risk and Opportunity Management System and Risk and Opportunity Control Procedure, systematically identifying and assessing potential risks and formulating specific countermeasures to comprehensively ensure product quality and safety.

Guoxin Micro's Full-process Quality Control Mechanism	
Critical Control Points	Main Measures
Raw Material Inspection	Strengthen quality control of raw materials to ensure that incoming materials meet standards
Design and Development	Establish design and development process requirements according to relevant standards to ensure the quality of product design and development
Manufacturing	Implement in-process quality control, strictly manage and control equipment parameters, and prevent the occurrence and circulation of abnormal products
Product Delivery	Adhere to the principle that ensuring quality is a prerequisite for ensuring delivery. Implement the product delivery quality control process and optimize the delivery schedule on the premise of guaranteeing quality.
Continuous Improvement	Regularly conduct internal quality audits and continuously improve the quality management process through the PDCA (Plan-Do-Check-Act) cycle

Emergency Response
Mechanism

To address product quality and safety accidents, the Company has established a standardized emergency response mechanism for product quality and safety accidents. It requires subsidiaries to develop documents, such as the Accident and Incident Investigation and Handling Control Procedure and the Corrective Action Control Procedure based on their own business characteristics. These documents standardize the steps of immediate response and reporting, cause investigation and analysis, correction, and rectification implementation, ensuring that problems can be resolved promptly and effectively.

For products requiring recalls, the Company urges the responsible departments of its subsidiaries to implement recalls after consultation and confirmation with customers in accordance with internal systems, such as the Non-conforming Product Control Procedure. In response to non-conformities in testing services, the Company requires its subsidiaries to conduct rigorous reviews and implement retesting to minimize the impact of product quality issues on customers.

Product Quality Culture
Enhancement

Guoxin Micro focuses on the cultivation of product quality culture, striving to promote the systematic construction and in-depth promotion of quality culture, guiding its subsidiaries to fully integrate product quality and safety awareness into business operations and employee behavior.

The Company conducts specialized training on quality awareness and typical cases for new employees. It also promotes quality awareness among frontline staff, regularly updates job qualifications, and continuously strengthens the quality awareness and operational standardization of all employees. Meanwhile, the Company regularly organizes its subsidiaries to hold themed events such as Quality Month, including quality review meetings and quality selection activities. This helps employees strengthen their quality awareness, learn from past experience, and adopt corresponding incentives and improvements, creating a quality culture focused on quality and proactive improvement.



Case: Igniting the Light of Quality, Laying a Solid Foundation for Quality

In January 2025, the subsidiary Tangshan Guoxin Jingyuan organized a training session on quality awareness for all employees, with over 50 staff members participating. The training covered a systematic explanation of the concept and importance of product quality, quality awareness cultivation, practical methods, and typical cases, further deepening employees' understanding of quality management and promoting the integration of quality concepts into practical work across various positions, thereby continuously improving the overall quality level of products.



Quality Awareness Training at Tangshan Guoxin Jingyuan

Metrics and Targets

Target	Progress during the Reporting Period
Prevent major product quality and safety accidents, and ensure the safety and reliability of products	No major product quality and safety accidents have occurred, and no product recalls have taken place
Strengthen the training on product quality and safety, and enhance the quality awareness of all employees	The duration of product quality training is 497 hours, covering 5,699 participants

Customer Service

Governance

Guoxin Micro has coordinated the construction of an integrated collaborative governance framework oriented towards customer service, fostering the integration of sales, marketing, technology, quality, and other related functions of its subsidiaries, forming a cross-departmental service framework with clear responsibilities and smooth connections. Leveraging the professional division of work and collaboration mechanisms across functional teams, the Company has achieved closed-loop management throughout the entire process — from demand response to problem resolution — thereby systematically enhancing customer service quality.

Strategy

Guoxin Micro coordinates the formulation of customer service strategies and is committed to enhancing customer satisfaction. Among them, the subsidiary Tongxin Micro adheres to the service philosophy of “customer first, integrity, and efficient response”, continuously meets customer needs with innovative products and comprehensive services, and thoroughly fulfills its customer service commitments.

Topic: Customer Service

Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating income	If customer service experiences slow response, improper attitude, or fails to handle issues in a timely manner, it can easily lead to customer loss, affecting corporate revenue and market expansion.	By strengthening employee training and optimizing service processes, enterprises can achieve simultaneous improvements in internal operational efficiency and customer response speed, thereby increasing customer retention rates and securing stable operating income.

Impact, Risk, and Opportunity Management

Establishment of Customer Service Management System

Focusing on customer needs and business characteristics, the Company coordinates with its subsidiaries to formulate systems such as the Customer Service Management Procedure and the Customer-Related Process Control Procedure. It systematically constructs a customer service management system that covers the entire process from pre-sale, in-sale, to after-sale, providing comprehensive services ranging from product solution development, selection support, technical consultation, to on-site problem diagnosis and handling. It continuously strengthens service standardization and response efficiency.

Meanwhile, the Company has established a normalized customer communication mechanism and conducted customer satisfaction surveys in accordance with internal systems, such as the Regular Collection and Solicitation of User Feedback Management System and the Customer Satisfaction Survey Control Procedure. The customer satisfaction rate of several subsidiaries has exceeded 95%. The Company extensively collects and comprehensively analyzes customer opinions and needs through various channels, such as telephone, email, customer visits, questionnaire surveys, and symposiums, systematically identifies priorities for service improvement, and thereby optimizes customer experience.

Customer Complaint Management

To systematically address customer feedback and enhance service reliability, the Company coordinates its subsidiaries to continuously improve the closed-loop customer complaint handling mechanism in accordance with the After-sales Handling Process. This mechanism covers the entire process from complaint handling, analysis and response, to correction and improvement. Upon receiving complaints from the front-end business interface, a preliminary response will be made within 8 hours to 2 working days based on the response level, and the information will be fully transferred to the quality, technical, and other support departments. Subsequently, the relevant team should lead the investigation to trace the source, continuously follow up on the handling process, and promptly provide customers with a handling plan. After the customer complaint is resolved, a review will be organized to summarize experience and develop preventive measures to prevent similar issues from happening again. During this period, subsidiaries need to provide customers with supporting services, including technical diagnosis and product returns/exchanges according to the actual situation, effectively safeguarding customer rights and interests.

Case: The subsidiary Shenzhen StateMicro Electronics builds a nationwide service network to enhance customer response quality

The subsidiary, Shenzhen StateMicro Electronics, has established a nationwide technical support and sales service network centered around Shenzhen. Service outlets have been set up in customer-concentrated areas such as Beijing, Shanghai, Xi'an, Chengdu, and Luoyang, achieving rapid response in after-sales service that is "localized, professional, and comprehensive". At the same time, Shenzhen StateMicro Electronics relies on a tiered response mechanism to ensure that relevant staff can arrive at the scene to handle issues within the specified time. After each after-sales service, a comprehensive evaluation of service quality and response efficiency is conducted to promote continuous improvement in after-sales service.

Improvement of Customer Service Capability

To continuously enhance the professional competence and responsiveness of the service team, Guoxin Micro organizes its subsidiaries to conduct regular special training sessions on customer service every year. The training covers key competencies such as customer reception, communication skills, problem-solving, and service quality, aiming to strengthen the process norms and practical abilities of the service team.

Case: Creating value through professionalism, winning the market through service

To enhance the customer service and market expansion capabilities of the sales team, the subsidiary Shenzhen StateMicro Electronics organized a special training in February 2025. This training covered new product features, customer communication and service, etc., aiming to strengthen the team's service awareness and business capabilities, and ensure that customer needs are met with high quality and high reliability standards.

Metrics and Targets

Target	Progress during the Reporting Period
Establish a customer service management system, improve customer complaint response and closed-loop processing procedures, ensure timely and effective problem resolution, and continuously optimize the service experience	Customer satisfaction of multiple subsidiaries exceeds 95%
Carry out systematic customer service training to enhance the professional competence of the team	89 sessions of customer service training were conducted, covering 460 participants



Supply Chain Management

Governance

Guoxin Micro promotes its subsidiaries to establish a supply chain governance structure, continuously improving the construction of the supply chain management system from various aspects such as professional staffing and capability cultivation, division of responsibilities, and information coordination. The supply chain management of the subsidiaries is led by the general manager, with the supply department and procurement specialists responsible for specific implementation. The management authority and responsibility boundaries at all levels are clarified to ensure the effective implementation and closed-loop improvement of supply chain management, systematically enhancing the stability of the supply chain.

Strategy

The Company adheres to the concept of responsible sourcing, continuously standardizes supply chain management, strengthens risk identification and response, and incorporates ESG requirements into supplier evaluation and management, thereby enhancing the sustainability of the supply chain.

Topic: Supply Chain Management		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating cost	Potential geopolitical risks in the supply chain may lead to disruptions in logistics supply, affecting the procurement of core equipment, and subsequently causing enterprises to face issues such as delivery delays or production stagnation. Meanwhile, fluctuations in raw material prices may lead to increased operating costs, affecting overall operations and profitability.	Strengthening cooperation with high-quality suppliers and promoting the construction of a green supply chain will help enhance the resilience of the supply chain and improve the stability and sustainability of enterprise operations.

Impact, Risk, and Opportunity Management

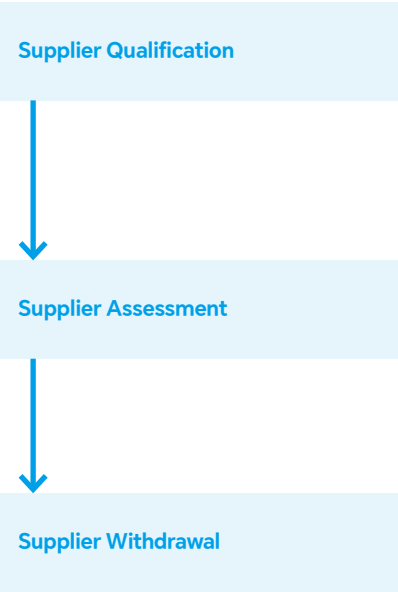
Supplier Management

Guoxin Micro has coordinated its subsidiaries to formulate and implement a series of documents based on their own business characteristics, including the Procurement Management System, Procurement Control Procedure, and Supplier and Procurement Management Procedure. These documents clarify the division of responsibilities, operational processes, and bidding management standards for procurement work and systematically boost the control of the entire supply chain process, aiming to establish a transparent and robust supply chain management system.

To continuously optimize the supplier ecosystem, the Company has established a full lifecycle supplier management mechanism covering supplier access, assessment, and exit. The purpose is to foster standardized supplier evaluation and dynamic management among subsidiaries and ensure the quality of delivered products and supply stability from suppliers.

Supplier Management Measures of Guoxin Micro

Key Management Stage



Core Management Measures

- Qualification review: Focus on the supplier's business license, ISO 9001 and other system certifications, relevant qualifications, technical documents, etc.
- On-site evaluation: Conduct on-site inspection and scoring based on the audit criteria. Only those that meet the requirements can be included in the qualified list
- Performance assessment: Regularly score suppliers from dimensions such as quality, delivery, service, and price, and categorize them into assessment levels
- Hierarchical and classified management: Adjust order quotas based on performance evaluation levels
- Guidance for improvement: Instruct suppliers that fail the assessment to carry out rectification within a specified time limit
- Elimination mechanism: For suppliers that still fail to meet the requirements after rectification, terminate cooperation with them

To promote collaborative development and continuous improvement among suppliers, Guoxin Micro advocates for its subsidiaries to regularly organize supplier exchanges and special training activities. Among these, the subsidiary Shenzhen StateMicro Electronics enables suppliers to jointly enhance their management capabilities through supplier exchanges, sharing excellent supplier cases, and other means, driving continuous improvement in supplier quality and delivery capabilities.

