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About Goodix

Goodix Technology (SH: 603160) is an integrated solution provider for applications based on IC design and software development, with a strategic focus on four core technology domains: sensing, AI processing, connectivity, and security. Leveraging its expertise, the Company provides industry-leading software and hardware semiconductor solutions across smart devices, automotive electronics, and IoT applications.

Goodix's innovative solutions reach hundreds of millions of global consumers through client partnerships with world-renowned brands including Samsung, Google, Amazon, Dell, Huawei, OPPO, vivo, Xiaomi, HONOR, Lenovo, Transsion, BYD, Hongqi, Geely, GAC, Buick, Honda, Toyota, Nissan, NIO, XPeng.

Recognizing as a leading IC design and solution provider that empowers a connected, intelligent world, Goodix continues its dedication in research and development, striving to establish the comprehensive product portfolio for smart devices, automotive electronics, and IoT applications. By delivering high-quality products and services to global customers, Goodix offers long-term and differentiated values to the industry and the society, while fostering excellent career development opportunities for global talents.

Operating under a fabless business model, the Company focuses on chip design, research & development, and sales, while outsourcing wafer manufacturing, packaging, and testing processes to leading wafer foundries and packaging/testing providers. For sales activities, Goodix adopts a dual approach that integrates direct sales with distribution channels. The complementary model effectively reduces new customer acquisition costs, mitigates accounts receivable risks, and enhances both operational efficiency and market responsiveness.



Key Figures

Key Accounting Data	and Financial Indicators
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	Jun-25 1H 2025	Jun-24 1H 2024	YoY Change (%)
Revenue	2,251,375.8	2,255,997.3	-0.2%
Gross margin (%)	43.3%	42.0%	1.2%
Operating profit	482,302.8	378,301.9	27.5%
Operating margin (%)	21.4%	16.8%	4.7%
Net profit	430,611.6	317,229.1	35.7%
R&D expense	554,096.1	497,731.8	11.3%
Net profit attributable to shareholders	430,611.8	317,229.4	35.7%
of the Company			
Net profit attributable to shareholders	339,541.6	274,274.4	23.8%
of the Company excluding non-recurring			
gains and losses			
Net cash flows from operating activities	437,116.8	530,123.9	-17.5%
Basic earnings per share (RMB/share)	0.9	0.7	36.2%
Diluted earnings per share	0.9	0.7	34.8%
Weighted average ROE(%)	4.9%	3.9%	1.0%
	At June 30	At June 30	YoY Change
	2025	2024	(%)
Total assets	10,467,327.3	9,974,281.2	4.9%
Cash and short-term investments	5,367,499.0	4,560,690.3	17.7%
Net assets attributable to shareholders	9,019,595.8	8,355,100.4	8.0%
of the Company			
Stockholders' equity	9,019,597.2	8,355,101.6	8.0%
Debt ratio (%)	13.8%	16.2%	-2.4%



1. Major Operating Results during the Reporting Period

During the reporting period, the Company's revenue decreased by 0.20% compared with the same period of the previous year, primarily due to changes in customer demand and inventory schedules. Operating costs decreased by 2.33% year-on-year (YoY), driven by changes in product sales structure, reduced supply chain costs, and lower product iteration costs.

During the reporting period, the Company's selling expenses increased by 2.03% YoY, primarily due to higher employee compensation. General and administrative expenses rose by 1.16% YoY, mainly attributable to higher employee compensation and office expenses, partially offset by reduced share-based payments. Finance expenses decreased

YoY, primarily driven by higher foreign exchange gains and lower interest expenses. Research and development (R&D) expenses increased by 11.32% YoY, mainly due to fewer projects qualifying for R&D expenditure capitalization in the current period.

During the reporting period, the Company's net cash flows from operating activities decreased by 17.54% YoY, driven by higher ending inventory. Net cash flows from investing activities rose YoY, primarily due to higher net inflows from wealth management investments and reduced capital expenditures after the Goodix Headquarters Building became operational. Net cash flows from financing activities declined by 578.11% YoY, mainly due to lower credit loans and higher cash dividend distribution.

2. Management Discussion and Analysis of Business Operations

Goodix is an integrated application solutions provider based on IC design and software development, focusing on technological innovation in the fields of sensing, AI processing, connectivity, and security. Committed to driving the intelligent and connected world, the Company serves the markets of smart devices, the Internet of Things (IoT), and automotive electronics.

In the smartphone market, the Company's solutions — including fingerprint sensors, touch controllers and active stylus solutions, audio products, in-display light sensors, and NFC/eSE — have been widely adopted by

leading smartphone brands, continuously increasing the Company's per-device value contribution.

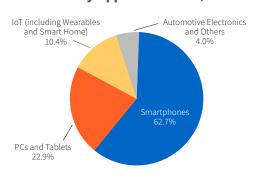
In the PC and tablet market, the Company offers a comprehensive portfolio including fingerprint sensors, touch solutions, touchpad controllers, active stylus solutions, audio, and in-display light sensors.

In the IoT sector, the Company provides health sensors, Bluetooth Low Energy (BLE) SoCs, in-display light sensors, NFC/eSE, touch solutions, and audio products, addressing a wide range of applications including smart wearables and smart home devices

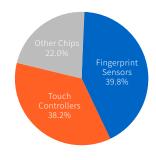
while serving a highly diversified customer base.

In the automotive electronics field, the Company offers automotive-grade touch solutions, fingerprint sensors, audio software, BLE SoCs, and eSE products. With its diversified product portfolio and extensive application coverage, the Company has built a solid foundation for broader product adoption and enhanced market recognition.

