

AT32F413 USB CCID DEMO

SC0107 Sample Code

AT32F413 USB CCID DEMO

Introduction

This sample code demonstrates how to use USB CCID.

Applicable products:

Product series AT32F413 series

List of major peripherals used:

Peripherals	USB
	USART



1 Quick start

1.1 Hardware resources

- 1) AT-START evaluation board (AT32F413xx)
- 2) USART is connected to Smart card

1.2 Software resources

■ at32f413_usb_ccid_demo

1.3 Example case

Through software:

Open a corresponding usb_ccid_demo project (utillities\ccid), compile and download it to evalution board

- Connect USART to smart card
- Connect USB to PC

2022.11.18 2 Rev 2.0.0



2 Revision history

Table 1. Document revision history

Date	Revision	Changes
2022.11.18	2.0.0	Initial release





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