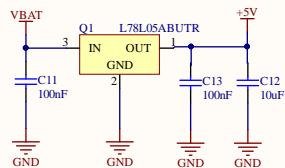
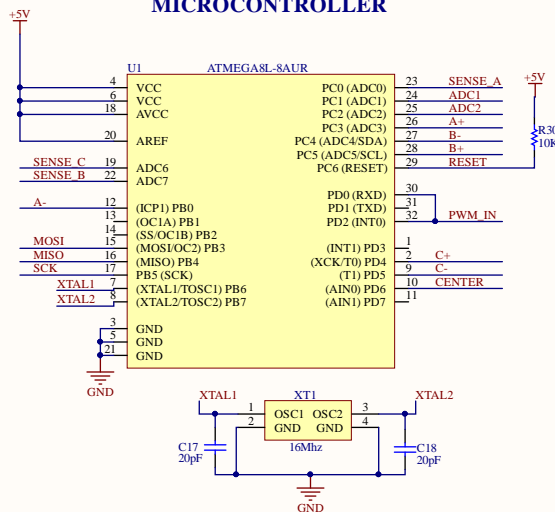


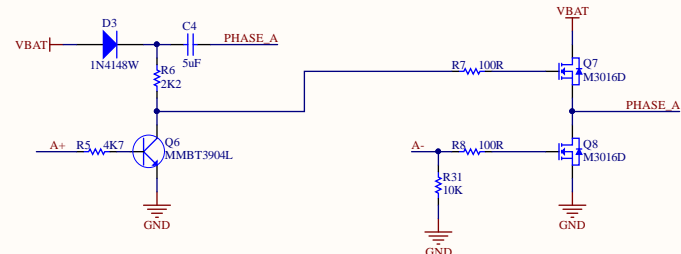
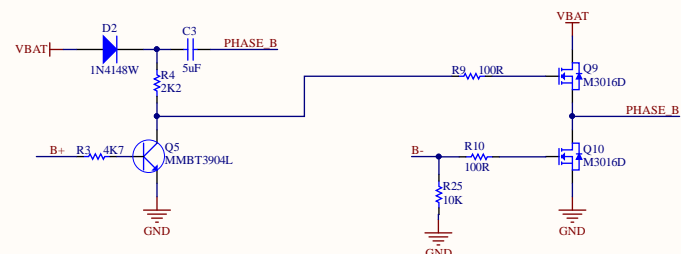
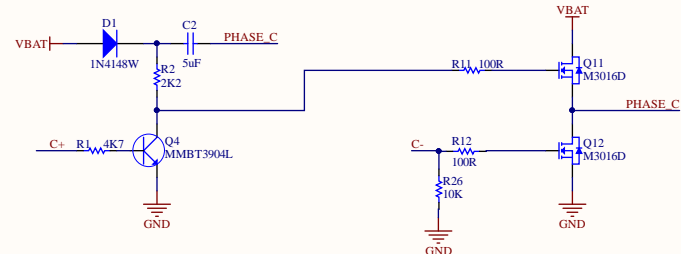
GENERATES 5V, 100mA FOR uC



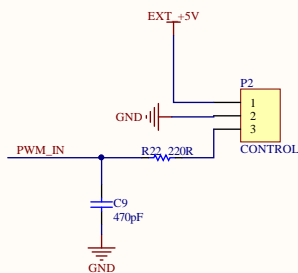
MICROCONTROLLER



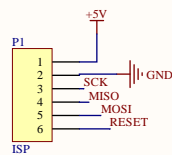
SWITCHING CIRCUITRY (FOR GENERATING 3 ϕ ALTERNATING CURRENT)



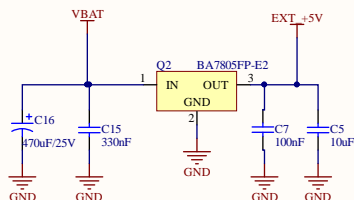
PWM SIGNAL GIVEN AS I/P FROM OTHER uC



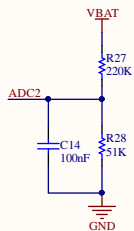
IN SYSTEM PROGRAMMER (ISP) FOR DUMPING THE FIRMWARE INTO uC



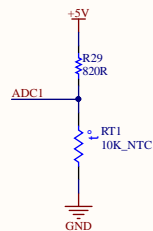
GENERATES +5V, 1A OUTPUT AT PWM PIN USED TO POWER UP FSIA6 RF RECEIVER



FOR VOLTAGE SENSING



FOR TEMPERATURE SENSING



PHASE SENSING CIRCUIT FEEDBACK FROM 3-PHASE AC SIGNAL TO MICROCONTROLLER