Revenue by Application Area, H1 2025



Revenue by Business Segment, H1 2025



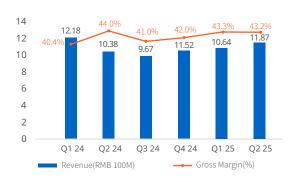
(1) Improvement in Profitability

During the reporting period, affected by changes in customers' inventory schedules, the Company's shipment volume was lower than in the same period last year, resulting in revenue of RMB 2.251 billion, down slightly by 0.2% YoY. Net profit attributable to owners of the parent company reached RMB 431 million, representing a YoY increase of 35.7%. The main drivers of the improvement in profitability were

as follows:

- 1) Innovative products such as ultrasonic fingerprint sensors, light sensors, and security solutions have experienced expanding commercial adoption since their initial commercial launch in the fourth quarter of 2024, leading to steadily growing shipments in the first half of 2025. Rising demand from the IoT market drove shipments of medium- to large-sized touch controllers and active stylus solutions, which recorded a significant YoY increase.
- 2) Supported by the decline in supply chain costs, mass production of new products, and iteration of existing products, the gross margin increased to 43.3% from 42.0% in the same period last year.
- 3) The Company further enhanced expense discipline, maintaining a reasonable level of R&D investment and other expenditures, which stayed stable compared with the same period last year.

Quarterly Revenue and Gross Margin

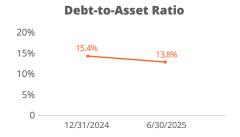


(2) Sound Financial Position

Goodix remained focused on its core businesses, continuously delivering better products and services while maintaining strong cost efficiency. With significantly improved profitability, its financial position has become increasingly sound:



1) The debt-to-asset ratio stood at 13.8% as of June 30, 2025, down from 15.4% as of December 31, 2024, indicating stronger financial soundness.



2) The Company maintained inventories at a reasonable level while ensuring adequate stock of new products. As of June 30, 2025, the book value of inventories was RMB 630 million, an increase of 10.6% from RMB 570 million at the end of 2024. With annualized inventory turnover rising, indicating sustained improvements in operating efficiency.



3) Cash reserves continued to grow steadily, providing solid support for new product development and ongoing operations, while ensuring the Company's long-term sustainable and high-quality growth.

(3) Sustained R&D Investment and Continuous New Product Launches

Goodix remains committed to proprietary innovation, focusing on R&D projects where it holds clear technological strengths and strong market potential.

Alongside sustained investing in R&D, the Company also prioritizes control costs and improve efficiency. During the reporting period, a series of new products were launched:

- 1) Next generation light sensor with the industry's first glass-EMC hybrid packaging, offering high sensitivity and ultra-short exposure while significantly improving optical performance. This product has already been adopted by leading brands and is scheduled to enter large-scale commercialization in the second half of the year.
- 2) An enhanced NFC solution with innovative features is expected to support mass-production adoption of NFC functionality across smartphone models in more price segments.
- 3) A smart haptic driver featuring an adaptive haptic boost algorithm, delivering responsive, crisp, and lag-free tactile feedback for a more immersive user experience. The product is currently in commercial promotion.

(4) Disposal of a Wholly-Owned Grandchild Company to Optimize Business Layout

In line with the Company's strategic development plan and business restructuring initiatives, and in order to optimize resource allocation and continuously enhance its core competitiveness, the Company has transferred 100% equity interests in DCT GmbH and DCT B.V., both wholly owned by its subsidiary Goodix Hong Kong, to Tessolve Engineering Service Pte. Ltd. The transaction generated an investment income of RMB 78 million.



3. Industry Overview and Development during the Reporting Period

(1) Industry Overview during the Reporting Period

In the first half of 2025, the global semiconductor industry experienced steady growth. According to data from the Semiconductor Industry Association (SIA), global semiconductor sales reached USD 167.7 billion in the first quarter of 2025, representing a year-on-year increase of 18.8%. In the second quarter, sales rose to USD 179.7 billion, up 19.9% YoY and also higher on a quarter-on-quarter basis. The World Semiconductor Trade Statistics (WSTS) projects that for the full year of 2025, the global semiconductor market size will reach USD 700.9 billion, representing an 11.2% YoY increase.

(2) Main Business and Operating Model

Goodix is an integrated solutions provider based on IC design and software development, with core expertise in sensing, AI processing, connectivity, and security. The Company offers industry-leading semiconductor hardware and software solutions for the smart devices, the IoT, and automotive electronics markets.

Operating under a fabless business model, Goodix focuses on the chip design, R&D, and sales, while outsourcing wafer fabrication, packaging, and testing to professional foundries and packaging and testing service providers. The Company adopts a combined sales model of direct sales and distributions, effectively reducing customer acquisition costs, reducing accounts receivable risk, and enhancing both operational efficiency and market responsiveness.

(3) Industry Development in Major Application Areas

1) Smart Device Segment

Smartphone Market

In the first half of 2025, global smartphone shipments grew year-on-year, driven by innovative designs and the deep integration of AI technologies. According to IDC, global smartphone shipments reached 304.9 million units in Q1, up 1.5% YoY, and 295.2 million units in the second quarter, up 1.0% YoY.

Although the market showed signs of recovery, overall growth remained modest. With the rising penetration of OLED smartphones and the adoption of the Company's new products across more customer projects, the commercialization opportunities for its fingerprint sensors, touch solutions, audio solutions, in-display light sensors, and NFC/eSE products are expected to further expand, enabling the Company to capture a greater market share.

