EE 308 – LAB 1

MC9S12 ASSEMBLER AND MONITOR

Pre-Lab

Pre-Lab Questions:

1. What is the difference between the `MM` and `MMW` commands?

2. How would you change the value of the `X` accumulator to `0x55AA`? (There are several ways to do this; you only need to find one way.)

3. What will be the contents of the `A` register after each instruction of the program shown in Figure 1 executes?