

Environmental Vehicle Authentication

Disclosure Number

201503604

Technology Summary

The invention relates to cyber security and more specifically to systems, methods and software for securing a motor vehicle against malicious cyber-attacks. This invention addresses the recent vehicle attacks that have made the news, and it enforces geographic authentication on communicating devices. This system can be used in addition to or in place of current modern authentication systems.

Inventor

PAUL, NATHANAEL R
Computational Sciences & Engineering Div

Licensing Contact

SIMS, DAVID L
UT-Battelle, LLC
Oak Ridge National Laboratory
Rm 124C, Bldg 4500N6196
1 Bethel Valley Road
Oak Ridge, TN 37831

Office Phone: (865) 241-3808

E-Mail: SIMSDL@ORNL.GOV