Number of supplier training sessions

102

Total hours of supplier training

158

Total participants in supplier trainings

268

Supply Chain Risk Management

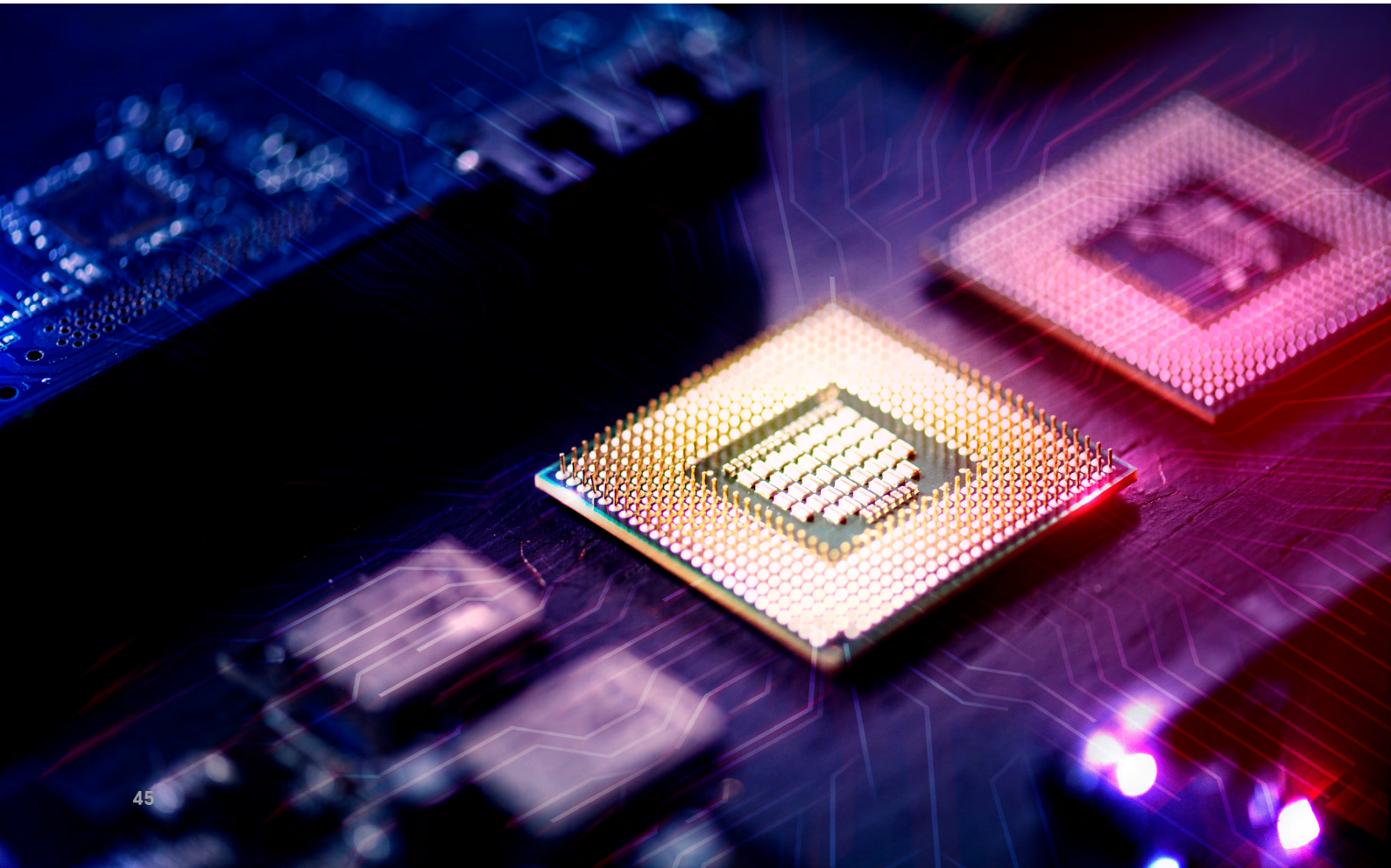
To enhance the resilience of the supply chain, the Company has established a risk management mechanism covering the entire chain. It guides its subsidiaries to systematically carry out supply chain risk identification and assessment through qualification reviews, credit ratings, and regular performance evaluations to effectively reduce uncertainties. Among them, the subsidiary Shenzhen StateMicro Electronics continuously tracks market dynamics and has formulated the Procurement Market Analysis Report to provide strong support for the formulation of response plans.

In addition, the subsidiaries Shenzhen StateMicro Electronics and Tangshan Guoxin Jingyuan have actively constructed digital procurement systems, conducted big data analysis by deploying SAP systems, implemented inventory management and logistics scheduling through the use of warehouse management system (WMS), and adopted automated equipment to reduce human operational errors, thus systematically optimizing the reliability of supply chain operations.

Major Supply Chain Risks of Guoxin Micro	
Major Risks	Countermeasures
Risk of Supply Disruption Over-reliance on a single supplier may lead to disruptions in production and delivery.	Develop alternative suppliers and materials to enhance the controllability of the supply chain.
Risk of Raw Material Price Fluctuations The structural rise or drastic fluctuations in the market prices of raw materials have an impact on costs and profits.	Enhance cost control through tools such as long-term agreements and conduct procurement and inventory planning for key raw materials to mitigate the impact of price fluctuations.
Inventory Management Risk Excessively high or low inventory levels may result in capital occupation or delayed response, thereby affecting operational efficiency and delivery stability.	Based on sales forecasts, procurement plans are formulated; meanwhile, relying on information systems, various types of data are shared to enhance the efficiency of Supply Chain Management (SCM), balance long-term planning and short-term emergency needs, and build a flexible supply chain.

Responsible Sourcing

Guoxin Micro practices responsible sourcing by incorporating ESG elements into supplier management and guiding its subsidiaries to establish clear standards in key dimensions such as the environment, society, and business ethics. Among them, the subsidiary Shenzhen StateMicro Electronics requires suppliers to sign the ESG Responsibility Clause to continuously strengthen the resilience of the supply chain.



Guoxin Micro Supplier ESG Management Measures		
Dimension	Requirements for suppliers	Corresponding Company
Governance	We prioritize honest business practices and compliant governance as the prerequisite for cooperation and have signed documents such as the Integrity Agreement and Sunshine Cooperation Commitment with our suppliers. We strictly prohibit commercial bribery and unfair competition and aim to jointly build a transparent and fair cooperation ecosystem.	Guoxin Micro and its subsidiaries
Social	The supplier is required to establish a social responsibility management system that complies with standards such as SA 8000.	Tongxin Micro
	It is explicitly required that suppliers safeguard the legitimate rights and interests of employees, strictly prohibit discrimination, harassment, or abuse, and provide employees with an inclusive, equal, safe, and healthy working environment.	Shenzhen StateMicro Electronics Unis Jidian
	Suppliers are required to sign the Conflict Minerals Commitment or provide relevant reports to ensure the compliance and sustainability of mineral procurement.	Unis Jidian Tangshan Guoxin Jingyuan
	The supplier is required to commit to not using any controversial ores that may exacerbate conflicts, harm human rights, and damage the environment, and promote the reduction of the use of minerals such as tin, tungsten, tantalum, and gold.	Shenzhen StateMicro Electronics Tongxin Micro
Environmental	Preference will be given to suppliers who have been included in the list of green factories by the Ministry of Industry and Information Technology of the People's Republic of China or who are actively implementing emission reduction measures.	Tongxin Micro
	Suppliers are required to ensure that their products comply with RoHS* requirements, strictly control hazardous substances, and give priority to suppliers with ISO 14001 environmental management system certification.	Tangshan Guoxin Jingyuan Tongxin Micro

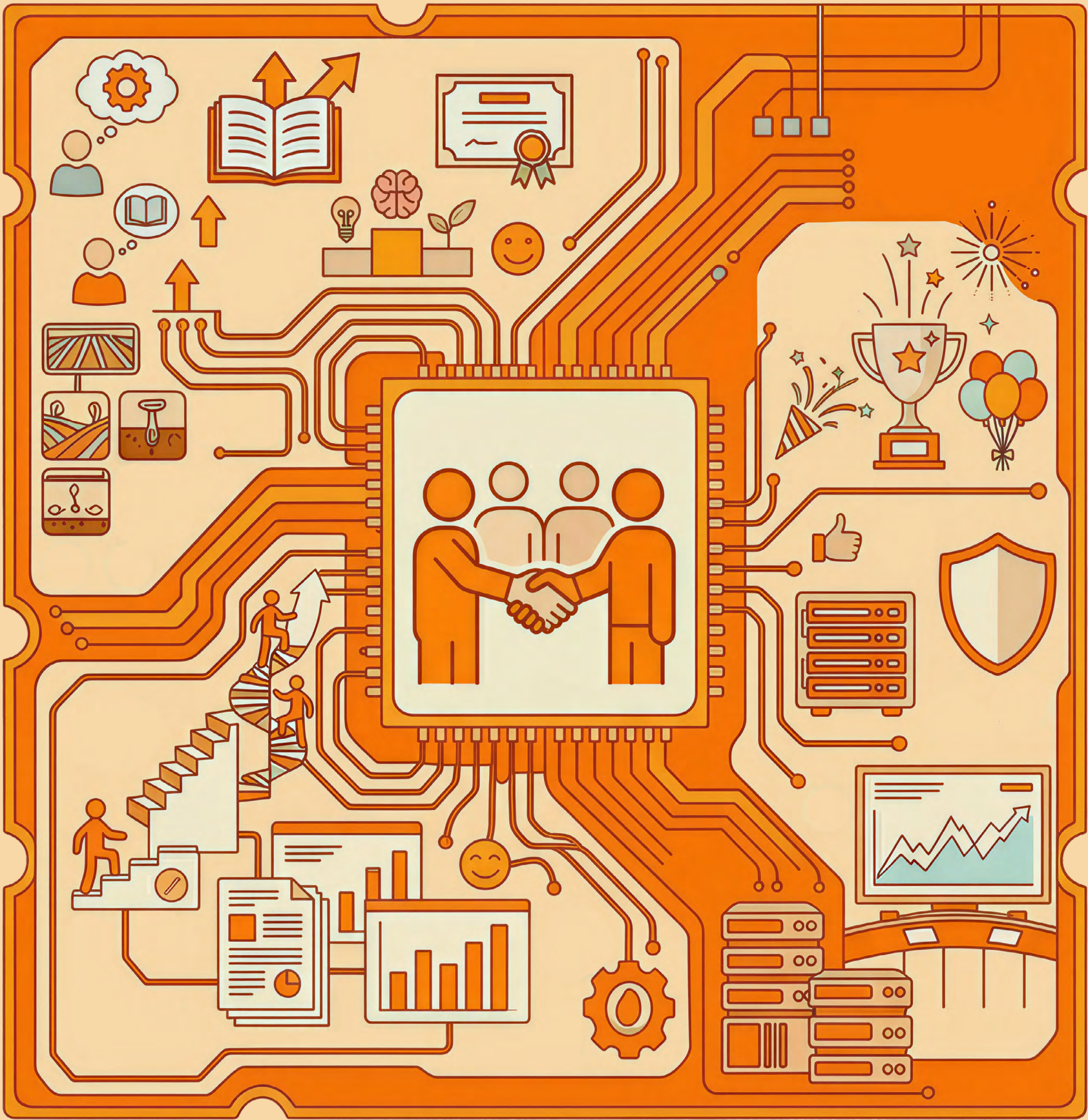
* RoHS: Directive on The Restriction of The Use of Certain Hazardous Substances in Electrical and Electronic Equipment: a mandatory standard of the European Union that restricts the use of 10 categories of hazardous substances, including lead and mercury, in electrical and electronic products.

Metrics and Targets

Target	Progress during the Reporting Period
Improve the supplier management system, strengthen supply chain risk management, continuously promote sustainable and responsible sourcing, and incorporate ESG-related requirements into supplier access review and due diligence	Identify risks of supply disruption, raw material price fluctuations, and inventory management, and propose corresponding management measures
Deepen supplier enablement and collaboration, and enhance supplier capabilities	Conducted 102 supplier training sessions, covering 268 participants

Talent Cultivation, Unity for Progress

Guoxin Micro upholds a people-oriented approach, earnestly safeguarding the legitimate rights and interests of its employees. It is committed to building a diverse, inclusive, fair, and just workplace environment, and maintaining harmonious and stable labor relations. The Company continues to establish and improve a comprehensive employee training and development system. The aim is to facilitate personal growth and career advancement, strengthen occupational health and safety management, optimize the working environment, protect the physical and mental health of employees, and foster mutual development and shared value of both the enterprise and its employees.



