

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 and technology
“5G”	the fifth-generation mobile communication standard and technology
“AI”	artificial intelligence, the simulation of human intelligence by machines
“AI hardware”	specialized components designed for AI systems or adapted from high-performance computing to handle AI model training and deployment. It refers to smart hardware products and modules with embedded AI capabilities, including smart wearables, enterprise IoT devices, and BMS solutions.
“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
“AVL”	approved vendor list
“BMS”	battery management system, an electronic system that monitors and manages a rechargeable battery pack. It protects the battery by preventing operation outside its safe limits, monitoring parameters like voltage, temperature, current, state of charge (SOC), state of power (SOP) and state of health (SOH). It focuses on integrates hardware, cloud and mobile applications to support safety management, operational monitoring and proactive risk prediction.
“BSCI”	business social compliance initiative
“buy-and-sell”	a procurement model under which certain components are first purchased by a customer from its suppliers and then sold to us for incorporation into products manufactured for the customer
“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
“ESG”	Environmental, Social and Governance
“EVT/DVT/PVT”	Engineering Validation Test, Design Validation Test, Production Validation Test.
“FCCA”	factory capability and capacity assessment
“GNSS”	global navigation satellite system, a constellation of Earth-orbiting satellites that provide positioning, navigation, and timing (PNT) services worldwide.
“GMS”	Google Mobile Services

GLOSSARY OF TECHNICAL TERMS

“IC”	integrated circuit, a miniature electronic device that combines multiple components onto a single semiconductor chip
“IDH”	independent design house, a provider of electronic product design and PCBA services without owning a final product brand.
“IoT”	Internet of Things, the network of devices embedded with sensors, software and other technologies connecting and exchanging data over the Internet or other communications networks
“IP54”	ingress protection 54, dust protected and splash water resistant
“IP68”	ingress protection 68, dust-tight and water immersion resistant
“ISO 14001”	an internationally recognized standard for environmental management systems (EMS)
“ISO 45001”	an international standard that specifies requirements for an occupational health and safety (OH&S) management system
“ISO 9001”	a globally recognized standard for quality management
“mainboard”	the main PCB in a product that holds electronic components
“NFC”	near field communication, a short-range wireless communication technology
“ODM”	original design manufacturing
“PCB”	printed circuit board, a flat plate or base of insulating material containing a pattern of conducting materials, forming an electronic circuit when components are soldered to it
“PCBA”	printed circuit board assembly, the process of mounting electronic components onto a printed circuit board to form a functional circuit module
“PDA”	Personal Digital Assistant, a handheld mobile computing device designed for data acquisition, information processing and task execution across enterprise and industry application scenarios
“R&D”	research and development
“RF”	radio frequency
“RF Engineering”	a core technical capability encompassing multi-band RF optimization for 5G, protocol stack customization, RF path design/debugging, RF development, and modem bring-up methodology, supporting the Company’s 5G platform capability building and enhances signal stability and data rate of smart terminals
“SCS”	responsible minerals and supply chain certification
“SoC”	system on chip
“shipment”	in the context of the ODM shipment of our products, including complete units, semi-knocked down and completely knocked down units

GLOSSARY OF TECHNICAL TERMS

“smart eyewear”

products including 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