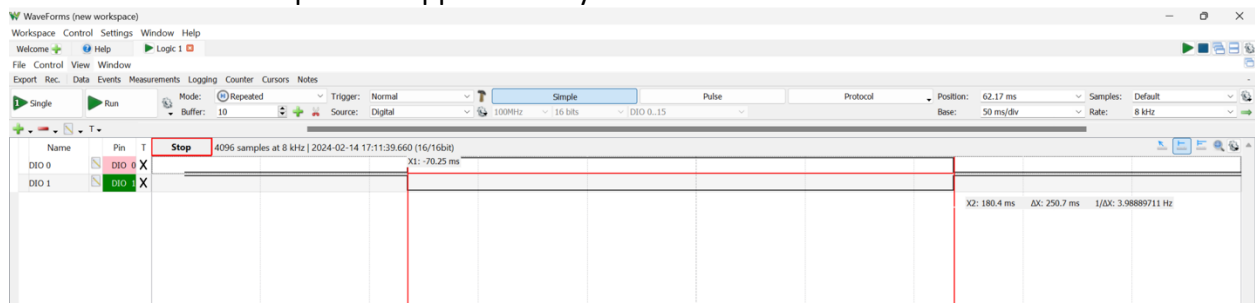


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Q1-
PSC 999
ARR-133

Q2-
PA6,PB4,PE3,PC6

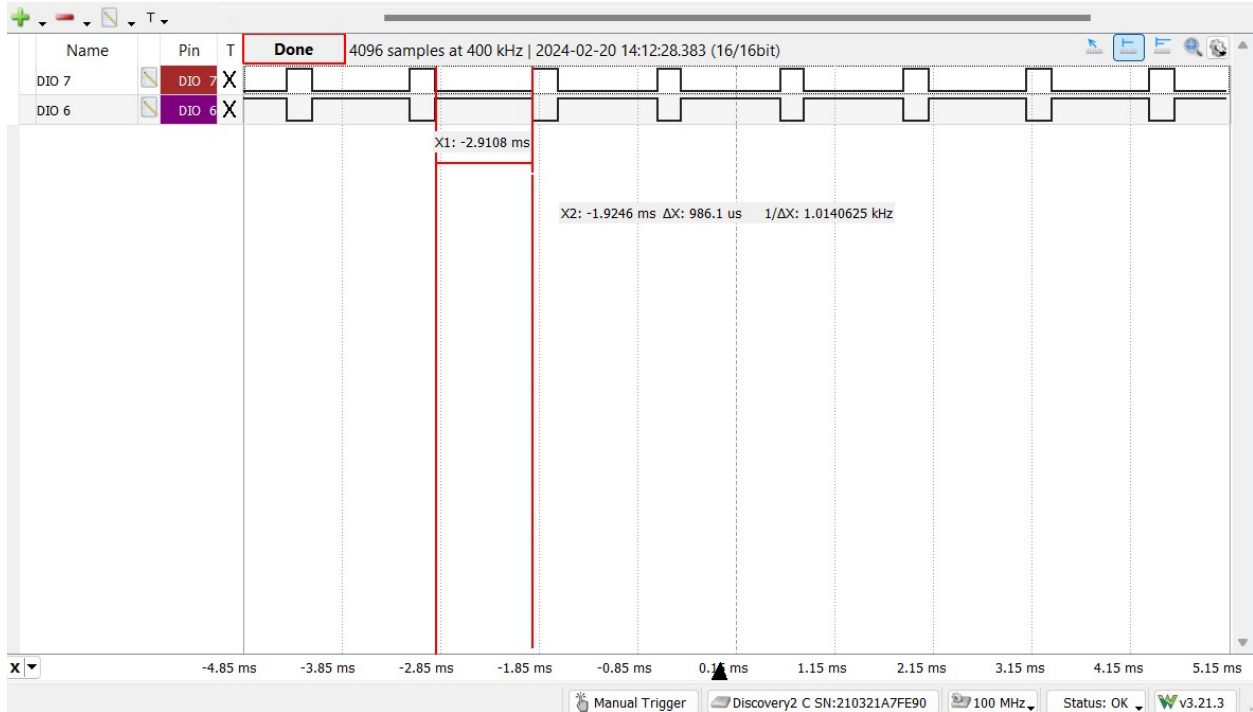
Q3-
Measured value from part 1 is approximately to 4Hz



Q4-
In PWM mode 1 increasing the CCRx value increases the duty cycle

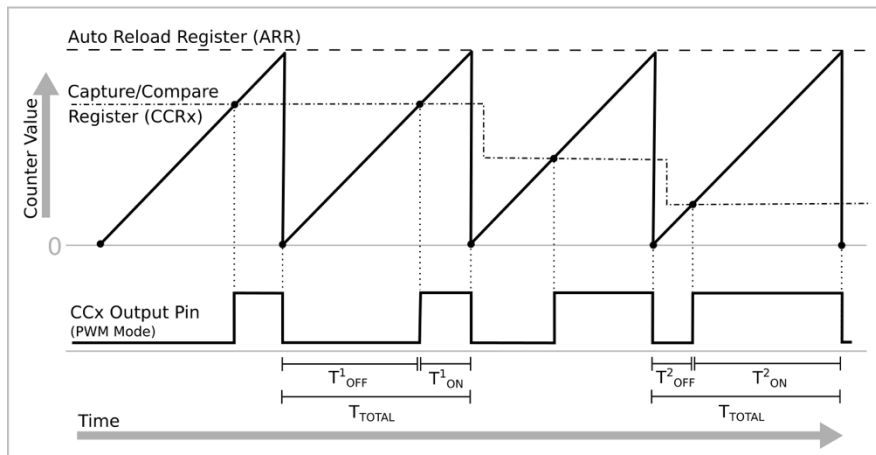
Q5-
In PWM mode 2, increasing the CCRx value decreases the duty cycle

Q6-



Q7-

Edge-Aligned PWM



In this figure the duty value increases as the CCR_x value increases hence it is in PWM mode 1