

Firmware for the M24SR-DISCOVERY board

Data brief

Features

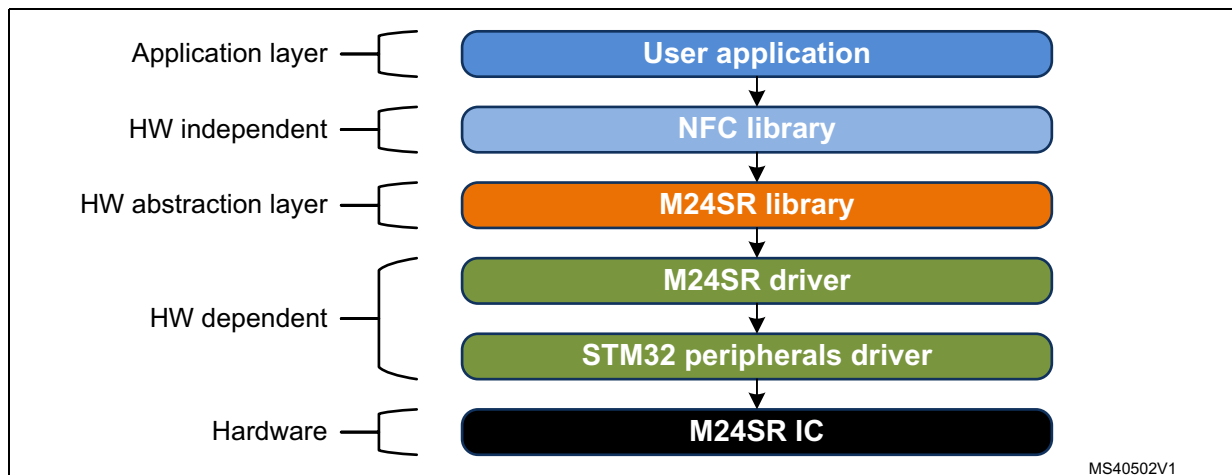
- I²C driver to communicate between STM32 microcontrollers and M24SR
- Based on STM32 MCU standard library
- Available functionalities:
 - Read / Store NDEF message
 - Bluetooth pairing (only on the Premium edition board, but software available)
 - Toggle RF Enable/Disable
 - Control GPO to interrupt MCU
 - Password management (Password Authentication, Tag Read only/Write only, etc.)

Description

The STSW-M24SR001 package contains all source files to compile firmware for the M24SR-DISCOVERY board.

The software includes drivers for M24SR devices (ISO14443 A dynamic tag), running on STM32F103 microcontrollers.

It is built on top of STM32 standard library software technology and is an example of the capabilities of the M24SR products in dynamic tag mode.



1 Revision history

Table 1. Document revision history

Date	Revision	Changes
17-Nov-2015	1	Initial release.

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