PC Market

In the first half of 2025, global PC shipments recorded solid growth, supported by multiple drivers including shifts in global tariff timelines, the rollout of Windows 11 upgrades, and rising demand for AI-enabled features. According to IDC, shipments reached 63.2 million units in Q1 (up 4.9% YoY) and rose to 68.4 million units in Q2 (up 6.5% YoY).

Regionally, the U.S. market saw a moderation in growth, while demand in other regions remained robust. The global PC industry is now rapidly entering

a new phase of deep AI integration and ecosystem development, further fueled by the emergence of new form factors such as foldable PCs. Looking forward, market competition is expected to center increasingly on the depth of technological innovation, the breadth of ecosystem development, and precision of global strategy execution.

Tablet Market

In the first half of 2025, the global tablet market showed strong resilience and growth potential. According to Canalys, shipments reached 36.8 million units in Q1 (up 8.5% YoY) and rose further to 39.0 million units in Q2 (up 9.3% YoY).

Regionally, demand from China, Europe, the Middle East, and Africa was the main driver. On the demand side, consumer device upgrades and procurement in the education sector were the key contributors. Notably, the strong sales of education-focused tablets fueled rapid growth in the active stylus market, further enriching tablet functionalities and user experiences across broader application scenarios.

Looking ahead, supported by consumption upgrades, rising education demand, and intensifying competition in product innovation, together with the deeper application of 5G and AI technologies, the tablet market is expected to see continuous expansion in usage scenarios and embrace a new wave of development opportunities.

Driven by the growth of the PC and tablet markets, the Company's shipments of fingerprint sensors, touch solutions, touchpad controllers, active stylus solutions, and in-display light sensors are expected to further increase.

2) Internet of Things (IoT)

Smart Wrist-worn Wearables

Market demand rebounded in H1 2025, driving robust growth in smart wrist-worn wearables, led by smartwatches and smart bands. According to Canalys, global shipments reached 46.6 million units in Q1, up 13% YoY. All three major categories — basic bands, basic watches, and smartwatches — achieved growth, jointly contributing to overall market expansion.

Smart Home

According to the latest statistics from the State Administration for Market Regulation of China, from January to April 2025, 30,000 new categories of smart home consumer products were introduced, representing a 1,985.5% year-on-year surge. This reflects the strong innovation vitality and expansion momentum on the supply side, as the industry enters a period of accelerated growth. The booming market demand is creating significant opportunities for the Company's BLE SoCs, touch solutions, audio solutions, and NFC products.

Smart Glasses

As a cutting-edge product integrating IoT and AI, the smart glasses market is experiencing rapid growth. According to IDC, global shipments reached 1.487 million units in Q1 2025, up 82.3% YoY, with shipments in China hitting 494,000 units, a surge of 116.1% YoY. IDC forecasts that global shipments will reach 14.518 million units in 2025, representing a 42.5% YoY increase.

The strong growth potential in AI-powered smart glasses is expected to generate significant opportunities for the Company's touch solutions, audio solutions, in-display light sensors, BLE SoCs, and VersaSensors.

3) Automotive Electronics

According to data from the China Association of Automobile Manufacturers, China's automobile production and sales volume both exceeded 15 million units for the first time in the first half of 2025. The export market also maintained growth momentum, recording a YoY increase of 10.4%, reflecting the industry's global competitiveness. New energy vehicles (NEVs) continued to be the main driver of industry growth, with market share rising to 44.3%. Exports of NEVs also performed strongly, surging 75.2% year-on-year, further underscoring the segment's growing international presence.

Favorable policies in China, together with product upgrades by automakers, drove strong growth in automotive semiconductor demand and accelerated development across the industry value chain.

Goodix's automotive-grade touch solutions, fingerprint recognition, eSE, BLE SoCs, and audio software have already been successfully commercialized. In addition, the Company is expanding into in-vehicle medium- and high-power audio products, aiming to further broaden its commercial footprint in the automotive electronics sector.

4. Major Products During the Reporting Period

(1) Sensor Products

1) Fingerprint Sensors: A complete portfolio including ultrasonic, optical in-display, and capacitive fingerprint solutions

Goodix's ultrasonic fingerprint sensor, developed with proprietary intellectual property, is based on a CMOS sensor architecture and wafer-level acoustic layer processing, delivering a higher signal-to-noise ratio (SNR) and enabling instant unlocking even with wet or oily fingers. As the first in the world to introduce the sliding enrollment feature, the product provides a more convenient user experience. With both performance and cost advantages, it has become the preferred solution for global high-end smartphone models. At the same time, the Company is actively developing next-generation products to enable mass production across a wider range of price segments. With the rapid increase in the penetration rate of ultrasonic fingerprint sensors in smartphones, the market potential will continue to expand.

The optical in-display fingerprint sensor, a globally pioneering technology introduced by the Company, has driven innovation in biometric authentication for full-screen smartphones and provides high-performance solutions for a wide range of smart devices equipped with AMOLED displays. This solution has maintained a leading position in the smartphone market and continues to enhance competitiveness through module miniaturization. Its application scenarios have also been extended to tablets and smart door locks.

The capacitive fingerprint sensor portfolio includes side-key, front-mounted, and rear-mounted products, covering applications in smartphones, PCs, tablets, smart door locks, and automobiles. The Company's next-generation ultra-slim side-mounted capacitive fingerprint sensor delivers leading performance with significantly optimized costs and has already been commercialized in multiple smartphone models, achieving both shipment and market share growth in H1 2025.

In addition, the automotive-grade capacitive fingerprint solution, certified by AEC-Q100 and compliant with IATF 16949 standards, can be widely applied in in-vehicle functions including identity authentication, Internet of Vehicles (IoV), anti-theft systems, personalized settings, and privacy protection, and has already been adopted by major automotive brands.

