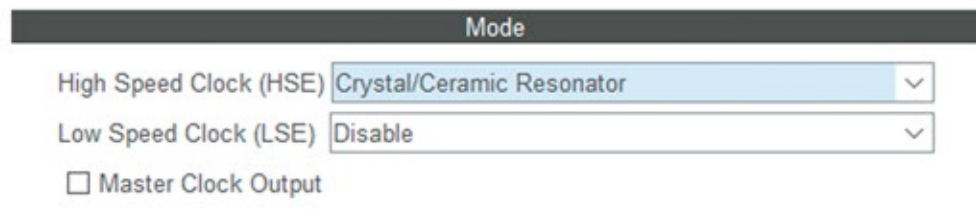
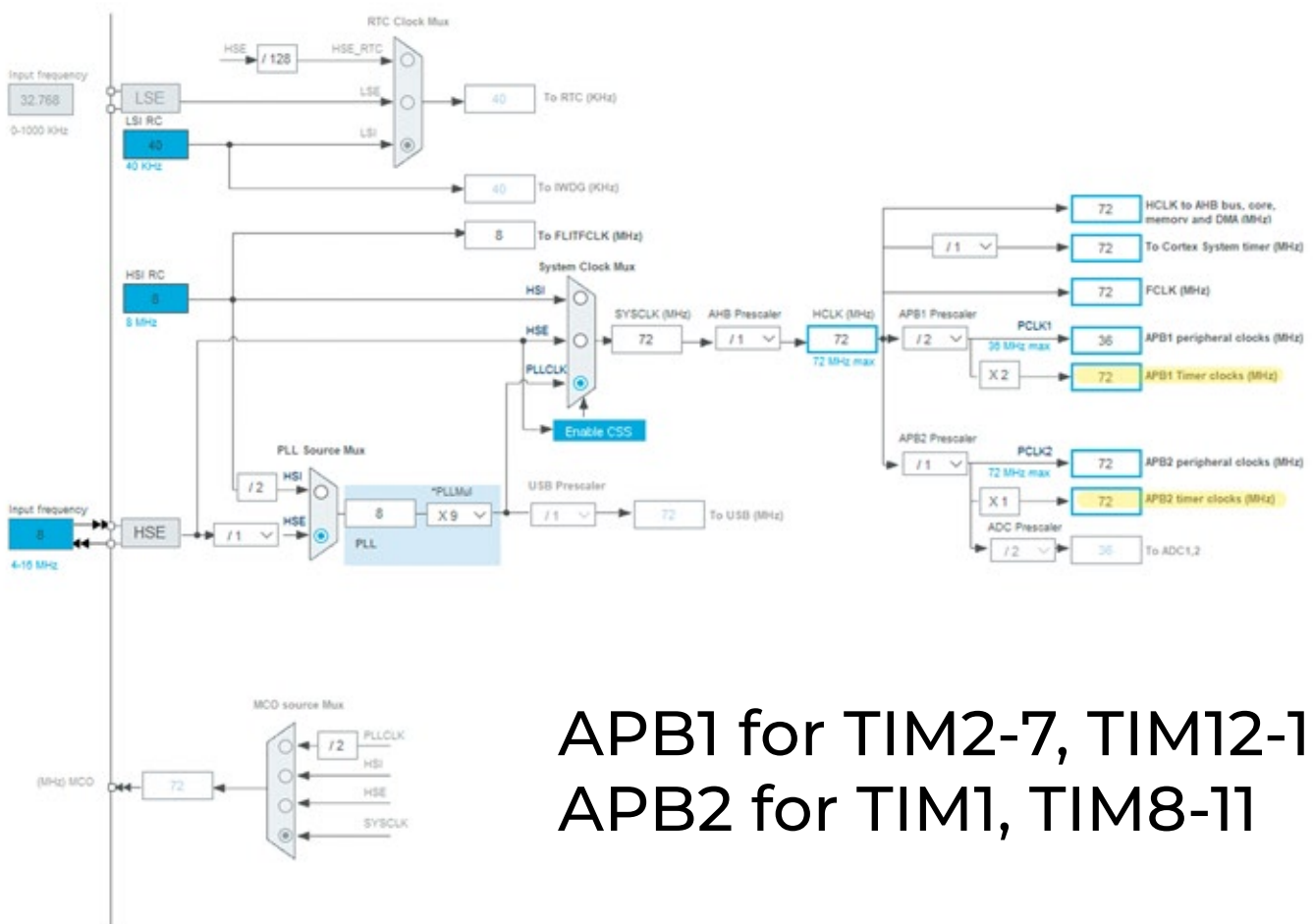


