

**STM32 PMSM FOC SDK board module installer**

Data brief

**Description**

The user can update the STM32 MC SDK with new ST evaluation boards for motor control at any time.

STM32 PMSM FOC SDK (STSW/STM32100), which includes the PMSM FOC FW library and ST MC Workbench, allows the user to evaluate STM32 performance in applications driving single or dual field oriented control of 3-phase permanent magnet motors (PMSM, BLDC).

STM32 PMSM FOC SDK is part of ST's motor control ecosystem, which offers a wide range of hardware and software solutions for motor control applications.

**Features**

- Upload board modules in the STM32 PMSM FOC SDK. The list of supported boards can be updated easily.

The ST MC Workbench software for PCs reduces design time and effort in the STM32 PMSM FOC firmware library configuration.

## 1 Ordering information

The STM32 PMSM FOC SDK is available for free download from STMicroelectronics.

INACTIVE - INACTIVE - INACTIVE

## 2 Revision history

Table 1: Document revision history

Date	Version	Changes
25-May-2016	1	Initial release.

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