2) In-display Light Sensors, Health Sensors, and Other Sensors

Goodix's in-display light sensor integrates ambient light illuminance, correlated color temperature (CCT) measurement, and proximity sensing in a "three-in-one" design, applicable to smartphones, tablets, PCs, wearables, and smart home devices.

The second-generation product, featuring the industry's first 2.5D stacked architecture, leverages modularized core components, wafer-level processes, and performance optimization to achieve ultra-high sensitivity and ultra-short exposure, while significantly reducing peripheral costs. The product has already been commercialized in multiple flagship models of leading customers, with additional commercial projects expected to roll out in the second half of the year.

In addition, Goodix has introduced an upgraded version with the world's first glass-EMC hybrid packaging, which further improves optical performance while maintaining high sensitivity and ultra-short exposure. This product is scheduled for mass production and commercialization with leading brand customers in the second half of the year.

Furthermore, a next-generation product designed for Pol-less displays with lower light transmittance is under orderly development.

Goodix's health sensor portfolio features high precision and low power consumption, supporting a comprehensive range of measurements, including heart rate (HR), heart rate variability (HRV), blood oxygen saturation (SpO_2), electrocardiogram (ECG), bioelectrical impedance analysis (BIA), and electrodermal activity (EDA). These products are widely applicable to wearable devices in various form factors, such as smartwatches, wristbands, earbuds, and rings.

In H1 2025, the next-generation multimodal analog front end (AFE) entered large-scale mass production and was commercialized with leading brand customers. In parallel, the next-generation optical AFE chips entered mass production, enabling a superior user experience for applications such as smart rings and earbuds going forward.

Meanwhile, as continuous glucose monitoring (CGM) products are increasingly recognized and adopted by diabetes patients, with some cities in China already including them in the scope of medical insurance, the domestic CGM market is poised for steady growth. To capture this opportunity, the Company has introduced a low-power, high-precision, ultra-compact electrochemical AFE chip, which is being progressively adopted by leading domestic CGM brands, reinforcing its presence in the consumer healthcare market.

Goodix's all-in-one single-chip solutions within VersaSensor feature ultra-low power consumption and ultra-compact size, significantly enhancing device space utilization. These solutions have been widely applied across various smart wearable devices, including earbuds, smart watches and fitness bands, smart glasses, and other wearable form factors.

(2) Touch Solutions

Goodix's touch product portfolio spans consumer, automotive, and industrial grades, and can be widely applied to screen-based terminal devices such as smartphones, tablets, PCs, active styluses, smart glasses,

automobiles, medical equipment, and industrial devices.

Consumer-grade products include touch controller ICs supporting large-, medium-, and small-sized touchscreens, active stylus solutions, and touchpad solutions. Automotive-grade products include touch controller ICs and touch key controller ICs. Industrial-grade products include touch controller ICs designed for industrial touchscreens.

1) Consumer-grade Touch Products

Goodix's small-sized touch controller ICs, featuring high report rate, low latency, and low power consumption, have been adopted in flagship projects of leading global brands including Samsung, vivo, OPPO, Xiaomi, HONOR, and moto. Its next-generation products have already been validated in flagship projects of multiple customers. Benefiting from the increasing penetration of OLED displays in smartphones, the market opportunities for these products are expected to further expand.

Goodix's medium- and large-sized touch controller ICs are equipped with an advanced palm rejection algorithm and support customizable gesture wake-up functions, covering mainstream application scenarios including PCs, tablets, and e-readers with OLED and LCD panels. The Company continues to maintain leading market share in flagship PC and tablet models.

Goodix's active stylus solutions, paired with its self-developed BLE SoCs, achieved significant shipment growth during the first half of the year, thanks to outstanding low-power performance, strong anti-interference capability, excellent writing performance, and broad compatibility. Its integrated solution of touch IC + active stylus + customized protocol has been successfully commercialized by multiple brand customers, capturing a leading market share in foldable smartphones.

Goodix's touchpad solutions combine high-precision touch control, palm rejection, waterproof operation, high stability, and low power consumption, and have been stably mass-produced in flagship PC models of both domestic and international brands.

2) Automotive-grade Touch Solutions

Goodix's automotive-grade touch controller ICs are certified to AEC-Q100 and IATF 16949 standards, supporting in-vehicle screens ranging from 5 to 30+ inches. They deliver high refresh rates, superior reliability, and excellent electromagnetic compatibility (EMC) performance, while supporting gloved operation and smooth functionality under extreme conditions. These products have already been commercialized by numerous automotive brands, positioning the Company as a leader in automotive-grade flexible OLED touch controller ICs.

Goodix's automotive-grade touch key controller ICs can be applied to automotive integrated touch panels, supporting lighting effects, force detection, while offering outstanding water resistance, thereby enabling stylish automotive design and functional control. These solutions have already been commercialized by multiple automakers, with shipments achieving significant YoY growth in the first half of the year.

3) Industrial-grade Touch Solutions

Goodix's industrial-grade touch controller ICs feature excellent anti-interference and waterproof performance, ensuring reliable operation even in challenging environments exposed to oil, sweat, or blood, while also supporting gloved interaction. These products have already been commercialized in scenarios including televisions and medical devices.

(3) Audio Products

Goodix is committed to building a deeply integrated hardware-software technology system to empower AI-driven audio applications. On the hardware side, it offers a comprehensive portfolio of audio power solutions ranging from low-power to medium- and high-power products. On the software side, it provides a wide array of leading technologies, including speaker protection algorithms, noise suppression based on deep learning, voice recognition, voice print, active noise cancellation (ANC), 3D spatial recording and playback, and immersive sound effects. These combined solutions can be widely applied in smart terminals, automotive electronics, wearable devices, and IoT applications, while it also continues to expand into emerging technologies such as smart haptic drivers.

