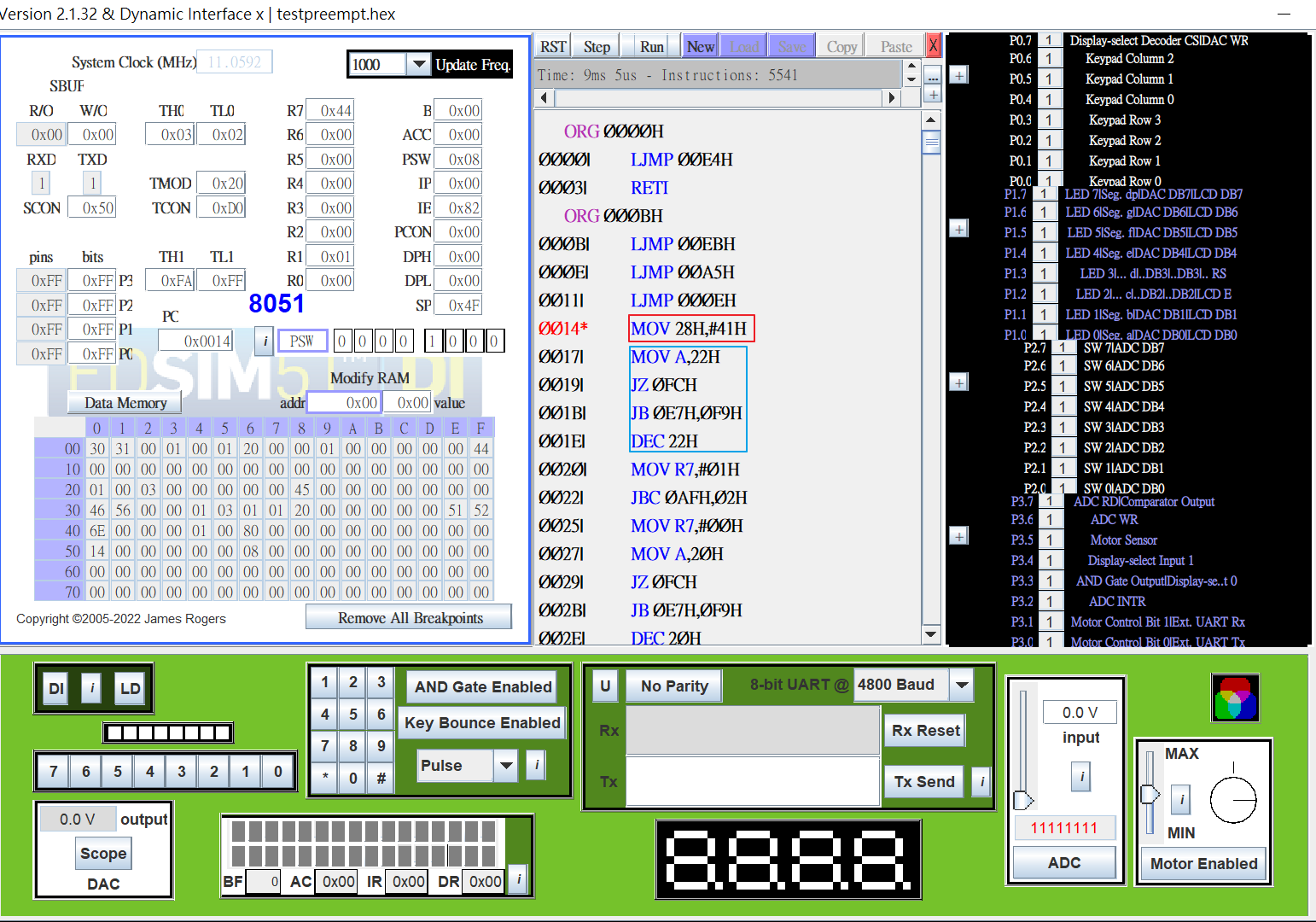
109062318簡弘哲

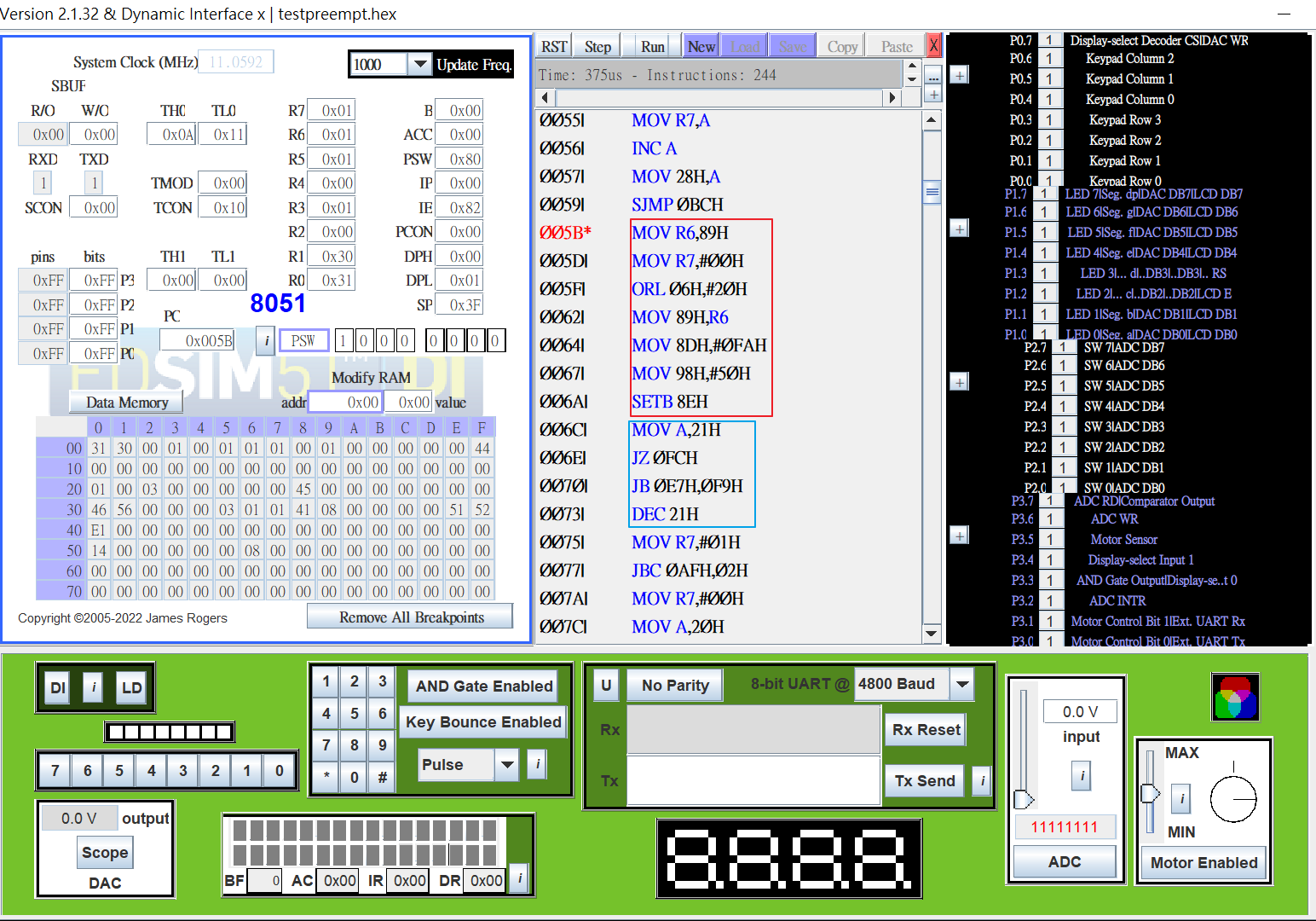
1. Producer running & semaphore changes

According to .map file, the address of \_Producer is 0014, so I set a breakpoint there. Red block corresponds to the variable initialization ch=’A’, and blue block is the assembly code of SemaphoreWaitBody and decrease Semaphore ‘empty’ (addr = 22H) by 1



1. Consumer running & semaphore changes

According to .map file, the address of \_Consumer is 005B, so I set a breakpoint there. Red block corresponds to the initialization of TMOD, TH1…, and blue block is the assembly code of SemaphoreWaitBody and decrease Semaphore ‘full’(addr = 21H) by 1



1. Typescript

一張含有 文字 的圖片

自動產生的描述