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

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