



TEST VEHICLE CONFIGURED FOR EVALUATION OF VIZTA LRL PROTOTYPE

« SELLING » STATEMENT:

A full COTS system evaluation enabling to demonstrate the VIZTA offer potential for automotive market



Installation of LRL lidar on roof top



Collected data directly observable in car

KEY FEATURES

Competitive advantages

- True solid-state solution
- Solar robust sensing
- Facilitate congruent camera co-location
- European based solution – promoting EU goal of European sovereignty to secure relevant value chains.

Demonstrated within VIZTA

- A valid proof of concept on Solid State LIDAR solution with European key components
- Design enables congruent data collection with corresponding cameras

Further research

- Integration of components (reference installation)
- Data collection toolchain

Statement

- The VIZTA lidar can enable to propose a competitive solution on Automotive SAE Level 3+ emerging market
- Can also be of interests for drones, agriculture, robotics

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