

1. Description

This demo is used to test SPI of M051 series MCU.

2. Test

All the messages will be shown on Hyper-terminal in this demo, at baudrate 115200 bps.

Before test begin, user must make sure that SPI0 has connected with SPI1 correctly, that is:

Connect P0.4 to P1.4

Connect P0.5 to P1.5

Connect P0.6 to P1.6

Connect P0.7 to P1.7

Download and run the demo, user can see a message require a char input is shown on the Hyper-terminal, press any key on keyboard, demo will print " Slave Get Command = 0x55 " and " Master Get Feed Back Data = 0xDA " on the Hyper-terminal, if any other messages are shown, it indicates that the demo test is failed.