

STSW-SPIN005

Firmware library L6480/L6482 discovery

Data brief

Features

- Supporting L6480 and L6482
 - EVAL6480H-DISC
 - EVAL6482H-DISC
 - STEVAL-PCC009V2
- · Full set of commands
- · FLAG and BUSY interrupt management
- Driving up to 8 devices at the same time using daisy chain configuration.

Description

The STSW-SPIN004 is a firmware library designed to support the development of custom firmware using the EVAL6480H-DISC and EVAL6482H-DISC discovery boards or the STEVAL-PCC009V2 in combination with one of the L6480/82 demonstration boards.

A full set of commands and fault interrupt management are provided.

The STSW-SPIN004 device is possible to drive up to 8 devices at the same time using the SPI in daisy chain configuration.

Revision history STSW-SPIN005

Revision history

Table 1. Document revision history

Date	Revision	Changes
16-Dec-2015	1	Initial release.

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