

EE 2920

Dr. Johnson

Homework 6

1 – Write a function to put the MSP in active mode using the DC to DC converter and with the core in low voltage mode. 50pts

~ 7 lines of code

2 – Assuming a 40MHz HFXT oscillator and the power system in AM_DCDC_VCORE1 mode, write a function to run the processor Mclk at 40MHz and HSMCLK at 10Mhz. 50pts

~ 6 lines of code