From a hardware perspective, the next-generation digital-architecture smart audio amplifier — the TFA986X series — adopts the new CoolPWM® architecture, delivering higher efficiency, ultra-low power consumption, and ultra-low noise floor. This enables longer playback time with higher loudness and high-definition audio quality, and supports silicon-anode batteries and dual-cell battery applications. The product has already been widely commercialized in mid- to high-end smartphones and tablets from leading brands including vivo, OPPO, HONOR, REDMI and moto, with market share expected to further increase in the second half of 2025.

Meanwhile, medium- and high-power products based on the same architecture have completed customer samplingand key performance validation, with overall performance remaining ahead of peers. In addition, the next-generation low-power smart audio amplifiers and in-vehicle medium- and high-power audio products are under active development.

On the software side, Goodix's smart audio amplifiers are equipped with its proprietary SpeakerBoost algorithm, which enables precise and fast protection for current and voltage, as well as

temperature and low-pressure compensation. Its proprietary PowerSaver algorithm significantly reduces power consumption, while integrating speaker excursion protection and various sound effect control algorithms to restore the original sound quality.

In addition, Goodix's voice and audio software solutions, including VoiceExperience and AudioCapture, have already been commercialized in flagship models of leading global brands. These solutions are continuously upgraded and iterated, and are being extended to new application scenarios such as foldable smartphones, tablets, laptops, XR devices, and wearables, actively expanding AI-powered voice applications including noise suppression, real-time translation, voice print, and spatial recording. Looking ahead, the Company plans to leverage deep learning and large-model technologies to further enhance the overall user experience.

Goodix's smart haptic drivers feature advanced haptic enhancement algorithms and robust linear resonant actuator (LRA) protection mechanisms. By precisely calculating parameters such as temperature, amplitude, and resonance frequency through feedback, the solution automatically adapts to variations in actuator conditions and environmental changes, delivering a tactile experience that is highly responsive, powerful, crisp, and lag-free. These products have already entered commercial deployment.

(4) Security Products

Goodix's security solutions include eSE chips and NFC controllers, covering a wide range of applications such as secure authentication, secure transaction, smart transport, digital currency, digital car keys, and digital identity. Among them, the Company's security chips have received authoritative global certifications, including SOGIS CCEAL6+, OSCCA L2 and NFTC certifications, providing users with high-level information protection and security assurance.

Goodix's NFC controllers feature outstanding RF performance and compatibility, and have been

commercialized in flagship models of multiple well-known terminal brands. The enhanced NFC solutions, developed through technological innovation, has facilitated the mass production of NFC functionality across broader ranges of smartphone models for brand customers.

Goodix's automotive-grade security chips, certified to AEC-Q100 standards, offer high security, high computing performance, and multi-interface concurrency. They are equipped with a security-certified operating system and preloaded with applications such as CCC 3.0 digital car keys, and can also be applied in smart cockpit scenarios, providing automakers with one-stop solutions. These products have already been commercialized in high-end vehicle models of leading customers in China. At the same time, the Company is actively developing next-generation security products to provide customers with even better solutions.

(5) Wireless Connectivity Products

Goodix's BLE SoC series serves a wide range of application across consumer, automotive, industrial, and healthcare. In the automotive field, the automotive-grade BLE GR5405 series has entered mass production for multiple digital car key projects with leading OEMs in H1 2025. The Company continues to deepen cooperation with United Automotive Electronics on digital car key solutions. Meanwhile, in areas including digital car keys, T-Box, and in-vehicle connectivity,

the Company is actively advancing multiple designated development projects in partnership with top OEMs and well-known automobile brands.

In the industrial and healthcare sectors, the Company's BLE SoCs have achieved mass production in smart metering applications and have been successfully adopted by domestic customers in continuous glucose monitoring (CGM).

The Goodix's BLE SoCs have made significant breakthroughs across smartphone peripherals and IoT scenarios, including smart mobility, human-machine interaction, personal healthcare, smart home, display-enabled applications, active styluses, electronic shelf labels, and item-finding devices. The number of commercial projects increased substantially compared with last year. Notably, the Company's BLE SoCs ranked among the top three in China's third-party Apple Find My ecosystem and have realized multi-protocol support (Google FindHub, Apple Find My) for item-finding applications, further expanding use cases.

With the rapid growth of AIoT terminal devices, the Company will continue to explore the commercialization of BLE SoCs in more innovative application scenarios.

5. Core Competitiveness Analysis during the Reporting Period

(1) Distinctive Corporate Culture and Strong Brand Influence

Goodix upholds the mission of "Enrich Your Life Through Innovation" and embraces the core values of Innovation, Dedication, Teamwork, and Performance. With a steadfast commitment to customer-centricity, the Company strives to create unique value for customers through high-quality products and services.

Innovation has been ingrained in the Company's growth journey, driving a series of industry-first technological breakthroughs and continuously pushing the boundaries of innovation. As of June 30, 2025, the Company had filed and obtained more than 7,500 domestic and international patents, strengthening its core technological advantages through proprietary innovation.

Guided by dedication, the Company is committed to understanding customers' needs with care and foresight. Through a global network of 17 R&D centers, technical support centers, and offices, the Company ensures timely responsiveness and efficient delivery, thereby enhancing customer competitiveness and long-term success.