Installing of a WS2812b library

1. Start your CubeMX Project, set debug and set RCC to External resonator.



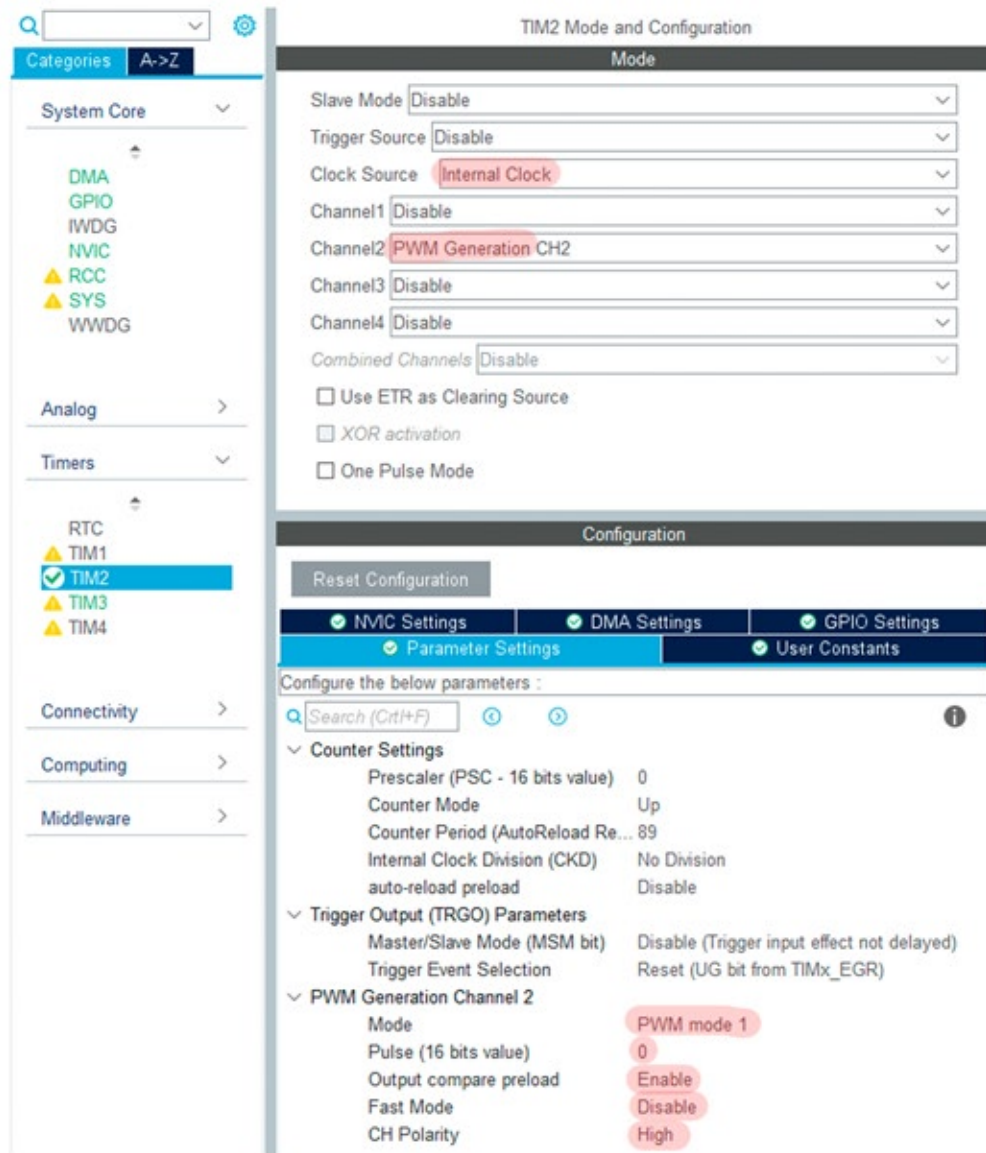
2. Set APBx clocks to 72 MHz



APB1 for TIM2-7, TIM12-14
APB2 for TIM1, TIM8-11

Installing of a WS2812b library

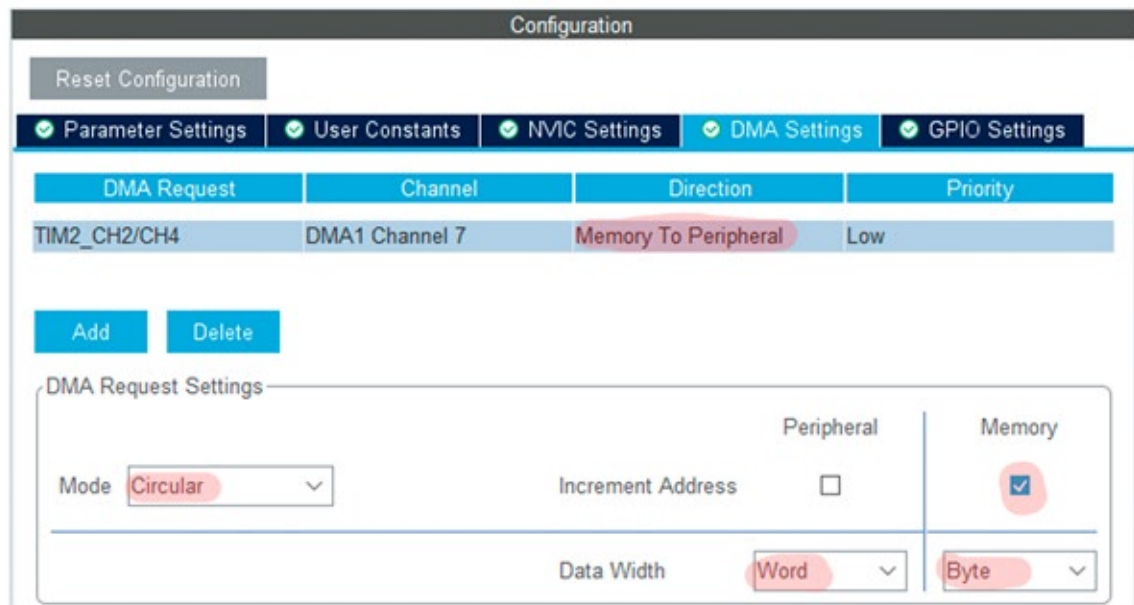
3. Configure preferred timer and channel.
4. Pay attention to channel settings.



