Senior Design Design Review Team 25 - Security in Autonomous Vehicles

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1 Paper Overview

An overview of our proposed design and deliverables for senior design will be covered below. Our overarching design will be broken down into three core subsections: (1) the CAN protocol and subsequent network hardening, (2) DSRC communication with high speed encryption, and (3) the robotics testbed.

1.1 CAN DESIGN

1.2 HIGH SPEED ENCRYPTION

1.3 ROBOTICS TESTBED

