

Relevant Research, Guidelines and Standards of China

I. Listing of relevant research

- 1 Electric autonomous driving vehicle test and evaluation research
- 2 Research on autonomous driving test evaluation and management system
- 3 Research on the evaluation method of actual road test for intelligent and connected vehicles

II. Listing of national/ regional guidelines

- 1 National Vehicle Network Industry Standard System Construction Guide (Intelligent Networked Auto) (English version)
- 2 Management Specification for ADV open road test (English version)
- 3 Test procedure for ADV function verification (English version)

III. Listing of industry/ voluntary standards

GB/T (Approval):

- 1 Technical requirements and testing methods for advanced emergency braking system (AEBS) of passenger cars
- 2 Technical requirements and testing methods for advanced emergency braking system (AEBS) of commercial vehicle
- 3 Road vehicles — Technical requirements and testing methods for blind spot detection system (BSD)
- 4 Performance requirements and testing methods for lane keeping assist (LKA) system of passenger cars

GB/T (Drafting):

- 1 Performance requirement and testing method of intelligent assisted parking system
- 2 Performance requirements and testing methods for lane keeping assistance systems of commercial vehicle
- 3 Performance requirements and testing methods for driver attention monitoring and warning system
- 4 Performance requirement and testing methods for rear cross traffic alert system of passenger cars
- 5 Performance requirement and testing methods for door open warning system of passenger cars
- 6 Performance requirements and testing methods for night vision system of passenger cars
- 7 Performance requirements and testing methods for intelligent speed limit system of vehicles

- 8 Performance requirements and testing methods for around view monitor system of vehicles
- 9 Intelligent and connected vehicles——testing methods and requirements for autonomous driving functions

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