Employee Rights and Protection

Governance

Guoxin Micro has established a Human Resources Department and assembled a professional management team to develop a human resources management system and overall principles. To meet the special work needs of its subsidiaries, it provides diversified professional support from multiple perspectives, including human resources planning, performance management, cultural construction, and compensation and benefits. Based on this, the human resources teams of each subsidiary independently carry out daily management operations and adhere to national and local human resources policies and regulations in ensuring employee rights and protection.

Strategy

Adhering to a people-oriented philosophy, the Company has established an operational analysis mechanism, integrating its strategic objectives into daily human resource management. With the goal of broadening the employment concept, deepening digital innovation, elevating corporate responsibility, and enhancing employee care, the Company strives to improve its human resource management capability.

Topic: Employee Rights and Protection		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating cost	The lack of employee rights and protection may lead to talent loss, decreased employee satisfaction, and weakened internal cohesion, which in turn affects organizational innovation capability and operational efficiency, increases management costs and financial expenses, and may also trigger labor disputes and employment risks, resulting in negative public opinion and damage to the Company's reputation and investor trust.	By establishing an equal and inclusive workplace environment and improving the communication mechanism between superiors and subordinates, enterprises can enhance employee trust, attract high-quality talents, improve satisfaction and retention rates, and drive organizational production efficiency and industry competitiveness.

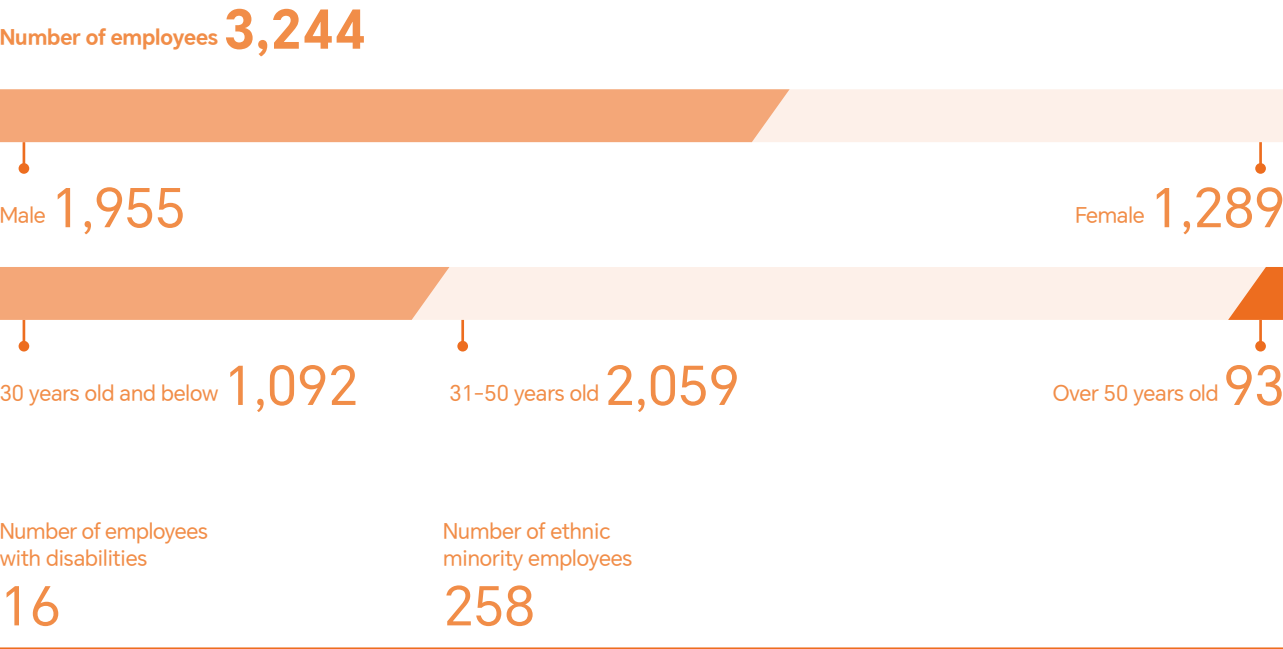
Impact, Risk, and Opportunity Management

Equal Employment

Guoxin Micro strictly adheres to laws and regulations, such as the Labor Law of the People's Republic of China and the Labor Contract Law of the People's Republic of China. It signs labor contracts with employees in accordance with the law and on an equal and voluntary basis. It pays in full various social insurance contributions, including pension insurance, medical insurance, unemployment insurance and work injury insurance. Additionally, it strictly implements the vacation system stipulated by national and local policies to safeguard employees' rights to rest and vacation. During the recruitment process, the Company rigorously reviews applicants' background and valid identity information, resolutely prevents any occurrence of child or forced labor.

The Company adheres to the principles of equal and diversified employment, striving to create a fair and inclusive platform. Throughout the entire human resource management process, including recruitment, selection, promotion, rewards and punishments, career development, and benefits, any discrimination based on factors such as nationality, social status, age, gender, race, religious belief, and marital status is strictly prohibited. The principle of equal pay for equal work for both men and women is rigorously enforced. The Company maintains a zero-tolerance attitude towards any form of discrimination and harassment in the workplace environment. Specifically, the subsidiary Tongxin Micro prevents discrimination and harassment through institutional constraints, regular training, and the establishment of supervision channels.

2025



Employee Communication

Guoxin Micro actively guides its subsidiaries to establish diversified employee communication channels, focuses on creating a candid and open cultural atmosphere, and continuously optimizes the “collection-feedback-improvement” management closed-loop mechanism. Through various channels, such as the online suggestions and opinions platform, the president’s mailbox, Q12 engagement surveys, quarterly employee satisfaction surveys, and employee forums, the subsidiaries fully facilitate the expression of employee demands, encourage employees to actively offer suggestions and contribute their wisdom around the Company’s development and their own work, and foster mutual enablement and collaborative growth between the organization and its employees.



Case: The subsidiary Tangshan Guoxin Jingyuan held an employee symposium with the theme of "Uniting Our Hearts, Pursuing Our Dreams"

In December 2025, the subsidiary Tangshan Guoxin Jingyuan held a symposium for college students in 2025, themed "Uniting Our Hearts, Pursuing Our Dreams". Representatives from the Company's management team sat down with over 30 newly recruited fresh graduates to discuss career growth paths and corporate development blueprints, aiming to help new employees integrate into the team quickly.



Tangshan Guoxin Jingyuan held an employee symposium with the theme of "Uniting Our Hearts, Pursuing Our Dreams"

Welfare and Care

Guoxin Micro is committed to working with its employees to create and share development achievements, following the principle of “tailoring strategies to positions and providing benefits to all” to effectively safeguard their rights and interests. In terms of health care, its subsidiaries Tongxin Micro and Shenzhen StateMicro Electronics provide supplementary medical insurance for employees, as well as accident insurance and critical illness insurance. In terms of benefits and subsidies, employees are provided with holiday allowances or customized gifts on major holidays. Its subsidiaries Tongxin Micro, Shenzhen StateMicro Electronics, and Unis Jidian offer various subsidies, such as accommodation allowances, night shift allowances, transportation allowances, and communication allowances. Attendance incentives are also set up, and accommodation support is provided for interns.

Guoxin Micro also pays close attention to the protection of female employees’ rights. In terms of maternity benefits, the Company strictly complies with national and local regulations, guaranteeing holidays such as prenatal examination leave, maternity leave, and breastfeeding leave, fully paying maternity allowances, and promoting the implementation of paid parental leave for both male and female employees. In terms of workplace care, the Company sets up mother and baby rooms and caring mother cabins based on actual conditions, equipped with facilities such as refrigerators. The subsidiary Tangshan Guoxin Jingyuan’s labor union actively organizes female workplace courses and other activities. In terms of holiday care, on International Women’s Day, the Company conveys respect and care for female employees through practical actions such as providing half-day paid leave, distributing welfare supplies, or organizing Women’s Day activities. The subsidiary Tongxin Micro has established special systems such as the Regulations on the Protection of Female Employees During Pregnancy to ensure the health and safety of pregnant employees.

Meanwhile, the Company continuously improves its employee care mechanism, providing timely consolation and subsidies to employees who encounter accidents, serious illnesses, or face difficulties in life. Additionally, it builds dedicated facilities such as barrier-free access for disabled employees, creating a caring and inclusive working environment.

Guoxin Micro continues to enrich its employee care and cultural initiatives, promoting physical and mental relaxation and family interaction among employees through various activities, such as team-building, birthday parties, cultural and sports competitions, family days, and hobby clubs, thereby enhancing employees’ sense of belonging and corporate cohesion.



Case: The subsidiary Shenzhen StateMicro Electronics organized the "Walking into the Wilderness, Chasing the Wind, Warming Together" event, exploring the natural mountains and wilderness

In September 2025, to further promote the deep integration of new and old employees and enhance team cohesion, The subsidiary Shenzhen StateMicro Electronics organized the "Walking into the Wilderness, Chasing the Wind, Warming Together" event. Through kayak relay races, badminton competitions, and loach catching activities, employees were able to immerse themselves in nature, relax their bodies and minds, and further enhance team collaboration and emotional connection.



Case: The subsidiary Tangshan Guoxin Jingyuan organized the "Happiness Comes to You" event to celebrate International Women's Day and the first Parent-Child Open Day

In 2025, the labor union of Tangshan Guoxin Jingyuan, a subsidiary, focused on employee care and family connection, organizing multiple heartwarming activities. On International Women's Day in March, the labor union planned the "Happiness Comes to You" flower-giving heartwarming activity, presenting all female employees with festive flowers and exclusive blessings, conveying the Company's respect and care. In August, the Company held its first summer parent-child open day, with the theme of "Crystal Oscillator Magic – Making the World Beat Frequently", inviting employees' children to jointly unlock the mysteries of the technological world, enhancing the distance between the Company, employees, and families.



Flower Giving Activity for Women's Day at Tangshan Guoxin Jingyuan



Summer Parent-Child Open Day Event at Tangshan Guoxin Jingyuan

Metrics and Targets

Target	Progress during the Reporting Period
Protect the legitimate rights and interests of employees	The Company signs labor contracts with all its full-time employees and contributes to the five insurances and one fund in accordance with national and local policies and regulations
Promote diversification and equality work	Regularly conduct employee communication activities to listen to employees' opinions
Continuously improve the construction of employee welfare system	The proportion of female employees is nearly 40%. We pay attention to the needs of female employees, regularly carry out employee care activities, enrich employees' lives, and enhance their sense of belonging.



Case: The subsidiary Tongxin Micro held an employee badminton competition

To effectively enhance the physical fitness of employees and further strengthen team collaboration and cohesion, the subsidiary Tongxin Micro has established multiple employee sports clubs, including basketball, football, and badminton, encouraging employees to actively participate in physical exercise during their free time. In 2025, Tongxin Micro organized an internal badminton competition, involving employees from multiple departments, which helped enhance communication among employees and foster a healthy, positive, united, and progressive work atmosphere.



Tongxin Micro Badminton Competition



Employee Training and Development

Governance

The Human Resources Department of Guoxin Micro provides strategic guidance on the overall orientation of performance appraisal, including organizational performance, and instructs subsidiaries to develop differentiated talent training systems based on actual conditions.

Strategy

The Company embraces digital development and actively explores an "empowerment-oriented" human resource management model, establishing a comprehensive incentive and development system encompassing broad-band salary, diversified incentives, cloud classrooms, career planning, and employee care, to enhance team cohesion.

Topic: Employee Training and Development		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating costs Operating income	No major risks were identified for this topic.	Improving the employee training and development system in enterprises, on one hand, helps employees enhance their skills, better adapt to the rapidly changing business environment, boost the market competitiveness of the enterprise, and bring potential business opportunities to the enterprise; on the other hand, it is conducive to attracting more high-quality talents to join, providing a solid talent foundation for the development of the enterprise.

