Annotation

As part of this thesis, the topic of designing a reader, analysis and removal of diagnostic errors based on the diagnostic cable ELM327 was considered. As a result of the work, the following results are formulated:

a) provides an overview of the car's Can-bus;
b) investigated all the necessary data transfer protocols;
c) designed and developed a device based on the diagnostic cable ELM327;
d) the device was successfully assembled and tested on a car.