

GLOSSARY OF TECHNICAL TERMS

This glossary contains explanations of certain technical terms used in this document in connection with our Company and our business. The terms and their meanings may not correspond to standard industry meaning or usage of these terms.

“AC”	alternating current
“AI”	artificial intelligence
“CAGR”	compound average growth rate
“Class A”, “Class B” or “Class C NEV”	referring generally to a vehicle classification system based on parameters such as wheelbase, displacement, and weight. Class A NEV refers to compact NEV models, Class B NEV refers to mid-size models, and Class C NEV refers to mid-to-large models
“CNC”	computer numerical control, the automated control of machine tools by a computer
“CT”	computerized tomography
“DC”	direct current
“EMC”	electromagnetic compatibility, the ability of electronic devices and systems to function properly in their electromagnetic environment without causing or experiencing interference
“Emerging Auto Brands”	referring generally to certain emerging NEV OEMs established in the past decade, with intelligentization and electrification as their product foundation. These automakers possess independent brand operation capabilities and full-vehicle R&D capabilities. Compared to traditional automakers, these automakers demonstrate differentiated competitive advantages in user operations, smart cockpits, and high-level assisted driving, exhibiting dynamic market performance. According to CIC, as of December 31, 2025, there were over 50 Emerging Auto Brands in the PRC
“EtherCAT”	Ethernet for Control Automation Technology, a high-performance, real-time Ethernet-based fieldbus protocol used in industrial automation
“eVTOL”	the electric vertical take-off and landing, an electric-powered flying vehicle that can take off and land vertically, using electric motors for propulsion and requiring no runways
“GFA”	gross floor area

GLOSSARY OF TECHNICAL TERMS

“GHG”	greenhouse gas
“IGBT”	insulated-gate bipolar transistor, a power semiconductor device that acts as a switch, controlling the flow of electrical current in various applications
“LoT”	Internet of Things, the network of physical objects embedded with sensors, software and other technologies to connect and exchange data with other devices and systems over the internet
“NEV”	new energy vehicles, including but not limited to battery energy vehicles, hybrid and fuel cell vehicles
“Nm” or “m•Nm”	“Nm” refers to Newton-meter, a unit of torque, representing a force of one newton applied at a perpendicular distance of one meter. “m•Nm” refers to milli-Newton-meter, which equals to one-thousandth (1/1000) of a Newton-meter
“NVH”	noise, vibration, and harshness
“OEM”	automotive original equipment manufacturer
“PCB”	printed circuit board, an electronic assembly that uses copper conductors to create electrical connections between components
“PLC”	programmable logic controller
“r/min” or “rpm”	revolutions per minute, a unit of measurement used to quantify rotational speed
“W”, “kW” or “MW”	“W” refers to watt, the international standard unit for measuring power, which is the rate at which energy is used or produced. “kW” refers to kilowatt, which equals to 1,000 watts. “MW” refers to megawatt, which equals to 1,000 kilowatts, or 1 million watts