Impact, Risk, and Opportunity Management

Development and Promotion

Guoxin Micro has coordinated and guided its subsidiaries in establishing a qualification management system, constructing internal promotion channels, clarifying promotion standards, evaluation processes, and performance requirements for different types of employees, and establishing a clear and transparent promotion and selection mechanism. Among them, the subsidiary Chengdu Guowei has established a self-recommendation promotion channel, where employees can complete their job promotion after undergoing multi-dimensional comprehensive evaluation and passing the assessment.

At the same time, the Company has established diversified talent selection and promotion channels such as internal recommendation, talent inventory, job competition, cadre appointment, and department manager recommendation, to discover and cultivate high-potential talents. The Company has created a dual-channel development path for professionals and management and implemented a rotation mechanism to fully support employees' diversified development and effectively stimulate the overall vitality of the organization.

Remuneration and Performance Evaluation

In terms of compensation management, the Company has established an effective performance evaluation and incentive mechanism. By rationally setting performance evaluation indicators, it fully taps into the potential of employees, continuously enhances their abilities, and achieves a mutual improvement in both individual and organizational performance. On this basis, the Company has kept promoting employee equity incentive schemes, formulated and implemented the 2025 stock option incentive plan, and currently has a total of 464 employees included in the plan.

Among them, the subsidiary Shenzhen StateMicro Electronics has established a performance evaluation system covering three dimensions: managers, employees, and projects. It utilizes assessment methods such as Key Performance Indicators (KPI) and Objectives and Key Results (OKR), and has established a two-way feedback mechanism for performance evaluation to ensure fairness. At the same time, Shenzhen StateMicro Electronics carries out regular appraisal work. Annual appraisal, quarterly appraisal, and special appraisal projects, such as "Micro-link", have been introduced to commend and reward outstanding employees. It also provides an instant incentive system to stimulate employee work enthusiasm.



Case: The subsidiary Shenzhen StateMicro Electronics held its annual summary and commendation conference

In January 2025, the subsidiary Shenzhen StateMicro Electronics held the "Stay True to Our Original Intent, Never Give Up, Climb to New Heights, Open New Chapters" 2024 Annual Summary and Commendation Conference and 2025 New Year's Gathering, commending individuals and groups who had outstanding performances and achieved excellent results in 2024. All employees gathered together to review the past year's struggles and outstanding achievements, encouraging everyone to stay true to their original intentions and climb to new heights in the new year.

Employee Training

Guoxin Micro has established an internal training system including the Training Management Measures, which clarifies the requirements for the entire process management of training needs research, plan formulation, organization and implementation, effect evaluation, and result application.

The Company has established a hierarchical and categorized talent cultivation system that covers the entire career development cycle of employees. It has set up modules, such as new employee orientation training, job skill improvement, general ability enhancement, and leadership and management ability advancement, to meet the growth needs of staff at different levels and positions. The Company has also created an online learning platform for employees, building a flexible and convenient learning channel to achieve complementary online and offline training resources. At the same time, subsidiaries organize differentiated employee training programs according to their own needs. In addition, the Company has established a comprehensive internal trainer cultivation system to provide standardized support for employee ability improvement and enterprise talent pipeline development.

The subsidiary, Shenzhen StateMicro Electronics, has initiated talent development programs such as the Chip Leadership Training Program and the Chip Power Reserve Talent Training Program, focusing on enhancing managerial capabilities and nurturing reserve talent. Training is centered around themes such as business operations, project management, and leadership. Additionally, Shenzhen StateMicro Electronics enriches training scenarios and learning experiences through diverse activities like orientation training for new graduates, evening discussions, peer exchange meetings, and cadre readings, fully stimulating employee participation and enthusiasm for learning.

The subsidiary Tangshan Guoxin Jingyuan has established Jingyuan College and provides employees with opportunities for external training and channels for applying for continuing education funds, encouraging continuous learning and self-improvement among employees.

Guoxin Micro Talent Cultivation System	
Training Type	Training Content
New Employee Training	On top of the unified onboarding training arranged by the Company for all new employees, subsidiaries shall, based on actual circumstances such as social recruitment and campus recruitment, arrange targeted onboarding training and various integration activities for new employees. The training content includes, but is not limited to, corporate culture promotion, introduction of the Company's development history, and basic operational skills for work.
Professional Competency Training	This training is designed for professional employees in the Company, offering a series of courses centered around human resources, financial management, legal compliance, and professional technology. Based on this, the subsidiary adopts a combination of compulsory and elective courses, taking into account the specific characteristics of each position, to systematically enhance employees' professional abilities in their respective roles.
Leadership Training	The Company regularly organizes management and leadership improvement training to enhance the performance capabilities and management qualities of cadres at all levels, thereby improving organizational operational efficiency and management level. The leadership training is divided into "senior leadership" and "department head" courses based on the cadre ranks, achieving layered training.



Case: The subsidiary Tangshan Guoxin Jingyuan conducts lean management training activities

In February 2025, to continuously promote the construction of the talent team at the subsidiary Tangshan Guoxin Jingyuan and focus on cultivating comprehensive talents with knowledge, skills, and innovation, the Company's Quality Management Center conducted lean management training activities for key positions. Through this lean training activity, not only did the personnel in key positions enhance their cognition and understanding of lean management concepts, but it also stimulated the motivation to implement lean management in a deeper and more practical way. Lean management has no end, and improvement is endless.



Case: The subsidiary Shenzhen StateMicro Electronics conducts "AI-driven Internal Trainer Effectiveness Improvement Workshop"

In September 2025, to celebrate Teachers' Day, the subsidiary Shenzhen StateMicro Electronics held a special training session on "AI-driven Internal Trainer Effectiveness Improvement". The aim was to assist internal trainers in mastering practical skills of AI tools in training scenarios and enhance the efficiency of teaching design and course development. Centered around the chip goal of "practicality and implementation", the course systematically introduced the application methods of Artificial Intelligence Generated Content (AIGC) in course development, helping internal trainers intuitively understand the usage scenarios of AI technology. In 2025, over 300 colleagues from Shenzhen StateMicro Electronics participated in teaching and mentoring roles.



Case: The subsidiary Shenzhen StateMicro Electronics launches the "Chip Power" reserve talent training program

In December 2025, the third course of the second phase of the "Chip Power" reserve talent training program of the subsidiary Shenzhen StateMicro Electronics was held as scheduled. The theme of this course was "Successful Project Management Practice", aiming to help students establish standardized project management thinking and project process control capabilities, injecting "chip" power into efficient work progress and ensuring project quality. In the future, the "Chip Power" program will continue to focus on cultivating the core competencies of reserve talents, helping individuals and organizations to continuously improve.

Metrics and Targets



Occupational Health and Safety

Governance

Guoxin Micro has established a comprehensive safety management organizational structure and set up a dedicated agency to coordinate Environmental, Health and safety (EHS) matters. The Company has established a Work Safety Committee and encourages its subsidiaries to set up similar committees or groups. The general manager of each subsidiary serves as the primary responsible person, leading and coordinating safety work across all aspects. Heads of various departments are members of the safety management agency, responsible for implementing specific safety management measures, forming a top-down, comprehensive management system.

Guoxin Micro EHS Governance Structure	
Composition	Responsibility
Director of the Safety Committee: General Manager	As the person in charge, the manager coordinates and manages production safety and occupational health management, and reviews and decides on corresponding safety production policies.
Members of the Safety Committee: Heads of all departments	Implement the safety production responsibility system in each department and carry out specific safety production policies.

Strategy

Guoxin Micro upholds safe production and urges its subsidiaries to implement safe production. The subsidiary Tangshan Guoxin Jingyuan adheres to the people-oriented principle, ensures occupational health and labor safety, and promotes harmonious development. Shenzhen StateMicro Electronics, another subsidiary, implements the safe production policy of "safety first, prevention first, full participation, and responsibility implementation" in all aspects of daily operations, vigorously promotes production safety construction and occupational health management, protects employees' life and health, and ensures that safety responsibilities are executed to the fullest.

Topic: Occupational Health and Safety		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating costs Compliance costs	If an enterprise fails to strictly comply with laws and regulations in its occupational health risk management, it may face legal proceedings and related penalties, resulting in direct economic losses and potentially leading to production disruptions or personal injuries.	Enterprises' focus on employee safety and health is conducive to effectively safeguarding employee rights and interests, enhancing job satisfaction and stability, and subsequently improving production efficiency and operational benefits. At the same time, it also helps to consolidate the Company's good image and reputation.

| Impact, Risk, and Opportunity Management

Work Safety

Work Safety Management System

Guoxin Micro adheres to national laws and regulations such as the Law of the People's Republic of China on Work Safety, Emergency Response Law of the People's Republic of China, and Regulations on Work Safety Licenses, and carries out production safety activities in accordance with the law. It has formulated policies and systems related to production safety. Its subsidiaries have issued production safety management system documents such as the Labor Protection Management System, Hazardous Operation Permit Management System, and Work Safety and Environmental Management System based on the specific circumstances of their respective business characteristics. At the same time, its subsidiary Shenzhen StateMicro Electronics requires all employees to sign a safety responsibility agreement every year, strengthening employees' awareness of safety responsibilities, and has established a complete production safety management system.

In addition, the Company attaches great importance to the establishment of occupational safety and health management systems. Its subsidiary, Shenzhen StateMicro Electronics, has obtained a radiation safety license. During the reporting period, its subsidiaries Tangshan Guoxin Jingyuan, Tongxin Micro, and Chengdu Guowei all obtained ISO 45001 occupational health and safety management system certification.

Work Safety Management Procedure

In daily production work, the Company has guided its subsidiaries to establish safety management processes that cover the entire production cycle, including identification, inspection, and assessment. By regularly evaluating and identifying risk points in equipment and facilities as well as operational processes, the Company implements graded management for relevant risks. The Company has established a hidden danger investigation mechanism, informing employees and assigning identified hidden dangers to management departments and responsible individuals for timely rectification. Regular maintenance is carried out on equipment, and special protective measures are implemented.

During the production process, the Company explicitly requires the formulation of an annual inspection plan and establishes a patrol inspection mechanism that combines regular and irregular inspections to supervise and inspect the standardization of the production process. At the same time, the Company adheres to the principle of "no production without safety" and incorporates the results of safety production assessments into important indicators of work performance evaluation, implementing a one-vote veto to effectively achieve safety goals. During the reporting period, the subsidiary Unis Jidian carried out comprehensive safety production risk identification work, identifying a total of 83 hidden dangers, with a rectification rate of 100%.

In addition, when it comes to hazardous operations such as lifting, hot work, temporary electricity use, confined spaces, and the use of X-ray equipment, the Company strictly supervises and adopts corresponding safety measures in accordance with specialized hazardous operation control documents.

Highlight Performance

- During the reporting period, the completion rate of safety hazards rectification for Shenzhen StateMicro Electronics, Unis Jidian, and Tangshan Guoxin Jingyuan was **100%**

The main safety measures taken by the subsidiary of Guoxin Micro for high-risk operations

Subsidiary Name	Main Measures
Shenzhen StateMicro Electronics	Safety protection facilities are equipped for radioactive equipment such as X-ray machines used in the laboratory, and safety licenses are renewed timely in accordance with relevant changes in site equipment and other conditions.
Tangshan Guoxin Jingyuan	Using the Job Condition Hazard Assessment Method (LEC Assessment Method), the risk level is calculated based on the likelihood of accidents occurring due to hazards, the frequency of personnel exposure to hazardous environments, and the severity of the consequences resulting from accidents. Measures are then formulated specifically according to different risk levels.
Unis Jidian	The Hazardous Operation Permit Management System has been established, explicitly requiring that before conducting hazardous operations, the requesting unit must apply for work permit approval in advance. The qualifications of the operating unit and personnel, preparation of safety measures, labor protection equipment for operating personnel, and the specific operating environment must be verified. During the formal implementation of high-risk operations, a dedicated safety supervisor must be assigned to supervise and ensure production safety.

