

Automotive Testing**Unique LiDAR Qualification Method**

Real Object Representation Using Light Signals

Application**LiDAR Target Emulator ATLAS****Technology**

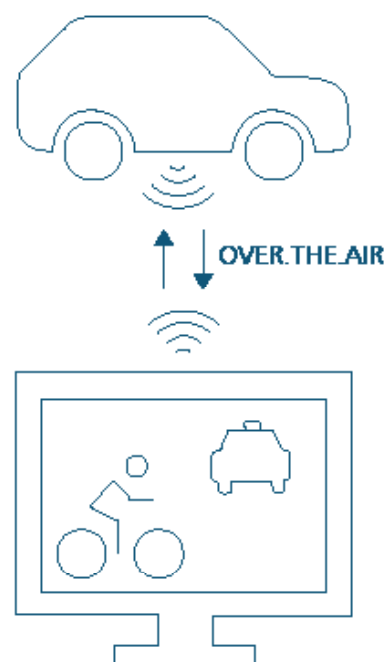
Testing of LiDAR cameras by reproducible simulation of specific scenarios

Customer Benefits

- Faster LiDAR development
- Increased driving safety and reliability of LiDAR systems
- Enabling the calibration systems on customer site

System Advantages

- Reproducibility of scenarios
- Independence of daytime and weather (in contrast to driving tests)
- Resource efficiency (time, human, testing material)



Automotive Testing

Application

LiDAR Target Emulator ATLAS

Application Fields

Vehicle- or Hardware-in-the-Loop tests of autonomous driver functions

Generating training data for autonomous driving

End-of-line testing for LiDAR manufacturers

Regular duty inspections of vehicles

Contact and Further Information

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