

3D LIDAR-AIDED GNSS PRECISE POSITIONING FOR L4 AUTONOMOUS DRIVING

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This 3D LiDAR-Aided GNSS Precise Positioning technology tightly couple the environmental perception capability with high-precision satellite positioning technology that is equipped with an intelligent self-adjusting satellite ranging measurement modeling and correction. This allows highly robust centimeter-level high-precision global positioning in urban environments to be achieved for L4 Autonomous Driving.

NOVEL FEATURES

- * Adopts a software approach to provide robust and precise global positioning
- * Intelligently integrates with autonomous vehicle-mounted sensors - No additional hardware and sensor setups cost!