Emergency Management

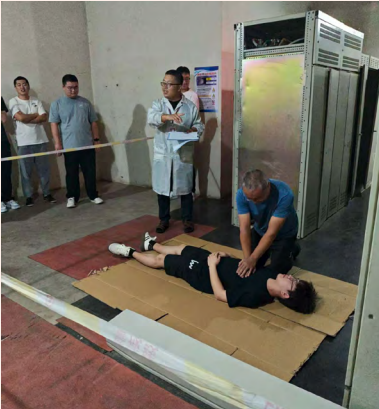
Emergency management is regarded by the Company as an important part of the work safety implementation plan. Based on its actual business situation, the subsidiary has formulated emergency management documents, such as the Abnormal Reporting System and the Emergency Preparedness and Response Control Procedure, to regulate the prevention and handling of emergency events. Among them, the subsidiary Shenzhen StateMicro Electronics has established an emergency organization and constructed a full-process management mechanism for sudden safety incidents covering "classification and grading, response and disposal, resource guarantee, and continuous optimization". It has divided the response mechanism into three levels: departmental, corporate, and social, based on factors, such as the nature of the accident, severity, controllability, and scope of impact. It has formulated special emergency plans and on-site disposal plans, clarified the disposal process and requirements, and prepared complete emergency supplies and maintained them regularly to comprehensively strengthen safety production.

In addition, the Company attaches great importance to enhancing employees' emergency response capabilities through emergency drills. During the reporting period, the subsidiary conducted drills for employees on various emergency situations such as hazardous operations, flood prevention, and fire prevention, strengthening their safety awareness and emergency self-rescue capabilities.



Case: The subsidiary Tangshan Guoxin Jingyuan organized an electric shock accident rescue drill

In August 2025, the subsidiary Tangshan Guoxin Jingyuan organized an emergency response and rescue drill for electric shock accidents in the distribution room. By simulating the dangerous situation of electric shock caused by touching the leakage part of the distribution box, the drill covered accident reporting procedures, power shutdown operations, on-site emergency calls, and other emergency response steps. Additionally, the employees were trained on common sense of safe electricity use and electric shock first aid, ensuring that staff can quickly, accurately, and effectively organize rescue in case of an electric shock accident.



Electric Shock Accident Rescue Drill



Case: The subsidiary Unis Jidian conducted a comprehensive emergency drill

In June 2025, the subsidiary Unis Jidian organized the 2025 comprehensive emergency drill, with a special emphasis on employees' proficiency in using fire extinguishers, aiming to ensure that every employee mastered this crucial skill. The drill mainly included multiple aspects such as evacuation, firefighting, leakage liquid collection, and the use of rainwater shut-off valves. The drill was conducted strictly following the principles of "source control, process management, emergency response, and continuous improvement", striving to truly simulate emergency accident scenarios.



Emergency Evacuation Drill



Practical Fire Extinguishing Exercise



Case: The subsidiary Chengdu Guowei conducted a special anti-riot drill in 2025

In August 2025, to further strengthen the construction of the park's security system and effectively enhance the comprehensive ability of the security team to respond to emergencies, the subsidiary Chengdu Guowei organized an anti-riot emergency drill. This drill comprehensively tested the practical abilities of security personnel in rapid response, on-site control, coordinated handling, and rescue support.



Drill Site



Training Summary



Case: Fire emergency evacuation drill of subsidiary Shenzhen StateMicro Electronics in 2025

In December 2025, the subsidiary Shenzhen StateMicro Electronics organized a work safety emergency drill at the Honghualing branch. The drill simulated a fire incident, and the emergency plan was immediately activated: the evacuation team guided employees to quickly evacuate along the designated route, and specifically practiced the process of rescuing injured personnel; the rescue team simultaneously carried out firefighting and material salvaging. On-site fire equipment instruction was also organized. This drill effectively improved employees' safety awareness, risk identification ability, and the emergency coordination and response capability of various departments.

Construction of Safety Culture

The Company regards safety education for employees as a crucial aspect of production safety management. During the reporting period, the Company coordinated and promoted various initiatives among its subsidiaries to enhance employees' safety awareness and sense of responsibility. These initiatives included training on the safe use of professional production equipment, organizing quarterly skill training sessions, promoting fire safety knowledge, and conducting safety month activities.



Case: The subsidiary Unis Jidian carried out the annual "Safety Production Month" activity

In June 2025, the subsidiary Unis Jidian carried out the annual safety production month activity with the theme of "Everyone Talks about Safety, Everyone Knows How to Respond to Emergencies - Find Potential Safety Hazards Around You". Through joint safety production inspections by departments, full participation in finding safety hazards, and organizing emergency plan drills, the Company enhanced the awareness of safety production responsibilities among all employees, consolidated the foundation of safety management, created a good safety culture atmosphere, and ensured the safety and stability of production and operation.



Joint Inspection Site by Departments



All Staff Participate in Safety Education and Training



Case: The subsidiary Tangshan Guoxin Jingyuan organized first aid training activities

In July 2025, the subsidiary Tangshan Guoxin Jingyuan organized first aid training activity in collaboration with local hospitals, with over 120 employees participating. During the activity, medical personnel provided detailed explanations and live demonstrations of first aid knowledge, including the Heimlich maneuver, cardiopulmonary resuscitation (CPR), and the differentiation and on-site treatment of stroke and acute myocardial infarction. This further enhanced the emergency response capabilities of all personnel and helped them master first aid knowledge and practical skills.



Employees of Tangshan Guoxin Jingyuan Practicing on Site



Experts from Tangshan Qingren Hospital Explain First Aid Knowledge

Occupational Health Management

The Company strictly abides by the standards and laws related to occupational health, such as the Law of the People’s Republic of China on the Prevention and Control of Occupational Diseases and GB/T45001–2020 Occupational Health and Safety Management System Requirements and Guidance for Use, and is committed to safeguarding the physical health of all employees. Under the leadership of Guoxin Micro, subsidiaries have formulated specific occupational health norms based on their own situations, including the Occupational Health and Safety Energy Management Manual, Occupational Health Management System, and Environmental and Occupational Health and Safety Management Manual. These norms provide detailed regulations for the protection of employees’ physical and mental health in their daily work and the prevention and control of occupational diseases, establishing a multi-level and comprehensive occupational health protection system.

In terms of occupational disease prevention and control, the Company has established a systematic prevention and control system, establishing multiple layers of protection from source control, daily protection, to emergency response, aiming to prevent the occurrence of occupational diseases. In terms of risk identification, the Company regularly identifies chemical, physical, and radioactive occupational hazard factors that may be encountered during work, updates job hazard factors in a timely manner, and conducts risk assessments through workplace inspections and current status evaluations by relevant safety departments. For identified occupational hazard factors, the safety department will promptly publicize inspection results and formulate response measures, strictly implement occupational health examinations before, during, and after employment, and provide protective equipment for employees.

Guoxin Micro's management measures for occupational disease risks in certain positions

Occupational Disease Risk	Countermeasures
Radioactive Elements	Some special equipment that emits radiation has shielding leaks. Warning signs and lead shielding are set up in the X-ray detection area, and regular radiation monitoring is conducted
Hazardous Chemicals	- Give priority to the use of non-toxic/low-toxic alternatives - Regular ventilation - Equipped with chemical protective clothing, goggles, and gas mask
Noise	Install soundproof covers on high-noise equipment (trimming machines, testing machines), set up soundproof control rooms, and provide earplugs and earmuffs

The Company provides annual physical examinations for its employees, offers specialized physical examinations for specific positions, monitors the health status of employees, and regularly invites medical personnel to interpret physical examination reports, disseminate medical knowledge, and provide free physical therapy consultations, thereby enhancing employees’ health awareness and addressing their health needs. Simultaneously, the Company places a strong emphasis on employees’ mental health, offering psychological counseling services to those in need, and alleviating employees’ psychological stress through the establishment of a third-party health hotline and stress reduction training. Furthermore, the Company is committed to creating a healthy working environment for its employees, providing excellent working conditions through renovating offices, updating ventilation equipment, and regularly testing air quality.



Case: The subsidiary Tangshan Guoxin Jingyuan conducted a traditional Chinese medicine consultation activity in the factory area

In December 2025, the labor union of Tangshan Guoxin Jingyuan, a subsidiary Company, invited the core team of traditional Chinese medicine technology from Yutian County Hospital to conduct a free clinic activity in the factory area, demonstrating its commitment to safeguarding employee health through practical actions. The doctors diagnosed physical discomforts for each employee by feeling their pulses and inquiring about their symptoms, and provided personalized traditional Chinese medicine health preservation advice based on each individual's health status.



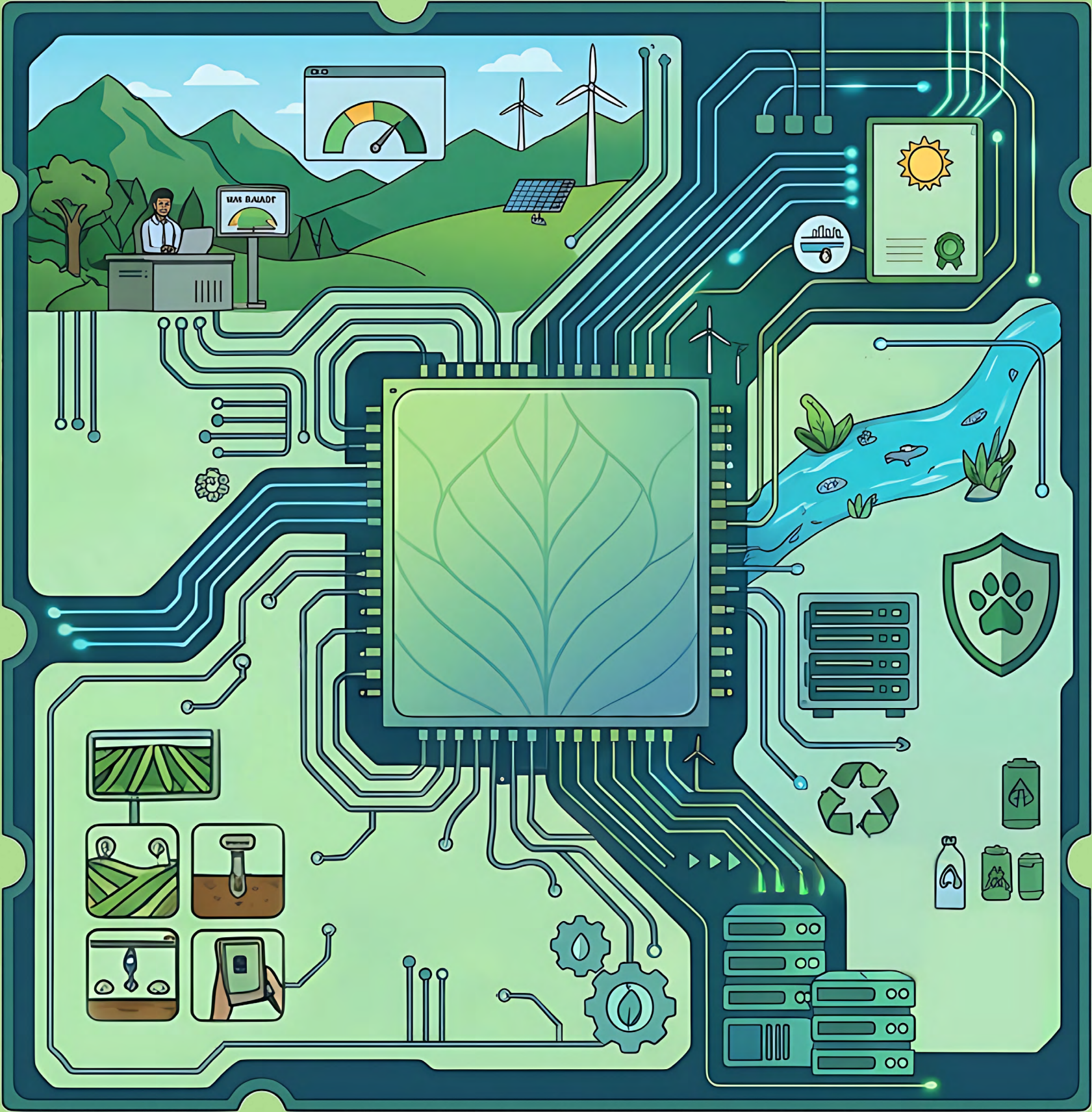
Yutian County Hospital's Traditional Chinese Medicine department is conducting an on-site consultation for its employees

Metrics and Targets

Target	Progress during the Reporting Period
Continuously enhance the level of safety production, strengthen safety production awareness, and prevent major safety accidents	The Company has not experienced any major safety accidents
Strengthen occupational health management to protect employees' life safety and physical and mental health	The coverage rate of occupational health examinations is 100%

Green Development, Shared Low-carbon Prosperity

Guoxin Micro fully integrates the concept of ecological and environmental protection into its business operation and development, establishing a refined environmental management model. It advocates circular economy, continuously improves the efficiency of energy and resource utilization, actively responds to climate change, minimizes the negative impact of enterprise operations on the environment, and achieves the symbiotic coexistence of enterprise development and the environment.



Response to Climate Change

Governance

Guoxin Micro’s climate change governance framework relies on its existing sustainability management system, and has established a three-tiered, interconnected climate governance structure with clear responsibilities and authorities, spanning from decision-making to management and execution.



Strategy

Guoxin Micro actively responds to China’s “dual carbon” goals and integrates sustainability management into all aspects of its production and operation. At the same time, the Company enhances its climate resilience by promoting green transformation and climate risk management, supporting the long-term stable development of its business.

During the reporting period, Guoxin Micro conducted a systematic analysis of climate-related physical risks, transition risks, and opportunities based on the Self-regulatory Guidelines for Listed Companies No. 3 issued by Shenzhen Stock Exchange and the International Sustainability Standards Board (ISSB) in its International Financial Reporting Sustainability Disclosure Standard 2 - Climate-Related Disclosures (IFRS S2) This analysis also took into account the Company’s own operational conditions and industry characteristics. It comprehensively assessed the impact of climate-related risks and opportunities on the Company and formulated response measures to enhance the Company’s climate resilience.

Acute Physical Risks	
Floods and heavy precipitation Hurricane	Risk Description Acute extreme weather events such as heavy rainfall and hurricanes are prone to causing damage to equipment and infrastructure in a short period of time. They may also lead to traffic disruptions, disrupt raw material supply and order delivery, and affect employee attendance, impacting the entire chain of Company production, warehousing, and supply chain. Potential Financial Impact Rising operating costs Declining revenue Affected Value Chain Segments Upstream value chain Self-operation Downstream value chain
Extremely cold/hot weather	Risk Description Extreme high and low temperature weather will likely affect the stability of energy and resource supply, while posing adverse impacts on infrastructure cooling systems, further exacerbating the pressure on corporate energy costs. Potential Financial Impact Rising operating costs Affected Value Chain Segments Self-operation

Chronic Physical Risks	
Drought	Risk Description Drought conditions are prone to trigger policies such as local water restrictions and peak-shaving water supply, which can impact the daily operations of the Company's core businesses, including manufacturing, packaging, and testing. This may lead to delays in product delivery and pose challenges to the normal operation of the industrial park. Potential Financial Impact Rising operating costs Declining revenue Affected Value Chain Segments Self-operation
Sea level rise	Risk Description Rising sea levels may increase the cost of coastal zone protection and facility maintenance, exerting long-term pressure on the operation of production and office spaces. Potential Financial Impact Rising operating costs Declining revenue Affected Value Chain Segments Self-operation

Identifying Climate Risks and Opportunities in Transformation	
Policy Risk	Time horizon Short-term Mid-term Long-term Description Of Risks and Opportunities As the capital market continues to strengthen its requirements for ESG and sustainable information disclosure, companies need to continuously enhance their governance and data management capabilities related to climate transition, and improve the quality of their information disclosure. Potential Financial Impact Rising operating costs Affected Value Chain Segments Self-operation
Market Risk	Time horizon Short-term Mid-term Long-term Description Of Risks and Opportunities Customers in key application fields such as automotive electronics, industrial control, and communication security in China are gradually incorporating green and low-carbon requirements into supplier evaluations. Insufficient response may affect order acquisition. Potential Financial Impact Declining revenue Affected Value Chain Segments Self-operation Downstream value chain
Technological Opportunities	Time horizon Short-term Mid-term Long-term Description Of Risks and Opportunities Against the backdrop of the continuous promotion of new intelligent facility construction and intelligent equipment development in national strategies and key industries, the market has formed a long-term and continuously growing demand for secure, trusted, and low-power chip products. Coupled with the Company's research and development capabilities in the field of smart security chips, the Company can transform its technological advantages into products and solutions that meet the core needs of the market, enabling efficient and green transformation of the industry. Potential Financial Impact Revenue growth Affected Value Chain Segments Self-operation Downstream value chain

Enhance Climate Resilience

Guoxin Micro comprehensively advances climate response measures by improving its risk management mechanism, optimizing energy structure and operation mode, strengthening dynamic response capabilities to policy and market changes, and continuously enhancing climate resilience and green transition.

Guoxin Micro's Measures	
Acute Physical Risk	The full-process emergency management system, covering pre-event warning, in-event response, and post-event disposal, effectively reduces the impact of extreme weather on production and operation by analyzing meteorological information in advance, investigating hidden dangers in office and production facilities, reserving emergency supplies, establishing dual power supplies, forming a professional emergency team, and continuously optimizing emergency disposal procedures.
Chronic Physical Risk	Coordinating with subsidiaries to promote refined management of equipment electricity consumption, introduce efficient energy-saving equipment and technologies, and other measures to reduce energy consumption and carbon emissions. Gradually incorporate the utilization of renewable energy, optimize the energy structure, enhance energy utilization efficiency, and take multiple measures to reduce carbon emissions.

Guoxin Micro's Measures	
Transition Risk Policy	Continuously track changes in climate policies and regulatory requirements, assess their potential impact on business operations and strategic layout, and dynamically adjust relevant management measures accordingly. Gradually improve the climate-related information management and disclosure mechanism, coordinate subsidiaries to conduct carbon audits and form professional reports, and enhance the responsiveness to regulatory requirements and the concerns of stakeholders.
Transition Risk Market	In response to the trend of green and low-carbon requirements in key business areas, we will continue to pay attention to changes in relevant standard criteria, incorporate green and sustainable requirements into production and operation, and gradually improve product energy efficiency, carbon-related information, and ESG management capabilities.

Impact, Risk, and Opportunity Management

Guoxin Micro has incorporated climate risk into its corporate risk management system, established a comprehensive management process for climate impacts, risks, and opportunities, and systematically promoted the identification, assessment, and management of climate-related risks and opportunities. It aims to continuously improve its risk management capabilities.

Guoxin Micro conducts greenhouse gas (GHG) emissions inventory and verification in accordance with ISO 14064 and the Corporate Accounting and Reporting Standard for Greenhouse Gas Protocols (GHG Protocol). Among them, the subsidiaries Shenzhen StateMicro Electronics and Unis Jidian have passed the ISO 14064 greenhouse gas verification, while the subsidiary Tongxin Micro is orderly advancing the relevant work for the 2025 annual GHG verification.

Metrics and Targets

●●● Target	→	✓ Progress during the Reporting Period
Continuously enhance carbon management capabilities and expand the scope of greenhouse gas inventory		The total amount of Greenhouse Gas (GHG) Emissions is 21,070,13 tCO₂e ■ Scope 1 emissions amount to 225.38 tCO₂e ■ Scope 2 emissions amount to 20,844.75 tCO₂e ■ The greenhouse gas (GHG) emissions intensity is 3.43 tCO₂e per million revenues

Environmental Compliance Management

| Governance

The Company coordinates and encourages the establishment of a systematic environmental management framework by its subsidiaries. Among them, the subsidiary Tongxin Micro builds and continuously improves the environmental and occupational health and safety management system. By clarifying the division of responsibilities, departmental collaboration, and institutional processes within the governance structure, and establishing an effective risk management mechanism, it effectively enhances the efficiency of environmental compliance governance.

Environmental dimension topics: environmental compliance management, energy and resource management, pollution and waste management, and ecosystem and biodiversity protection are all incorporated into this unified environmental management framework.

| Strategy

The Company takes practical actions to practice green development, fully integrating environmental protection and compliance requirements into its corporate strategy. It guides its subsidiaries to adhere to green and low-carbon development requirements in production and operation and is committed to achieving the organic integration of environmental compliance and business development.

Topic: Environmental Compliance Management		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating cost Compliance cost	If the environmental management system is not sound or not implemented properly, the Company may face regulatory penalties due to environmental pollution, as well as pressure from public opinion and the risk of decreased customer trust.	Through Environmental Compliance Management, enterprises can reduce the risks of penalties, production halts, or lawsuits due to violations, which is conducive to ensuring operational continuity.

| Impact, Risk, and Opportunity Management

Environmental Compliance Management System

Guoxin Micro abides by the Environmental Protection Law of the People’s Republic of China and other relevant laws and regulations, and guides its subsidiaries to formulate internal systems, such as the Evaluation Method and Management System for Major Environmental Factors and Environmental Substance Control Standards based on their business characteristics. The Company systematically identifies and evaluates environmental impact factors in business operations and clarifies environmental management standards for office areas. A standardized environmental compliance management system has been established. During the reporting period, subsidiaries Tongxin Micro, ICIN Tech, and Tangshan Guoxin Jingyuan obtained ISO 14001 environmental management system certification.

Environmental Risk Identification and Emergency Response

The Company coordinates and guides its subsidiaries to establish a systematic environmental risk management mechanism, promoting regular systematic risk assessments of raw and auxiliary materials, process flows, equipment, and facilities in production and operation based on documents, such as the Environmental Factor Identification and Evaluation Control Procedure and the Risk Assessment and Hazard Source Identification Management System. Subsidiaries analyze and manage identified environmental risks through various methods, such as risk assessment forms and environmental factor identification and evaluation forms, with a focus on potential environmental impact factors, such as chemicals and various pollution sources, ensuring timely identification and assessment of hidden dangers.

To enhance the efficiency of responding to environmental emergencies, the Company guides its subsidiaries to improve the Emergency Preparedness and Response Control Procedure and formulate a series of special emergency plans, including disposal of chemical spills and response to pollution accidents. At the same time, the Company urges its subsidiaries to regularly conduct environmental emergency drills, strengthen response capabilities, and ensure that disposal measures can be implemented quickly and orderly in case of emergencies, minimizing environmental impacts.

Green Office and Culture Promotion

The Company actively advocates green culture, encouraging all employees to adopt resource-saving, low-carbon, and environmentally friendly work and lifestyle practices. Firstly, it advocates electricity conservation, setting air conditioning temperatures reasonably, ensuring lights are turned off and equipment is powered off when people leave. Secondly, it focuses on water conservation, posting water conservation signs, eliminating leaks and drips, and promoting multi-purpose use and recycling of water. Thirdly, it encourages green travel, urging employees to prefer walking or public transportation. Fourthly, it advocates paper conservation, promoting paperless office work and double-sided printing.



The subsidiary Unis Jidian promotes all employees to sign the energy conservation and carbon reduction initiative

In order to actively respond to the national "dual carbon" goals, our subsidiary Unis Jidian issued the Energy Conservation and Carbon Reduction Initiative to all employees in November 2025, advocating that employees start from daily life, actively learn and disseminate knowledge about energy conservation and carbon reduction, and effectively translate green concepts into daily actions to jointly build a green and low-carbon future.

| Metrics and Targets



Energy and Resource Management

| Strategy

The Company attaches great importance to energy and resource management, aiming to enhance utilization efficiency and promote recycling. It coordinates and encourages its subsidiaries to improve the management of energy, water resources, and packaging materials, thereby strengthening their sustainability capabilities.

Topic: Energy and Resource Management		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating cost	With the gradual tightening of policies related to the national energy law, enterprises may face increased costs for their own compliance transformation and long-term energy operation.	By providing advanced and efficient chip products to the market, the Company can meet the low-carbon transformation needs of downstream customers, effectively consolidate and expand our market share and customer relationships.

