

## GLOSSARY OF TECHNICAL TERMS

*This glossary contains explanations of certain technical terms used in this Document in connection with us and our business. As such, some of these terms and their meanings may not correspond to standard industry definitions or usage of these terms and may not be comparable to similar terms adopted by other companies.*

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| “ACC”   | adaptive cruise control, a technology that maintains a safe following distance from the lead vehicle by adjusting the following vehicle’s speed                                                                                                                                                                                                                                                                                  |
| “AI”    | artificial intelligence                                                                                                                                                                                                                                                                                                                                                                                                          |
| “BMS”   | battery management system                                                                                                                                                                                                                                                                                                                                                                                                        |
| “CAGR”  | compound annual growth rate                                                                                                                                                                                                                                                                                                                                                                                                      |
| “ECUs”  | electronic control units                                                                                                                                                                                                                                                                                                                                                                                                         |
| “GFA”   | gross floor area                                                                                                                                                                                                                                                                                                                                                                                                                 |
| “GVWR”  | gross vehicle weight rating                                                                                                                                                                                                                                                                                                                                                                                                      |
| “ICA”   | integrated cruise assist, a driver assistance function that integrates adaptive cruise control, lane keeping assistance and environment perception capabilities to enable the vehicle to maintain a preset speed, automatically adjust speed based on surrounding traffic conditions, and keep the vehicle centered within its lane                                                                                              |
| “IPTs”  | Intelligent Platooning Transport System, a system that enables multiple trucks to operate as a coordinated platoon through vehicle-to-vehicle communication and autonomous driving technologies, where a lead vehicle is driven by a human driver and the following vehicles are autonomously controlled to maintain synchronized movement, thereby enhancing driving efficiency, safety and fleet-level operational performance |
| “NEVs”  | new energy vehicles                                                                                                                                                                                                                                                                                                                                                                                                              |
| “OEM”   | original equipment manufacturer                                                                                                                                                                                                                                                                                                                                                                                                  |
| “OTA”   | over-the-air                                                                                                                                                                                                                                                                                                                                                                                                                     |
| “PKI”   | public key infrastructure                                                                                                                                                                                                                                                                                                                                                                                                        |
| “R&D”   | research and development                                                                                                                                                                                                                                                                                                                                                                                                         |
| “sq.m.” | square meter                                                                                                                                                                                                                                                                                                                                                                                                                     |

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| “three-electric technologies” | including battery, electric drive and electronic control, each of which is the core electrification systems of new energy vehicles: (i) the battery system provides energy storage and thermal management, (ii) the electric drive system converts electrical energy into mechanical power to drive the vehicle, and (iii) the electronic control system coordinates and manages power distribution, energy recovery, and system safety across the entire powertrain; in the low-voltage system, the coordination of various controllers ensures effective control of the entire vehicle, guaranteeing its safety |
| “TCO”                         | total cost of ownership, namely the complete cost of owning and operating a vehicle over its entire lifespan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| “3D”                          | three-dimensional in terms of width, height and depth                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |