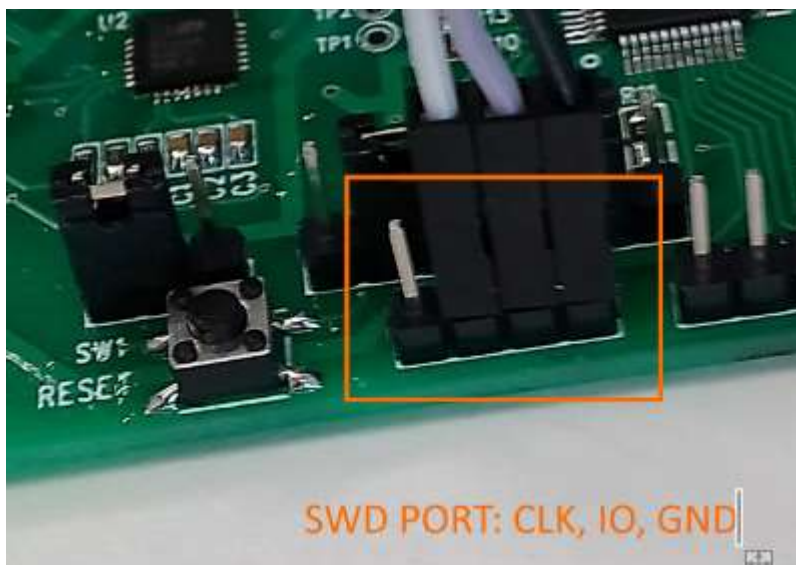MCU007, MCU008 Flashing Guide

1. Prepare SEGGER J-Link (or compatible) downloader

2. SWD port connection

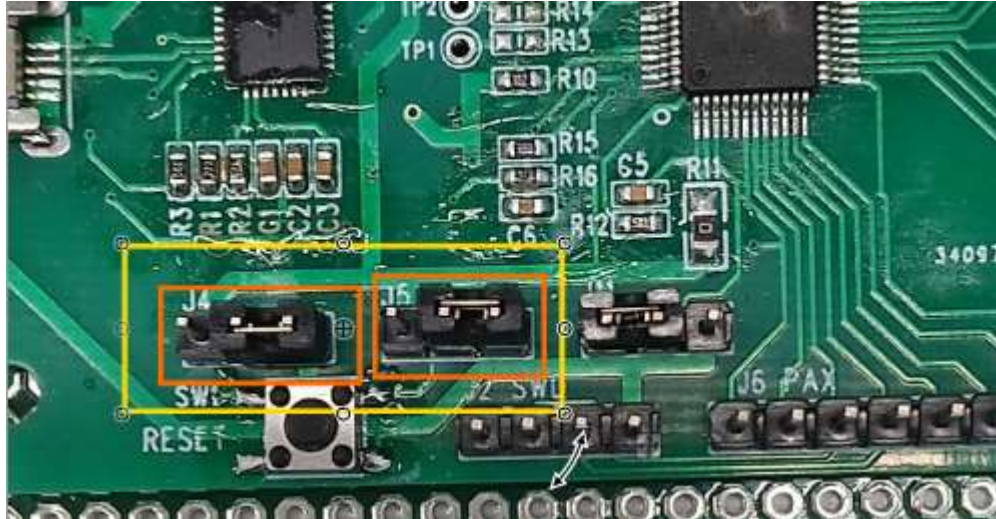| MCU007 EVB board	JLINK
PIN # 2 CLK	# 9
PIN # 3 IO	# 7
PIN # 4 GND	# 16

SWD PORT: CLK, IO, GND

Hook up J-Link and MCU007 evaluation board as diagram shown

3. Connect evaluation to SWD Flash Mode as shown

   J4 work mode selection: WM #2 - #3

   J5 test mode selection: TM #2 - #3

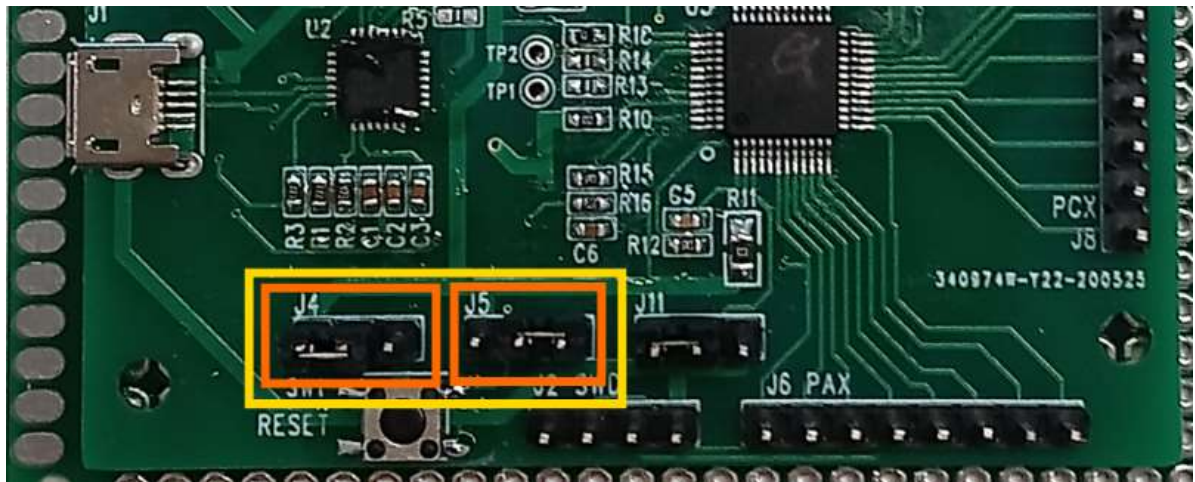4. On PC, open COMMAND prompt, navigate to the program folder

**Please place JLinkARM.dll file and 007flasher.exe in the same folder

After program downloaded, the program will start to RUN.

5. Don't forget to set jumper J4 & J5 to Normal Mode before pushing RESET button for **normal** RESET or RUN

J4 #1 - #2

J5 #2 - #3

6. UART demonstration

The UART evaluation program are set to 115200 (baud rate)