Topic: Circular Economy		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating cost	No major risks were identified for this topic.	To accelerate the transition towards a green circular economy, enterprises can increase the proportion of recycled materials in energy resource utilization. Simultaneously, by strengthening the capacity building of recycling, remanufacturing, and reuse systems, they can form a closed-loop business model and explore new profit growth opportunities.

| Impact, Risk, and Opportunity Management

Energy Management

As an integrated circuit chip design enterprise, the Company's energy consumption is primarily used for office purposes, with some for production and testing. The main energy sources used by the Company are outsourced electricity and gasoline, with the outsourced electricity mainly used for equipment operation, lighting, and air conditioning, and gasoline primarily for official vehicles. To reduce energy consumption and achieve green operations, the Company strictly complies with laws and regulations, such as the Energy Conservation Law of the People's Republic of China, and encourages its subsidiaries to develop internal systems, such as the Occupational Health and Safety Energy Management Manual based on their actual business situations, systematically promoting energy management work. During the reporting period, the subsidiary Tangshan Guoxin Jingyuan obtained the ISO 50001 energy management system certification.

To continuously push the optimization of energy structure and energy conservation and consumption reduction, the Company advocates refined energy management. Guoxin Micro coordinates and promotes its subsidiaries to carry out energy consumption monitoring, equipment upgrades, and energy scheduling improvements. Among them, its subsidiaries Shenzhen StateMicro Electronics, Tongxin Micro, and Unis Jidian rely on energy monitoring systems to collect and analyze electricity consumption in real-time for office work, production testing, and other aspects, providing data support for refined management.

At the same time, the Company actively encourages its subsidiaries to strengthen energy management using low-energy equipment, consumption of clean electricity, and promotion of green culture. Among them, Chengdu Guowei and Tangshan Guoxin Jingyuan actively promote LED lighting and intelligent lighting control systems, prioritize the procurement of low-energy equipment, and rationally schedule equipment operation. In addition, Tangshan Guoxin Jingyuan incorporates energy-saving knowledge assessments into daily training to enhance operational efficiency from multiple dimensions and support green and low-carbon transition.



The subsidiary Tangshan Guoxin Jingyuan was awarded the "Four-Star" green factory rating

The subsidiary Tangshan Guoxin Jingyuan actively responds to the national energy transformation strategy, continuously optimizes the green manufacturing system, and purchased a total of 15,460 MWh of green power during the reporting period, continuously reducing its dependence on traditional fossil fuels and steadily promoting the low-carbonization process of production and operation. Tangshan Guoxin Jingyuan, with its excellent green manufacturing practices and achievements, has been awarded the "Four-Star" rating as a provincial green factory in Hebei Province.



"Four-Star" Green Factory



Strengthening technological transformation to achieve energy efficiency improvement

The subsidiary Unis Jidian has continuously promoted energy efficiency optimization in production processes. Through a series of technical transformation measures, such as improving the efficiency of aeration fans in wastewater facilities, enhancing the water temperature control process of pure water systems, and improving the pressure difference balance in clean rooms, the system's operating energy consumption has been effectively reduced. During the reporting period, three energy-saving technological transformation projects achieved a cumulative electricity saving of 78,930 kWh, continuously unlocking energy-saving potential.

Water Resources Management

The Company strictly adheres to the Water Law of the People's Republic of China and other relevant laws and regulations, fully implementing the requirements related to water resource management in its daily operations. The Company's water resource usage primarily encompasses office operations, production, and other related aspects. Specifically, office operations mainly involve domestic water usage, including daily drinking water for employees, and cleaning water for office areas and restrooms. Production water usage is concentrated on cooling and cleaning of production equipment. Other aspects mainly involve emergency water supply for firefighting and other purposes. During the reporting period, the Company's primary water resource was sourced from municipal water supply, and there were no issues related to obtaining suitable water sources.

Water usage in production

Guoxin Micro has called on its subsidiaries to focus on improving the process of water utilization. Its subsidiaries, Unis Jidian and Tangshan Guoxin Jingyuan, have prioritized the implementation of cooling water, recycling and reclaimed water reuse, recycling rainwater, and reclaimed water for greening, cleaning, and other purposes. Meanwhile, the Company regularly conducts water usage data analysis to achieve dynamic monitoring and abnormal warning of water usage, continuously reducing production water consumption. During the reporting period, the subsidiary Chengdu Guowei utilized rainwater for greening, achieving an annual water saving of approximately 5,400 cubic meters.

Office and domestic water use

Guoxin Micro drives its subsidiaries to actively promote water-saving appliances and direct drinking water systems, reducing water resource consumption from the source. At the same time, it continues to strengthen water conservation promotion and awareness cultivation, guiding employees to develop water-saving habits and jointly build a green office environment. In addition, the subsidiary Chengdu Guowei regularly evaluates the water use of various projects based on relevant indicators in the government's water conservation plan, ensuring water conservation effectiveness.



Recycling reverse osmosis concentrate water to achieve water conservation and efficiency improvement in production

Through technological transformation, the subsidiary Unis Jidian has recycled the secondary RO concentrate water generated by the pure water reverse osmosis unit back to the raw water tank for recycling. This measure has effectively reduced water resource consumption and achieved the circular optimization of production water use. During the reporting period, this transformation saved a total of 960 tonnes of water, significantly improving water resource utilization efficiency and reflecting practical achievements in the fine management of water resources.



Pure Water Reuse by Tangshan Guoxin Jingyuan

By retrofitting equipment to collect and pressurize wastewater generated during the production of high-purity cleaning water, the subsidiary Tangshan Guoxin Jingyuan has established a recirculation system which reuses the treated water for plant irrigation, green space maintenance, firefighting, road sprinkling, and on-site toilet water supply, enabling a cascading use of water resources. Consequently, it helps to foster the coordinated development of both production and ecological systems.

Circular Economy

The Company actively practices the concept of circular economy, encouraging its subsidiaries to continuously reduce resource consumption through measures such as reducing and recycling packaging materials, and reusing waste, in a bid to establish a sustainable production and operation model.

Packaging material management	Guoxin Micro urges its subsidiaries to practice the concept of green packaging and recycling. Among them, Tangshan Guoxin Jingyuan gives priority to using recyclable materials that comply with environmental certifications such as RoHS and REACH. Shenzhen StateMicro Electronics starts from the source of product design, promoting the use of reusable specialized carriers and tooling fixtures to replace traditional disposable packaging. Unis Jidian properly retains incoming packaging, such as cardboard boxes, for non-finished product shipment scenarios, such as material returns and sample deliveries, achieving full-process reduction and recycling of packaging materials.
Waste recycling and reuse	The subsidiary Unis Jidian entrusted qualified companies to conduct professional regeneration, recycling, and utilization of activated carbon and other waste generated by the exhaust gas device during the production process.



Enlightening Green Office with Circular Concept

The subsidiary Tongxin Micro has launched a waste recycling reward program, encouraging employees to earn points based on the weight of recycled waste and redeem gifts. This initiative effectively enhances the efficiency of waste recycling and reuse, promoting the implementation of the circular economy in office settings.

Metrics and Targets

Target	Progress during the Reporting Period
Systematically promote energy-saving renovations, increase the proportion of clean energy such as Green Power, and optimize the energy structure	Comprehensive energy consumption is 5,044.31 tce, and the comprehensive energy consumption intensity is 0.82 tce per million revenues
Advocate water conservation and improve the level of water resource recycling	The water intake amount is 61,708.00 tonnes
Strengthen the recycling of packaging materials and deepen the practice of Circular Economy	The amount of packaging recycled is 0.07 tonnes

Pollution and Waste Management

Strategy

The Company has fully integrated pollution prevention and waste management into its overall development strategy and is committed to continuously preventing and controlling pollution risks in operations by establishing a comprehensive management system covering wastewater, waste, air pollutants, and noise. It follows a path of reduction, resource recovery, and harmlessness to provide a solid foundation for sustainability.

Topic: Pollution and Waste Management		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Compliance cost	If emission management and waste disposal processes fail to fully align with the latest standards and technical specifications, enterprises may face compliance pressures from regulatory authorities. Additionally, the costs associated with hazardous waste disposal and resource recovery may be high, potentially further increasing compliance costs.	No major opportunities were identified for this topic.

Impact, Risk, and Opportunity Management

Wastewater Management

The Company strictly complies with the Water Pollution Prevention and Control Law of the People's Republic of China and other local laws and regulations in its operational locations, systematically promoting compliant wastewater discharge and whole-process management. In its main businesses such as integrated circuit design, the daily wastewater generated by the Company primarily consists of domestic sewage and a small amount of production wastewater, which does not contain harmful pollutants, such as acute toxins or heavy metals, and has not caused any negative impact on the local water environment.

For domestic sewage, the Company ensures that it is discharged into the sewage treatment plant through the municipal pipe network or treated to meet discharge standards by its self-built sewage treatment facilities before being discharged. For production wastewater, such as nitrogen-containing wastewater, the subsidiary Unis Jidian resolutely implements emission standard requirements, adopts mature and reliable technologies, such as anaerobic-aerobic (A/O) treatment, and continuously strengthens its water pollution prevention and control capabilities.

Waste Management

The Company strictly adheres to laws and regulations such as the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste. It guides its subsidiaries to formulate a series of internal systems based on their specific situations, including the Solid Waste Management Standards and Electronic Waste Management System. These systems clarify the collection, storage, disposal methods, and disposal processes for harmless waste, harmful waste, hazardous waste, and electronic waste. Simultaneously, the Company advocates green operations and promotes waste reduction through various means, such as promoting recyclable office supplies to replace disposable paper cups and other consumables, and reducing paper-based processes.

The general waste generated by the Company's daily operations includes general solid waste, such as packaging cartons and foam, as well as household garbage. The Company actively promotes classified collection and resource utilization, handing over recyclables such as wastepaper and waste cartons to qualified recyclers for reuse as raw materials. The non-recyclable parts are handed over to property management or environmental sanitation departments for unified collection and transportation.

For harmful waste generated in the office, such as toner cartridges and ink cartridges, which are toxic and corrosive, the Company requires the establishment of a management ledger to detail the type, quantity, and disposal route of hazardous waste. After classified collection, qualified professional units are entrusted to recycle and safely dispose of waste.



For hazardous waste such as experimental waste liquid, spent activated carbon, and wastewater treatment sludge, the Company requires its subsidiaries to implement relevant regulations, set up dedicated temporary storage facilities based on their actual business conditions, and entrust professional units with corresponding qualifications to carry out standardized transportation and disposal. At the same time, the Company implements special management for hazardous chemicals and formulates emergency plans to prevent environmental safety accidents, such as leakage and fires.

For electronic waste, such as discarded electronic devices and electronic components, the subsidiary has developed a specialized treatment process based on its own business situation, covering three key aspects: classified collection, professional disposal, and data removal. Firstly, it ensures separate collection. Before disposal, it ensures the removal of all stored data to ensure information security. Finally, it is handed over to qualified service providers for safe disposal and resource utilization.

Guoxin Micro Waste Management Measures	
Waste Type	Management Measures
General Waste	Either be reused as raw materials by qualified recyclers, or be uniformly collected and transported by property management or environmental sanitation departments.
Packaging cartons, foam, household waste	
Harmful Waste	Establish a management ledger to record in detail the types, quantities, and destinations of harmful waste.
Toner cartridge, ink cartridge	Entrust qualified professional units for recycling and safe disposal.
Hazardous Waste	Set up dedicated temporary storage facilities and entrust professional units with corresponding qualifications to carry out standardized transportation and disposal.
Experimental waste liquid, waste activated carbon, and wastewater treatment sludge	Implement specialized management for hazardous chemicals and formulate emergency response plans to prevent environmental safety accidents such as leaks and fires.
E-waste	Classify and collect electronic waste, erase all stored data, and then entrust it to qualified service providers for safe disposal and resource utilization.
Waste electronic equipment and electronic devices	

Air Pollutant Managements

The Company strictly adheres to laws and regulations, such as the Atmospheric Pollution Prevention and Control Law of the People's Republic of China, and has systematically established an atmospheric pollutant management system, covering source prevention and control, process control, and end-of-pipe treatment. In practical implementation, the Company guides its subsidiaries to set up enclosed workshops and local exhaust ventilation devices at welding, pad printing, and dispensing stations, and conducts exhaust gas guidance and drainage through exhaust gas collection pipelines. Additionally, for acidic gases such as non-methane hydrocarbons and sulfuric acid mist, as well as organic gases, the subsidiaries employ two-stage activated carbon adsorption and alkali spray tower devices for purification treatment, ensuring emissions meet the requirements of the Semiconductor Industry Pollutant Emission Standards (DB32/3747-2020). Furthermore, the subsidiaries regularly organize exhaust gas testing to monitor emission status and evaluate the effectiveness of treatment.

