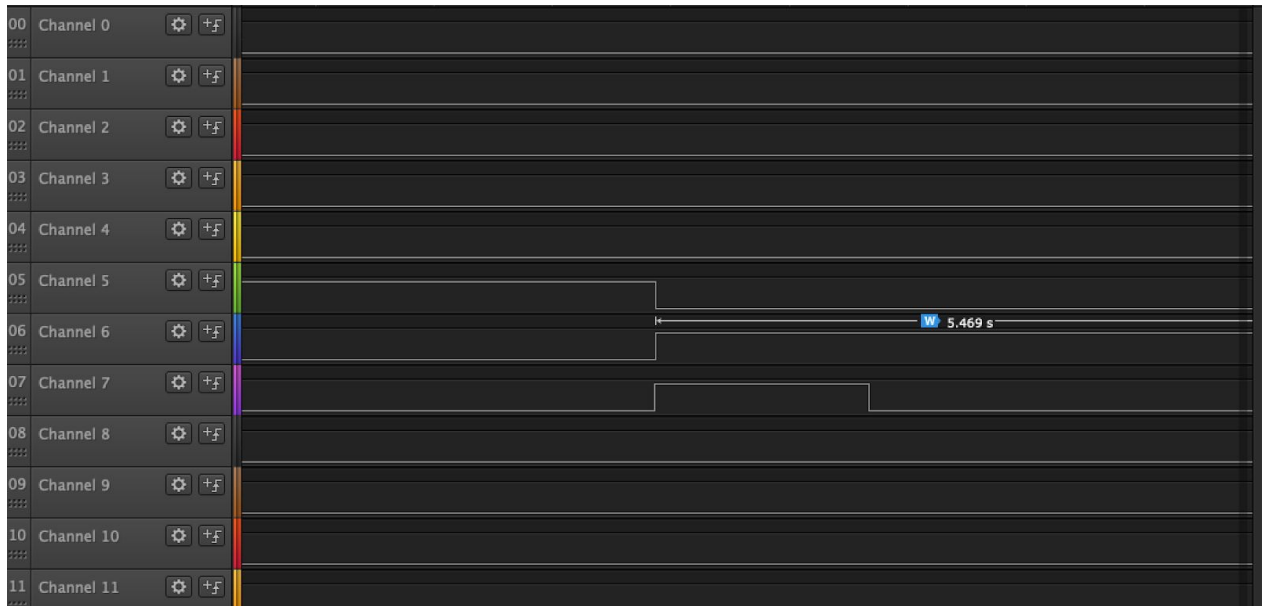1. Both pins are inputs to the mux, and the SYSCFG_EXTICR1 is the control signal that allows for one to pass through. So, because the control allows for one and only one, you cannot use both pins.
2. -3 gives the highest priority RESET signal, 38 gives the lowest priority USB signal.
3. Four 8-bit regions (32 bits), upper two bits in each region are implemented.
4. 5.469 s

Channels 5 and 6 are LEDs. Channel 7 is User button press.
5. If you are not clearing the status flag bits in peripherals for servicing interrupts, then you will get stuck in the interrupt handler.