

SC0106

Sample Code

AT32F435/437 USB HOST UVC DEMO

Introduction

This sample code demonstrates how to use USB OTG as a host to connect video device. Applicable products:

Product series	AT32F435 series
	AT32F437 series

List of major peripherals used:

Peripherals	OTG

1 Quick start

1.1 Hardware resources

- 1) AT-START evaluation board (AT32F435/AT32F437)
- 2) External USB camera

1.2 Software resources

■ at32f435_437_usb_host_uvc

1.3 Example case

Through software:

Open a corresponding usb_host_uvc project (project\at_start_f4xx\examples\otg_host \host_video)

- Compile and download it to the evaluation board
- Connect USB camera to USB port



2 Revision history

Date	Revision	Changes
2022.11.18	2.0.0	Initial release

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