

GLOSSARY OF TECHNICAL TERMS

This glossary of technical terms contains explanations of certain technical terms used in this document in connection with our Company and our business. Such terminology and meanings may not correspond to standard industry meanings or usages of those terms.

“AC”	alternating current, an electric current which periodically reverses direction and changes its magnitude continuously with time
“ADAS”	advanced driver assistance system. ADAS is designed to assist drivers in the operation and safety of vehicles, by utilizing various sensors, cameras, and software algorithms to provide additional functionalities and enhance the driving experience
“AI”	artificial intelligence
“AI agent”	an intelligent entity capable of task planning, tool invocation, knowledge reasoning, and multi-agent collaboration
“AI application platform”	support the full-lifecycle management of AI agent development, model training and inference, and data processing
“AIDC”	artificial intelligence data center
“API”	application programming interface, an interface of rules and protocols that allows different software applications to communicate with each other
“CAGR”	compound annual growth rate
“CE”	Conformité Européenne, a mandatory safety mark for products sold in the European Economic Area, certifying conformity with European Union directives
“CSA-STAR”	an international cloud-security certification program known as the Security, Trust & Assurance Registry, jointly developed and issued by Cloud Security Alliance and British Standards Institution
“CSMS”	charging station management system
“DC”	direct current, an electric current which flows only in one direction
“ECU”	electronic control unit
“embodied robots”	include wheeled humanoid robots, drones, and anti-drone equipment, that can perceive their surroundings, make decisions, and perform tasks through integrated sensing, reasoning, and action

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“EMS”	energy management system
“EV”	electric vehicles
“IoT”	internet of things, the extension of internet connectivity into physical devices and everyday objects
“ISO/IEC 27018”	an international standard for protecting personal data in the cloud, jointly issued by International Organization for Standardization and International Electrotechnical Commission
“KA(s)”	key accounts
“Level 2”	a level of autonomous driving that denotes the driving automation system which simultaneously performs both lateral and longitudinal vehicle control tasks, like combining ACC and LKA, but require constant driver supervision and intervention when necessary, which is defined by State Administration for Market Regulation, China National Standardization Administration
“Level 5”	a level of autonomous driving that denotes the driving automation system can drive the vehicle under all conditions everywhere, which is defined by State Administration for Market Regulation, China National Standardization Administration
“MES”	manufacturing execution system
“multi-agent collaborative solution”	coordinate multiple embodied robots to operate collaboratively, supporting facility management through monitoring and maintenance
“O&M”	operation and maintenance
“OBD”	on-board diagnostics
“OCPP”	Open Charge Point Protocol, an international open standard enabling communication and compatibility between EV chargers and central management systems
“ODX”	Open Diagnostic data eXchange, an international standard for structuring and exchanging vehicle diagnostic data between automotive manufacturers, tools, and control units
“OEM(s)”	original equipment manufacturer
“PV-storage-charging system”	an integrated energy solution that mainly combines PV power generation, energy storage system, and charging infrastructure to enable efficient energy utilization and load balancing
“R&D”	research and development

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“SaaS”	software as a service
“SDK”	software development kit
“SRM”	supplier relationship management
“TPMS”	tire pressure monitoring system
“UL”	an international safety certification for products and materials, issued and managed by Underwriters Laboratories
“uptime rate”	the percentage of time that a charging port is fully operational, with its hardware and software online and available to dispense electricity, over a given period
“Vertical AI Model”	a specialized large-scale model trained and optimized for a specific industry, with deep domain knowledge and professional reasoning capabilities
“VLA”	vision-language-action
“VPP”	virtual power plant
“WMS”	warehouse management system