Noise Management

The Company strictly adheres to the Law of the People's Republic of China on Noise Pollution Prevention and Control and systematically carries out noise pollution prevention and control work from aspects such as source control and propagation blocking. During production and operation, the Company supervises its subsidiaries to prioritize the use of low-noise equipment and effectively blocks noise propagation through measures such as rational workshop layout and the installation of soundproof doors and windows. Additionally, the Company strengthens daily maintenance and upkeep of equipment to prevent additional noise generated by abnormal equipment operations. Furthermore, it actively promotes greenery planting in the factory, utilizing the noise reduction and ecological functions of green plants to further mitigate the impact on the surrounding environment.

Metrics and Targets

Target	Progress during the Reporting Period
Ensure that the discharge of "three wastes" (waste gas, wastewater, and industrial residue) meets the standards, while promoting clean production and green office practices to reduce the generation of "three wastes"	The total amount of waste is 176.17 tonnes
	The emission of atmospheric pollutants is 0.03 tonnes
Improve the classified recycling system and enhance the resource recovery level of waste	The total amount of waste recycled and utilized is 1.93 tonnes

Ecosystem and Biodiversity Protection

Strategy

The Company attaches great importance to the protection of ecosystems and biodiversity, adheres to respecting, conforming to, and protecting nature, and is committed to reducing the potential impact of production and operation activities on the ecological environment, contributing to promoting the harmonious coexistence of the Company's development and the ecological environment.

Topic: Ecosystem and Biodiversity Protection		
Potential Financial Impact Indicators	Risk Description	Opportunity Description
Operating costs	If an enterprise experiences an ecological damage-related incident, it may face regulatory scrutiny, compensation demands, and operational restrictions, thereby increasing compliance costs and project delay risks, and seriously damaging the enterprise's reputation and brand image.	Sound ecological protection practices can significantly enhance a Company's brand image and reputation, aiding in attracting green financing, policy support, and special subsidies. Simultaneously, they can foster stronger community relationships, providing favorable conditions for the Company's long-term stable operation.
Market financing		

Impact, Risk, and Opportunity Management

The Company always takes ecological safety as its bottom line. In the process of project construction and production operations, it strictly adheres to national and local laws and regulations on ecological and environmental protection, fulfills environmental impact assessments and relevant approval procedures in accordance with the law, and implements pollution prevention and control measures, as well as environmental risk management and control measures. It is committed to avoiding interference with natural reserves and habitats and strives to achieve benign interaction and coordinated development between business operations and the environment.

The subsidiary, Unis Jidian, is located within the first-grade protected area of the Taihu Lake basin. It strictly adheres to environmental protection laws and regulations, such as the Taihu Lake Basin Management Regulations, keeps the storage volume of hazardous substances within safe thresholds, and ensures no discharge of toxic and harmful pollutants into the environment. Its project construction and operational management have fully passed all inspections organized by the government, meeting the requirements for ecological protection and pollution prevention, demonstrating its responsibility in protecting the ecosystem and biodiversity.

The subsidiary Tangshan Guoxin Jingyuan has launched systematic green practices. The forest coverage rate remains at a high level, and biodiversity remains stable by selecting energy-saving equipment and clean energy, continuously optimizing production processes, promoting resource recycling, and advancing greening construction in the factory area. At the same time, it advocates green office practices for all employees and actively explores sustainability paths that integrate industrial production, office work, and ecology.

Metrics and Targets

Target	Progress during the Reporting Period
Throughout the entire process of site selection, construction, and operation, systematically identify and mitigate potential impacts on ecosystems and biodiversity	All projects situated within the ecological reserve have successfully completed all necessary acceptance inspections conducted by government authorities

Appendix

Key Performance Indicators (KPI) Table

Primary Topic	Secondary Topic	Indicator	Unit	2025
Response to Climate Change	Greenhouse Gas (GHG) Emissions	Total Greenhouse Gas (GHG) Emissions	tCO ₂ e	21,070.14
		– Scope 1 Emissions	tCO ₂ e	225.38
		– Scope 2 Emissions	tCO ₂ e	20,844.75
		Greenhouse Gas (GHG) Emissions Intensity	tCO ₂ e/Million Revenue	3.43
Energy and Resource Management	Energy Management	Comprehensive Energy Consumption Intensity	tce/Million Revenue	0.82
		Comprehensive Energy Consumption	tce	5,044.3
		– Direct Energy Consumption	tce	46.3
		– Indirect Energy Consumption	tce	4,998.0
		Gasoline	Liter	42,804.66
		Purchased Electricity	kWh	40,667,398.98
		Green Electricity Certificate	kWh	15,460,053.00
		Water Resource Management	Water Withdrawal	Tonne
	Water Consumption		Tonne	18,335.07
	Water Discharge		Tonne	43,372.93
	Reclaimed Water Usage (Recycled Water Usage)		Tonne	80
	Environmental Compliance Management	Environmental Compliance Management	Number of Major Environmental Incidents	Number
Number of Environmental Administrative Penalties			Number	0
Environmental Administrative Penalty Amount			Ten Thousand RMB	0
Pollution and Waste Management	Water Pollutants	Chemical Oxygen Demand (COD)	Tonne	66.76
		Biochemical Oxygen Demand (BOD)	Tonne	32.76
		Ammoniacal nitrogen (NH ₃ - N)	Tonne	17.71
		Total nitrogen (TN)	Tonne	0.22
		Total phosphorus (TP)	Tonne	0.02
	Air Pollutants	Air Pollutant Emissions	Tonne	0.03
	Waste Management	Total Waste Generated	Tonne	176.17 ²
		– Hazardous Waste	Tonne	7
		– Non-hazardous Waste	Tonne	168.97
		– Electronic Waste	TonneTonne	0.2
		Waste Intensity	Tonne/ Million Revenue	0.03
		Total Amount of Waste Recycled and Utilized	Tonne	1.93
Circular Economy	Circular Economy	Total Usage of Packaging Materials	Tonne	26.25
		Utilization Amount of Packaging Recycling Materials	Tonne	0.06
		Packaging Reuse Volume	Tonne	0.07

¹ The total water withdrawal includes water intake other than that of the headquarters of Guoxin Micro Among them, in addition to municipal water supply for various companies, Chengdu Guowei uses 5,400 tons of rainwater.

² Due to the scope of our main business and data statistics reasons, the relevant data of waste does not include the data from Guoxin Micro headquarters and Chengdu Guowei.

Primary Topic	Secondary Topic	Indicator	Unit	2025
R&D and Innovation	R&D and Innovation	R&D Investment	Ten thousand RMB	150,911.56
		Number of R&D Personnel	Person	1,427
Product Quality and Safety	Product Quality and Safety	Number of Product Recall Incidents	Number	0
		Total Number of Recalled Products	Number	0
	Product Quality Training	Number of Product Quality Training	Time	141
		Duration of Product Quality Training	Hour	497
		Number of Participants in Product Quality Training	Person-time	5,699
Customer Service	Customer Service	Customer Service Training Sessions	Sessions	89
		Number of Participants in Customer Service Training	Person-time	460
		Customer Complaint Resolution Rate	%	100
Supply Chain Management	Supply Chain Management	Total Number of Suppliers	Number	45
		Number of Supplier Training Sessions	Session	102
		Total Duration of Supplier Training	Hour	158
		Number of Supplier Participants Trained	Person-time	268
Employee Rights and Protection	Employee Rights and Protection	Labor Contract Signing Rate of Full-time Employee	%	100
		Social Insurance Coverage for Full-time Employees	%	100
		Number of Employees	Person	3,244
	By Gender	Male	Person	1,955
		Female	Person	1,289
	By Age	30 years old and below	Person	1,092
		31-50 years old	Person	2,059
		Over 50 years old	Person	93
	By Nationality	China (including Chinese Mainland, Hong Kong, Macao, and Taiwan Region)	Person	3,240
		Other Countries and Regions	Person	4
	By Employment Region	China (including Chinese Mainland, Hong Kong, Macao, and Taiwan Region)	Person	3,242
		Other Countries and Regions	Person	2
	Diversity and Equal Opportunity	Number of Employees with Disabilities	Person	16
		Number of Ethnic Minority Employees	Person	258
	Employee Turnover	Employee Turnover	Person	281
	Hiring	Number of New Hires	Person	718
Occupational Health and Safety (OHS)	Occupational Health and Safety (OHS)	Number of Work-related Fatalities	Person	0
		Lost Days Due to Work-related Injuries	Day	22.5
Employee Training and Development	Employee Training and Development	Investment in Employee Training	Ten Thousand RMB	77.64
		Number of Employee Training Sessions	Session	1,115
		Number of Employees Trained	Person-time	20,180 ³
		Total Duration of Employee Training	Hour	31,620
		Average Employee Training Duration	Hour	9.75

³ Due to data statistics reasons, the number of employee training coverage person-times did not include the data from Chengdu Guowei.

Primary Topic	Secondary Topic	Indicator	Unit	2025
Social Contribution	Rural Revitalization	Number of Beneficiaries from Rural Revitalization Initiatives	Person-time	221
	Social Contribution	Number of Participants in Volunteer Activities	Person-time	285
		Number of Volunteer Activities	Number	3
		Duration of Volunteer Activities	Hour	12
Corporate Governance	Board Governance	Number of Board Members	Person	9
		Number of Independent Directors	Person	3
		Percentage of Independent Directors	%	33.33
		Number of Female Directors	Person	1
		Percentage of Female Directors	%	11.11
		Average Tenure of Board Members	Year	2.37
		Number of Board of Directors meetings held	Number	4
		Number of Board Meetings	Number	19
		Percentage of Females in Senior Management	%	40
Compliance and Risk Management	Compliance Management	Number of Compliance Training Sessions	Number	15
		Number of Participants in Compliance Training	Person-time	2,765
	Risk Management	Major Risk Incidents	Number	0
Business Ethics	Anti-corruption and Anti-commercial bribery	Number of Major Corruption Incidents	Number	0
		Fines Incurred for Corruption Incidents	Ten Thousand RMB	0
		Annual Coverage of Anti-corruption Publicity	%	100
		Number of Management Personnel Participating in Anti-corruption Training	Person-time	128
	Anti-unfair Competition	Legal Actions for Anti-competitive Behavior	Number	0
		Amounts Involved in Material Administrative Penalties	Ten Thousand RMB	0
Data Security and Privacy Protection	Data Security and Privacy Protection	Amounts Involved in Data Security Incidents	Ten Thousand RMB	0
		Amount Involved in the Customer Privacy Breach Incident	Ten Thousand RMB	0
		Losses Incurred due to Violations of Data Protection and Privacy Laws	Ten Thousand RMB	0
		Substantiated Complaints Concerning Breaches of Customer Privacy and Losses of Customer Data	Number	0
		Number of Training Sessions on Data Security and Privacy Protection	Number	19
		Number of Participants in Data Security and Privacy Protection Training	Person-time	533
IP Protection	IP Protection	Annual Number of Newly Authorized Invention Patents	Number	52
		Accumulated Number of Authorized Invention Patents	Number	421
		Annual Number of Newly Authorized Utility Model Patents	Number	17
		Accumulated Number of Newly Authorized Utility Model Patents	Number	221

Indicator Index

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