Goodix places strong emphasis on teamwork and talent development. By establishing comprehensive process and systems, it fosters an efficient collaborative organizations structure. Combining recruitment with internal talent development, the Company continues to strengthen the expertise and capabilities of its workforce. In addition, broad-based equity incentive programs are also implemented to retain and motivate its core teams.

Goodix is committed to a long-term performance-oriented approach, strengthening its core competencies to create value for customers and deliver sustainable returns for investors.

Leveraging its brand equity and goodwill built over Goodix has earned broad customer years, recognition from customers, supported by a strong industry reputation and resilient supply chain ecosystem that serves hundreds of millions of consumers worldwide. On the customer side, the Company partners with all major Android mobile brands and has extended its products into diversified markets such as automotive electronics and IoT. Customer recognition, preference, and trust continues to strengthen, and the value the Company delivers per device has steadily increased. In terms of industry reputation, the Company's products have been widely recognized by global authorities and industry experts, receiving prestigious honors such as the CES Best of Innovation Award, the Edison Gold Award, the MWC Global Mobile Awards, and the GSA (Global Semiconductor Alliance) Best Financially Managed Semiconductor Company Award. Its security solutions and automotive functional safety systems have also obtained multiple global certifications. Meanwhile, the Company actively contributes to the development of industry ecosystems such as the Bluetooth SIG.As a listed company, the Company always maintains a strong presence in the capital markets and a positive public image, while earnestly fulfilling its corporate responsibilities. It continues to enhance operational efficiency and profitability, delivering competitive and innovative products and services to customers, while creating sustainable long-term returns for shareholders and investors.

By continuously building brand influence and goodwill, Goodix has secured long-term customer trust and partnerships, while creating broader opportunities for the expansion of new products and business.

(2) Customer Value-driven Technological Innovation

Goodix remains customer-centric, anticipating emerging market trends and evolving customer needs, while driving continuous breakthroughs across technology, products, and services. Through innovative thinking, distinctive designs, and cutting-edge technologies, the Company delivers differentiated value across its offering and efficiently transforming innovation into outcomes commercial success, thereby advancing industry development.

Through continuous proprietary innovation, Goodix has achieved several industry-leading breakthroughs: pioneering the optical in-display fingerprint sensors and the ultra-narrow side-key capacitive fingerprint sensors, while driving the global adoption of ultrasonic fingerprint technology; introducing the industry's first integrated active stylus and touch solutions, and securing a leading global market share in OLED smartphone touch solutions; the proprietary CoolPWM® architecture smart audio amplifier and the 2.5D stacked architecture in-display

light sensor, both of which significantly enhance the product performance; and creating the industry's first enhanced NFC solution supporting access control functionality, expanding the broader adoption of NFC technology across more devices. The large-scale commercialization of these innovations continues to drive the Company's sustainable growth.

(3) Outstanding Product Planning and Developing Capability

Building on deep insights into industry technology trends, market demand, user pain points, and business objectives, Goodix systematically defines target user scenarios, core product functions, and differentiated features, and translates them into a clear, and executable product roadmap. Its forward-looking product definition capability ensures a well-defined positioning that closely aligns with user needs, providing clear guidance for subsequent R&D and market promotion.

Take ultrasonic fingerprint solutions as an example: through comprehensive early research and anticipation of evolution trend in Pol-less OLED display technologies, combined with its strong expertise in fingerprint recognition, the Company launched a market-leading product that has been highly valued by brand customers and end consumers, accelerating the adoption of premium unlocking experiences in the smartphone market. Looking forward, the Company will continue to introduce more innovative product with foresight and differentiation.

With years of accumulated expertise, Goodix has established a comprehensive R&D system and professional teams distinguished by leading technologies, extensive project experience, and proven capability in tackling complex technical challenges.

By efficiently integrating resources and rapidly responding to customer needs, the Company consistently transforms innovations into commercial applications.

As of June 30, 2025, Goodix had around 1,200 employees, with over 80% dedicated to R&D and more than 50% holding a master's degree or above. The strong R&D talent base, coupled with efficient innovation-to-market execution enables the Company to maintain its leadership in the intense market competition.

(4) Comprehensive Technology Coverage and Diversified Product Portfolio

Goodix has a broad range of technological expertise, covering analog and digital chip design, AI technologies, software algorithms, and system design capabilities, as well as cross-disciplinary expertise in sensors, wireless connectivity, security management, and edge computing. With integrated technology and design capabilities across consumer electronics, automotive electronics, and IoT, the Company provides comprehensive and deeply integrated solutions for its customers.

Goodix's products deliver industry-leading performance, fully meeting and even exceeding customer expectations in functionality, stability, reliability, and efficiency, thereby ensuring strong market competitiveness.

In the smartphone market, the Company closely partners with leading brands, providing diversified solutions including fingerprint sensors, touch solutions, active stylus, audio products, in-display light sensors, and NFC/eSE, continuously enhancing per-device value.

In the PC and tablet markets, the Company's proprietary solutions in fingerprint sensors, touch solutions, touchpads, active stylus, and audio products

have demonstrated outstanding performance.

In the IoT sector, covering smart wearables and smart home applications, the Company provides health sensors, BLE SoCs, NFC/eSE, in-display light sensors, and audio solutions to address diverse application needs.

In the automotive electronics sector, the Company offers automotive-grade touch solutions, fingerprint sensors, audio software, BLE SoCs, and eSE solutions.

Looking ahead, the Company will continue to expand its product portfolio and application scenarios, and introduce more integrated solution offerings, reinforcing its core competitiveness through a diversified product strategy.

