aNFC Reader Library: Software Library for Automotive NFC Front-End ICs

AUTOMOTIVE-NFC-READER-LIBRARY

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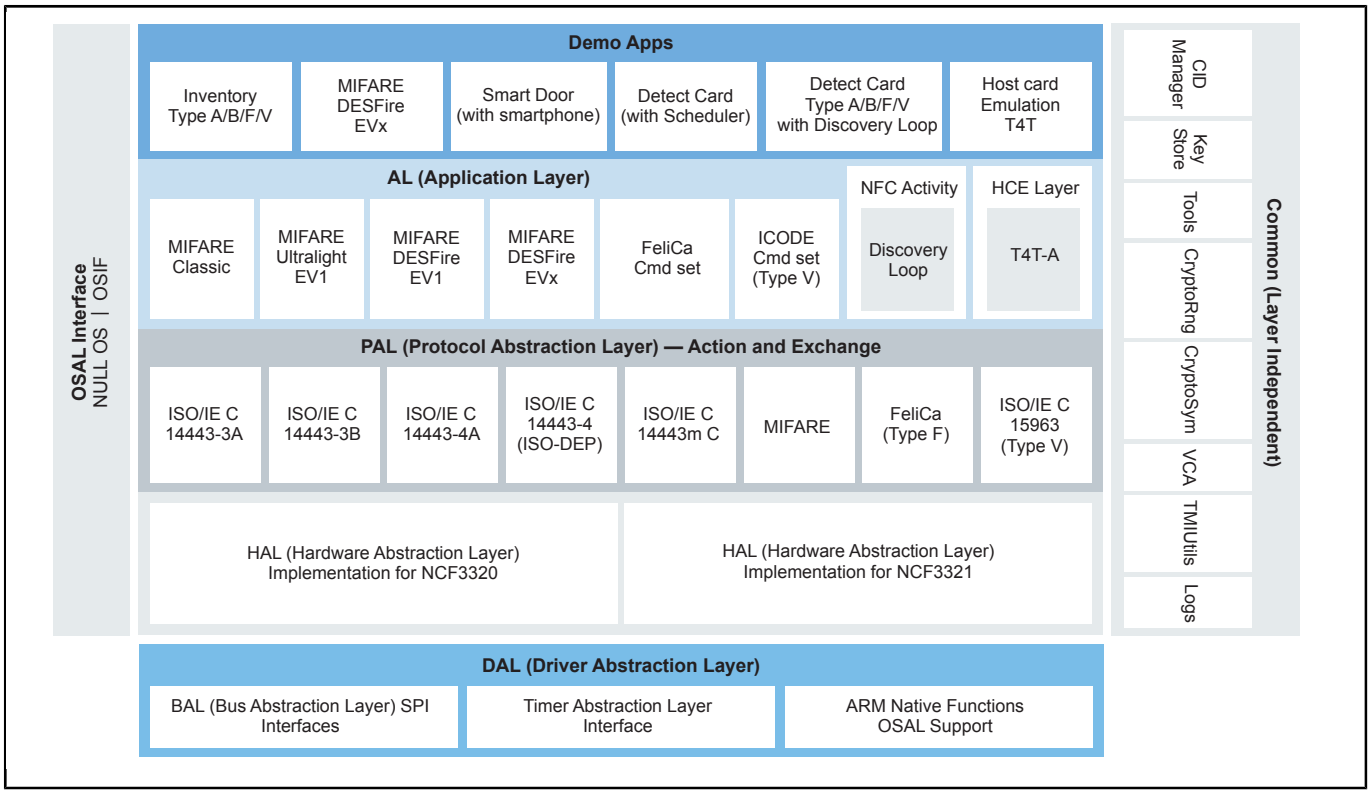
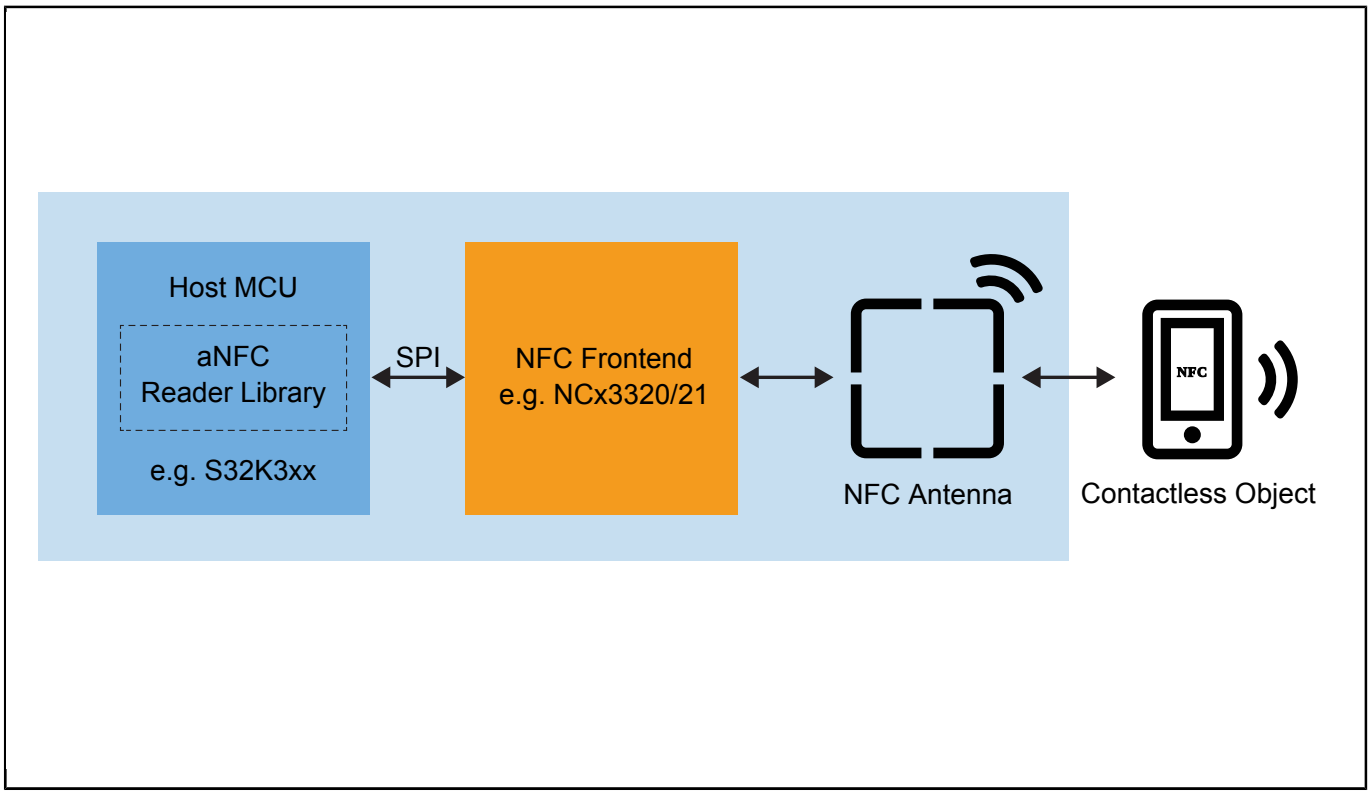
The Automotive NFC Reader Library is a feature complete and NFC Forum compliant software stack for Automotive NFC front-end ICs. This multi-layer library, written in C, makes it easy to develop Automotive NFC applications like NFC-enabled door handles or NFC-enabled-in-car readers. Its unique features include asynchronous (non-blocking) API and extended error handling. The MISRA-C compliance, extended automotive application testing and Flash and RAM memory reports are provided along with the core library. The software is designed to allow easy porting to different microcontrollers.

aNFC Reader Library Layer Model Block Diagram



aNFC Reader Library Block Diagram



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