**\*\*\* Booting Zephyr OS build v2.7.99-ncs1-1 \*\*\***

**Flash regions**

**Domain**

**Permissions**

**00 01 0x00000 0x10000**

**Secure**

**rwxl**

**02 31 0x10000 0x100000**

**Non-Secure**

**rwxl**

**Non-secure callable region 0 placed in flash region 1 with size 32.**

**SRAM region**

**Domain**

**Permissions**

**00 03 0x00000 0x08000**

**Secure**

**rwxl**

**04 31 0x08000 0x40000**

**Non-Secure**

**rwxl**

**Peripheral**

**Domain**

**Status**

**00 NRF\_P0 Non-Secure**

**OK**

**01 NRF\_CLOCK Non-Secure**

**OK**

**02 NRF\_RTC0 Non-Secure**

**OK**

**03 NRF\_RTC1 Non-Secure**

**OK**

**04 NRF\_NVMC Non-Secure**

**OK**

**05 NRF\_UARTE1 Non-Secure**

**OK**

**06 NRF\_UARTE2 Secure**

**SKIP**

**07 NRF\_TWIM2 Non-Secure**

**OK**

**08 NRF\_SPIM3 Non-Secure**

**OK**

**09 NRF\_TIMER0 Non-Secure**

**OK**

**10 NRF\_TIMER1 Non-Secure**

**OK**

**11 NRF\_TIMER2 Non-Secure**

**OK**

**12 NRF\_SAADC Non-Secure**

**OK**

**13 NRF\_PWM0 Non-Secure**

**OK**

**14 NRF\_PWM1 Non-Secure**

**OK**

**15 NRF\_PWM2 Non-Secure**

**OK**

**16 NRF\_PWM3 Non-Secure**

**OK**

**17 NRF\_WDT Non-Secure**

**OK**

**18 NRF\_IPC Non-Secure**

**OK**

**19 NRF\_VMC Non-Secure**

**OK**

**20 NRF\_FPU Non-Secure**

**OK**

**21 NRF\_EGU0 Non-Secure**

**OK**

**22 NRF\_EGU1 Non-Secure**

**OK**

**23 NRF\_EGU2 Non-Secure**

**OK**

**24 NRF\_EGU3 Non-Secure**

**OK**

**25 NRF\_EGU4 Non-Secure**

**OK**

**26 NRF\_EGU5 Non-Secure**

**OK**

**27 NRF\_DPPIC Non-Secure**

**OK**

**28 NRF\_REGULATORS Non-Secure**

**OK**

**29 NRF\_PDM Non-Secure**

**OK**

**30 NRF\_I2S Non-Secure**

**OK**

**31 NRF\_GPIOTE1 Non-Secure**

**OK**

**SPM: NS image at 0x10000**

**SPM: NS MSP at 0x2000d5c8**

**SPM: NS reset vector at 0x11639**

**SPM: prepare to jump to Non-Secure image.**