(5) Global Customer Footprint and Efficient Customer Service System

Goodix partners with global customers to provide innovative product solutions, and has established long-term strategic partnerships with leading mobile device brands such as Samsung, Google, Amazon, Dell, Huawei, vivo, OPPO, Xiaomi, HONOR, Lenovo, moto, and Transsion, well as world-renowned automotive brands including BYD, Hongqi, Geely, GAC, Buick, Honda, Toyota, Hyundai, Nissan, NIO, and XPeng. In the IoT sector, the Company has also built broad user recognition and trust.

Goodix has established a global customer service network with strong delivery and customer support capabilities. Leveraging intelligent tools and standardized processes, it ensures closed-loop management to ensure rapid response and high-quality services. With customer satisfaction as its core goal, the Company integrates multi-channel support, utilizing a CRM system to capture customer insights and provide customized services.

Goodix has also built a developer community to offer real-time online interaction and technical support to developers worldwide.

Through intelligent workflows, a comprehensive knowledge base, and data-driven analysis, the Company further enhances response efficiency, ensures consistency in service standard, and improves first-contact resolution. In addition, through professional training programs, the Company strengthens team efficiency, regularly tracks customer feedback, and continuously improves service quality.

Together, these initiatives form a full-cycle service chain from pre-sales consultation to after-sales support, enhancing customer satisfaction and enabling customers achieve commercial success.

(6) Stable Supply Chain Partnerships and Robust Inventory Management System

Operating under a fabless model, Goodix focuses on chip design and R&D, while maintaining long-term and stable partnerships with leading domestic and international foundries and packaging and testing service providers, thereby ensuring sufficient production capacity.

By closely collaborating with industry value chain partners, Goodix promotes the adoption of advanced technologies such as ultrasonic fingerprint solutions through innovative processes and design expertise.

Utilizing data analytics and forecasting tools, Goodix precisely evaluates market demand and sales trends, dynamically manages inventory, and establishes appropriate safety stock levels based on demand fluctuations and supply chain conditions. This approach helps prevent both stockouts and excess inventory while strengthening delivery capability.

6. Key Accounting Data and Financial Indicators

Shenzhen Goodix Technology Co., Ltd. Consolidated Income Statement

For the six months ended Jun 30,2025 and Jun30,2024		Unit: K CNY
Items	2025 H1	2024 H1
1. Revenue	2,251,375.84	2,255,997.35
Less: Operating cost	1,276,889.38	1,307,399.24
Taxes and surcharges	18,000.47	19,822.31
Selling expenses	93,288.71	91,433.28
General and administrative expenses	98,118.96	96,989.70
Research and development expenses	554,096.06	497,731.79
Finance expenses	-64,349.32	-48,586.69
Including: Interest expense	3,324.46	7,715.29
Interest income	54,716.04	54,658.16
Add: Other income	111,520.91	60,286.93
Investment income	84,731.26	16,729.36
Including: Investment income from joint		
ventures and affiliates		
Earning from fair market value changes	17,193.59	9,824.06
Impairment of credit	-187.57	282.02
Impairment of assets	-6,788.08	-3,817.61
Proceeds from asset disposal	501.09	3,789.45
2. Operating profits	482,302.79	378,301.90
Add: non-operating income	98.37	40.86
Less: non-operating expenses	1,433.48	147.84
3. Profit before tax	480,967.68	378,194.93
Less: income tax	50,356.10	60,965.83
4. Net profit	430,611.58	317,229.10
Net profit attributable to owners	430,611.80	317,229.38
of the parent company		
Net profit attributable to minority shareholders	-0.23	-0.28
5. Other comprehensive income after tax	-8,097.44	3,018.64
6. Total comprehensive income	422,514.14	320,247.74
Total comprehensive income attributable	422,514.31	320,247.42
to owner of the parent company		
Total comprehensive income attributable	-0.17	0.32
to minority shareholders		
7. Earning per share:		
l .Basic earnings per share	0.94	0.69
II .Diluted earnings per share	0.93	0.69

Consolidated Statement of Balance Sheet

As of Jun 30,2025 and Dec 31,2024

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Assets	30-Jun,2025	31-Dec,2024
Current assets:		
Cash and cash equivalents	3,487,760.71	3,479,681.53
Financial assets held for trading	1,656,807.91	1,304,717.70
Notes receivables and trade receivables, net	594,559.81	515,730.67
Receivables financing	3,873.52	4,822.80
Inventories	630,009.53	569,689.21
Prepayments	21,595.29	24,826.16
Other receivables	168,095.44	78,860.33
Assets held for sale	-	285,627.35
Current portion of non-current assets	52,531.19	60,596.75
Other current assets	315,055.97	252,073.84
Total current assets	6,930,289.38	6,576,626.35
Non-current assets:		
Long-term equity investments		
Investments in other equity instruments	3,146.00	3,146.00
Other non-current financial assets	184,149.15	184,149.15
Investment property	186,861.34	190,627.17
Property, plant and equipment	676,085.60	693,348.11
Construction in progress		
Right-of-use assets	24,917.69	31,284.78
Intangible assets	1,447,668.36	1,189,197.13
Development costs	0.00	355,579.32
Goodwill	399,897.16	401,554.70
Long-term deferred expenses	10,754.70	6,858.39
Deferred tax assets	497,188.86	545,009.38
Other non-current assets	106,369.03	126,957.15
Total non-current assets	3,537,037.90	3,727,711.28
Total assets	10,467,327.28	10,304,337.63

Liabilities and Stockholders' Equity	30-Jun,2025	31-Dec,2024
Current liabilities:		
Short-term loans	85,956.25	185,129.56
Financial liabilities held for trading	-	606.76
Notes payables and trade payables	397,153.27	320,367.58
Advances from customers	12,761.73	3,101.37

