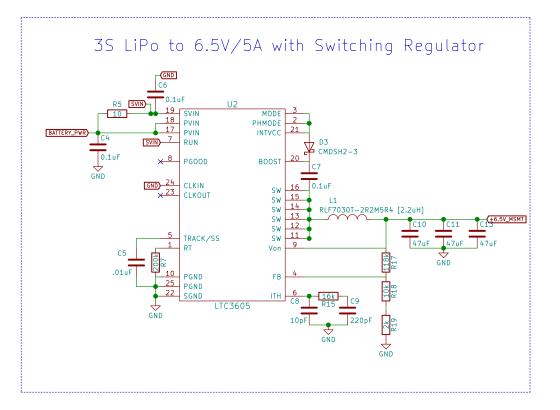
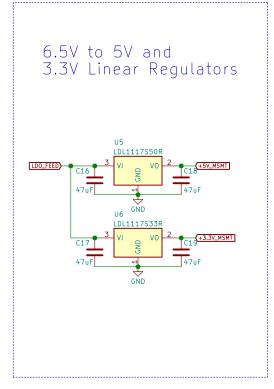
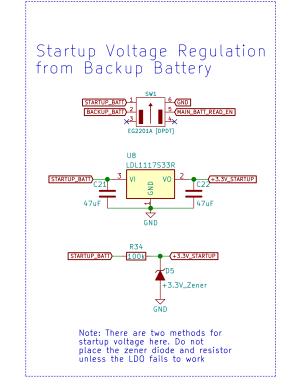


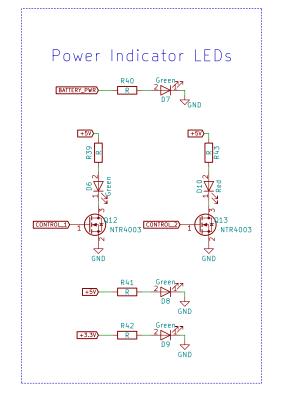
Note: Make sure to use at least half-watt resistors for current sense

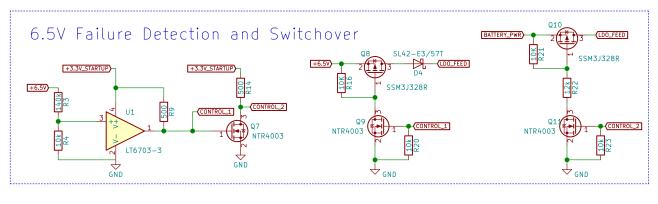


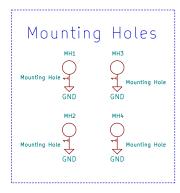


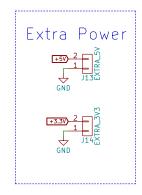




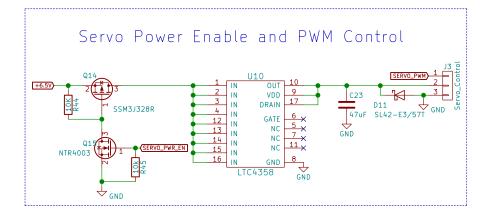


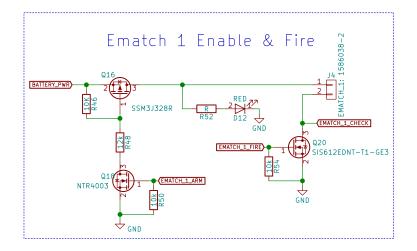


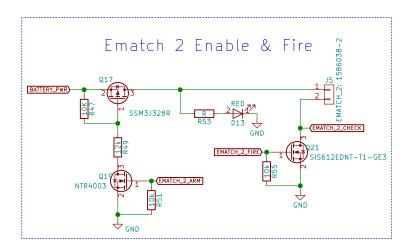




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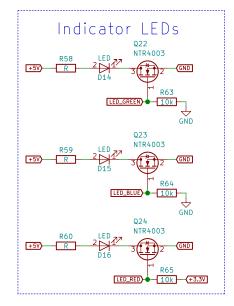
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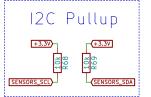
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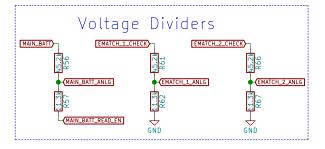
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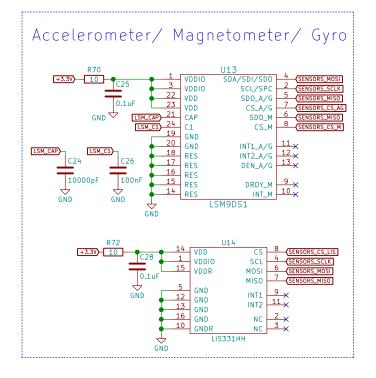
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GND 1
COMMS_MISO 3
SERVO_PWM 4
SENSORS_SCL 5
SENSORS_SDA 6
LORA_RESET 7
LORA_RESET 7
SENSORS_RY 9
SENSORS_TY 10
COMMS_TY 12
SENSORS_MOS) 13
SENSORS_MOS) 13
SENSORS_MOS) 14
LED_BLUE 16
LED_BLUE 16
LED_BLUE 16
LED_BLUE 16
BACKUP_BAT_EN 19
LED_GREEN 20
SERVO_PWR_EN 21
SERVO_PWR_EN 20
SERV
                                                         GND 1 GND
    EMATCH_1_ARM) 30 33_A14_CAN1TX_scl0
 AGND
                                                                                                                                                                                                                                        3.3V_max250mA
                                                                                                                                                                                                                               23_A9_PWM_Touch
                                                                                                                                                                                                                              22_A8_PWM_Touch 49 (SWITCH_4)
                                                                                                                                                                                                             21_A7_PWM_CS0_sck1
                                                                                                                                                                                                                                                                                                                                    47 (SWITCH_2
                                                                                                                                                                                              20_A6_PWM_CS0_sck1
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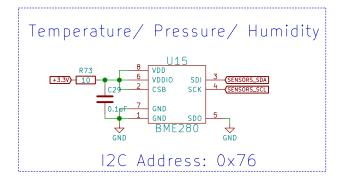


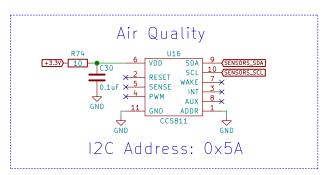


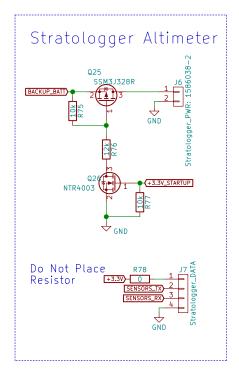


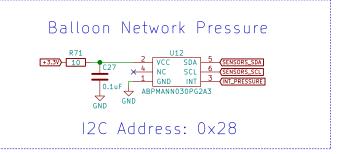
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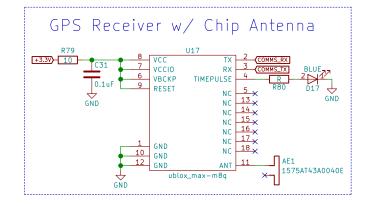


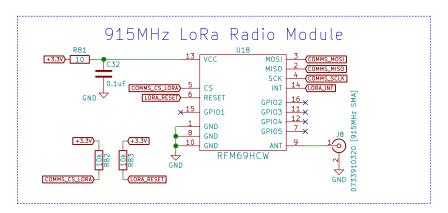






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