* In next version timer's auto-calculation will work. Now it works only on 72 MHz.

Installing of a WS2812b library

5. Set up DMA channel.

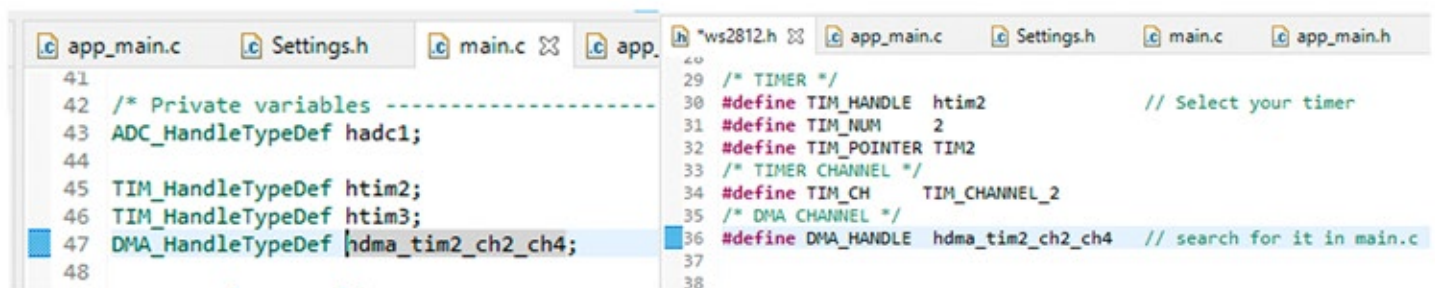


6. Now save .ioc file and generate code.

7. Add the library to your source destination and include it in your code.

8. Search for DMA Handler in main.c file.

9. Add this handler and other settings in .h file.



10. Now it is ready to work!