Contract liability	10,814.42	13,432.13
Accrued payroll	164,276.89	270,858.08
Taxes payable	27,960.84	23,255.44
Other payables	444,065.48	403,437.07
Liabilities held for sale	-	46,072.92
Current portion of non-current liabilities	19,315.13	20,410.20
Other current liabilities	1,358.89	1,533.28
Total current liabilities	1,163,662.91	1,288,204.38
Non-current liabilities:		
Long-term loans	234,602.25	237,098.02
Lease liabilities	12,445.83	18,122.11
Accrued liabilities		
Deferred income	10,628.42	11,127.72
Deferred tax liabilities	26,390.63	28,288.87
Total non-current liabilities	284,067.13	294,636.72
Total liabilities	1,447,730.04	1,582,841.10
Equity:		
Paid-in capital	462,079.23	461,865.26
Additional Paid-in capital	2,026,802.17	1,969,904.21
Less: treasury shares	341,810.96	341,810.96
Other comprehensive income	14,279.85	22,377.34
Retained earnings	6,858,245.55	6,609,159.11
Equity attributable to owners of the parent company	9,019,595.85	8,721,494.96
Equity attributable to minority shareholders	1.40	1.57
Total Stockholders' equity	9,019,597.24	8,721,496.53
Total liabilities and Stockholders' equity	10,467,327.28	10,304,337.63

Consolidated Statement of Cash Flows

For the six months ended Jun 30,2025 and Jun 30,2024

Unit: K CNY

Items	Jan-Jun,2025	Jan-Jun,2024
1.Cash flows from operating activities		
Cash received from sales and services	2,472,655.32	2,596,502.19
Taxes and surcharges refunds	196,479.19	101,354.61
Other cash received from operating activities	73,773.13	64,707.12
Total cash inflows from operating activities	2,742,907.64	2,762,563.92
Cash paid for goods and services	1,392,628.05	1,345,015.72
Cash paid for employees related expenses	586,233.61	554,319.72

	84,716.62	91,732.33
Other cash payments related to operating activities	242,212.61	241,372.21
Total cash outflows from operating activities	2,305,790.88	2,232,439.98
Net Cash generated from operating activities	437,116.76	530,123.94
2.Cash flows from investing activities		
Cash received from withdraw of investments	2,054,753.69	1,076,571.10
Cash received from investment income	21,872.09	18,195.13
Net cash received from disposal of fixed assets,	1,676.62	3,934.71
intangible assets and other long-term assets		
Net cash receiced from disposal of subsidiaries and	166,530.46	
other business units		
Cash received from other investment related activities	2,168.34	
Total cash inflows from investing activities	2,247,001.20	1,098,700.94
Cash paid for fixed assets, intangible assets and	40,951.89	117,032.32
other long-term assets		
Cash payments for investments	2,703,984.10	1,704,955.05
Cash paid for other investment related activities		
Net cash payments for acquisitions of subsidiaries		
and other business units		
Total cash outflows from investing activities	2,744,935.99	1,821,987.38
Net cash used in investing activities	-497,934.79	-723,286.43
3. Cash flows from financing activities		
Cash received from investments by others	11,976.88	
including: investment from minority shareholders	0.00	
Cash received from borrowings	0.00	385,000.00
Other cash received from other financing activities	87,305.95	
	/	53,984.41
Total cash inflows from financing activities	99,282.84	53,984.41 438,984.41
Total cash inflows from financing activities Cash repayments for debts		•
•	99,282.84	438,984.41
Cash repayments for debts	99,282.84 188,541.52	438,984.41 213,495.77
Cash repayments for debts Cash payments for distribution of dividends,	99,282.84 188,541.52	438,984.41 213,495.77
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses	99,282.84 188,541.52 182,505.99	438,984.41 213,495.77 88,715.61
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses Other cash payments related to financing activities	99,282.84 188,541.52 182,505.99 11,342.38	438,984.41 213,495.77 88,715.61 77,559.32
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses Other cash payments related to financing activities Total cash outflows from financing activities	99,282.84 188,541.52 182,505.99 11,342.38 382,389.89	438,984.41 213,495.77 88,715.61 77,559.32 379,770.70
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses Other cash payments related to financing activities Total cash outflows from financing activities Net cash provided by financing activities	99,282.84 188,541.52 182,505.99 11,342.38 382,389.89 -283,107.05	438,984.41 213,495.77 88,715.61 77,559.32 379,770.70 59,213.71
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses Other cash payments related to financing activities Total cash outflows from financing activities Net cash provided by financing activities 4.Effect of changes in exchange rate on cash	99,282.84 188,541.52 182,505.99 11,342.38 382,389.89 -283,107.05	438,984.41 213,495.77 88,715.61 77,559.32 379,770.70 59,213.71
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses Other cash payments related to financing activities Total cash outflows from financing activities Net cash provided by financing activities 4.Effect of changes in exchange rate on cash and cash equivalents	99,282.84 188,541.52 182,505.99 11,342.38 382,389.89 -283,107.05 6,052.54	438,984.41 213,495.77 88,715.61 77,559.32 379,770.70 59,213.71 9,261.00
Cash repayments for debts Cash payments for distribution of dividends, profit and interest expenses Other cash payments related to financing activities Total cash outflows from financing activities Net cash provided by financing activities 4.Effect of changes in exchange rate on cash and cash equivalents 5.Net increase in cash and cash equivalents	99,282.84 188,541.52 182,505.99 11,342.38 382,389.89 -283,107.05 6,052.54 -337,872.54	438,984.41 213,495.77 88,715.61 77,559.32 379,770.70 59,213.71 9,261.00



