GLOSSARY OF TECHNICAL TERMS

> *This glossary of technical terms contains definitions of certain terms used in this document in connection with our Company and our business. The terms and their meanings may not always correspond to standard industry meaning or usage of these terms, and may not be directly comparable to similarly titled terms adopted by other companies operating in the same industries as our Company.*

"4G"	the fourth-generation mobile communication standard, also known as the fourth-generation mobile communication technology
"5G"	the fifth-generation mobile communication standard, also known as the fifth-generation mobile communication technology
"AI"	artificial intelligence, simulation of human intelligence by machine
"AIoT"	Artificial Intelligence of Things, the combination of AI technologies with the IoT infrastructure to achieve more efficient IoT operations, improve human-machine interactions and enhance data management and analytics
"AI PC(s)"	personal computer(s) equipped with AI technologies
"AOI"	automated optical inspection, an automated visual quality control process in electronics manufacturing that uses cameras and image processing to check PCBs for defects after component placement and soldering
"AR"	augmented reality
"BI"	business intelligence
"BOM"	bill of materials
"Buy & Sell model"	a collaboration model between us and certain of our customers. We procure certain materials and components from the customers for our production, primarily due to considerations such as material quality and timely supply
"CAGR"	compound annual growth rate
"chipset"	a group of integrated circuits on a computer mainboard that manages data flow between the processor, memory, storage, and peripherals

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"CIT"	customer interface test, a final pre-delivery validation process that verifies if a product's hardware/software interfaces meet client-specific requirements for functionality, usability, and compatibility
"ECU"	electronic control unit, an embedded system or micro-controller-based device that controls one or more electrical systems or subsystems
"design for manufacturability"	an engineering approach that optimizes product designs to simplify manufacturing, reduce costs, and improve quality by proactively addressing production constraints during the design phase
"EMS"	electronic manufacturing services
"ESG"	Environmental, Social and Governance
"FPM"	financial performance management
"IC"	integrated circuit, a miniature electronic device that combines multiple electronic components onto a single semiconductor chip
"Internet of Things" or "IoT"	Internet of Things, which describes the network of devices that are embedded with sensors, software and other technologies for the purpose of connecting and exchanging data with other devices and systems over the Internet or other communications networks
"IPD"	integrated product development, a comprehensive product and R&D management framework, characterized by examining product and R&D management philosophies and structures from the perspective of product investment and development
"LCM"	liquid crystal module, a fully integrated display assembly that combines a liquid crystal panel, backlight unit, driver circuits, and structural components into a functional unit ready for installation in devices
"mainboard"	the main PCB in a product which holds the electronic components

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"manufacturing center(s)"	hub(s) for our manufacturing activities, including the centers in Huizhou, Nanchang, Vietnam, and India (in collaboration with a third-party EMS partner)
"MCU"	microcontroller unit, a compact integrated circuit that controls electronic devices
"MES"	manufacturing execution system
"MMI"	man-machine interface, the hardware and software components that enable interaction between humans and electronic devices
"MR"	mixed reality
"MRP"	material requirement planning
"NG"	no good, a quality control term marking defective products, components, or processes that fail to meet standards
"OA"	on-the-spot audit
"OS"	operating system
"ODM"	original design manufacturing
"OEM"	original equipment manufacturing
"PC"	personal computer
"RAUD"	reliability, availability, usability, and durability
"R&D"	research and development
"RF"	radio frequency
"RTOS"	real-time operating system
"PCB"	printed circuit board, a flat plate or base of insulating material containing a pattern of conducting materials, which becomes an electronic circuit when components are soldered to it
"PCBA"	printed circuit board assembly, the fully assembled electronic circuit

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"PLM"   product lifetime management

"QA"   quality assurance

"QMS"   quality management system

"SA"   standalone, a network architecture that operates independently without relying on existing infrastructure

"shipment"   in the context of the ODM shipment of our products, including complete units, semi-knocked down and completely knocked down

"smart eyewear"   smart eyewear encompasses products such as AI glasses and smart head-mounted display devices capable of delivering augmented reality (AR), extended reality (ER), virtual reality (VR), and mixed reality (MR) experiences

"SMT"   surface mount technology, a method in which the electrical components are mounted directly onto the surface of a printed circuit board

"SoC"   system on chip, an integrated circuit that consolidates multiple core components of an electronic system onto a single chip

"S&OP"   sales and operations planning, an integrated business management process

"SPI"   solder paste inspection, a quality control process in SMT manufacturing that uses special devices to check solder paste deposits on PCBs before component placement

"SRM"   supplier relationship management

"TWS"   true wireless stereo, a wireless audio technology that enables the transmission of stereo sound signals via Bluetooth without the need for any physical cables

"VMI"   vendor managed inventory

"WMS"   warehouse management system

"XR"   extended reality