

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.

“AEEA”	AVATR Electronic/Electrical Architecture, the foundational framework defining how our vehicle’s software, hardware, sensors, actuators and wiring connect, communicate and function as a unified system
“AI”	artificial intelligence, an area of computer science that focuses on mimicking human intelligence by machines
“ADAS”	Advanced Driver Assistance System
“AEB”	automatic emergency braking
“BEVs”	battery electric vehicles
“B-pillar”	a vertical structural support located between the front and rear doors of a vehicle
“CAGR”	“compound annual growth rate”, the geometric progression ratio that provides a constant rate of return over the time period
“CBS”	Composite Body Solutions, a vehicle body technology used to improve body structure, reduce weight, reduce noise and vibration, and support manufacturing efficiency
“C-NCAP”	a Chinese car safety assessment program consisting of a series of safety tests, including real, simulated and virtual vehicle impact tests, static evaluation of vehicle design, and performance testing of vehicle active safety systems
“core commercial districts”	business areas that (i) contain 25 or more automotive brand flagship stores; (ii) rank first in terms of the number of top-level automotive brand flagship stores within the prefecture-level city; or (iii) host four or more core competitor stores
“DMS”	driver monitoring system
“elk test”	a safety test that assesses how well a vehicle can avoid a sudden obstacle while remaining stable and under control
“EVs”	Electric Vehicles
“HarmonyOS”	a distributed operating system developed by Huawei for all-scenario applications

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“iDVP”	Huawei’s Intelligent Vehicle Digital Platform
“ICE”	vehicles powered by internal combustion engines that burn gasoline or diesel to produce power
“LiDAR”	light detection and ranging, a remote sensing method used to measure the distance and range of the object
“MoLA”	Mixture of Large Model Agent
“MSRP”	the majority of the manufacturer’s suggested retail prices
“NCA”	navigation cruise assist
“NECVs”	new energy commercial vehicles, commercial vehicles powered by new energy sources, such as electricity or hydrogen, including battery electric vehicles, plug-in hybrid vehicles, and fuel cell vehicles
“NEPVs”	new energy passenger vehicles, refer to vehicles that utilize non-traditional fuels as their primary power source, primarily including BEVs, Plug-in Hybrid Electric Vehicles (PHEVs), and Range-Extended Electric Vehicles (REEVs), among others
“NEVs”	new energy vehicles, mainly including BEVs, REEVs, plug-in hybrid electric vehicles and fuel cell electric vehicles
“OEM”	original equipment manufacturer, a company that produces parts, components, or products that are used in another company’s end product
“PHEVs”	plug-in hybrid electric vehicles, refer to vehicles that combine a conventional Internal Combustion Engine with a smaller battery and electric motor, allowing for a limited all-electric driving range
“powertrain”	a collection of core systems that enable a vehicle to move, serving as the key components for power transmission in the vehicle
“REEVs”	range-extended electric vehicles, refer to vehicles primarily driven by an electric motor, with an ICE acting as a generator to supply additional electricity when needed
“OTA”	over-the-Air technology, enabling remote software updates for vehicles
“SUVs”	sport utility vehicles