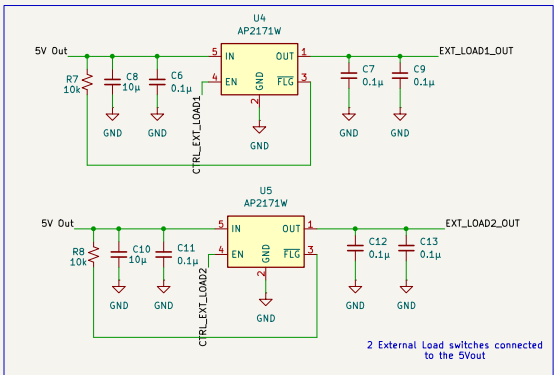
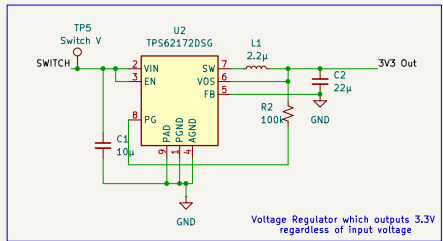
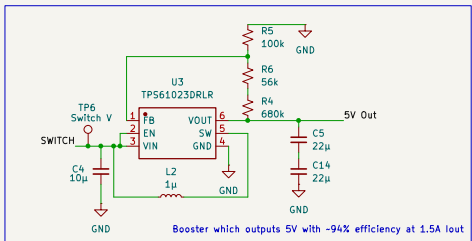
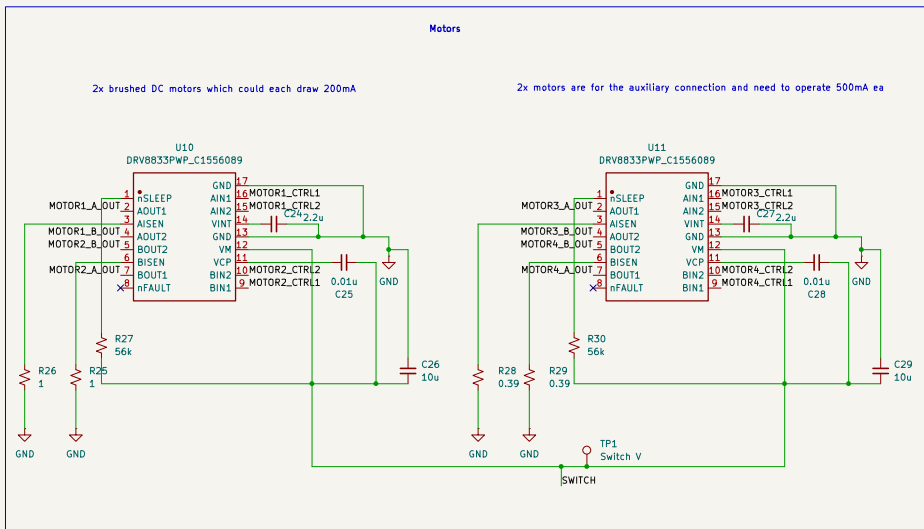
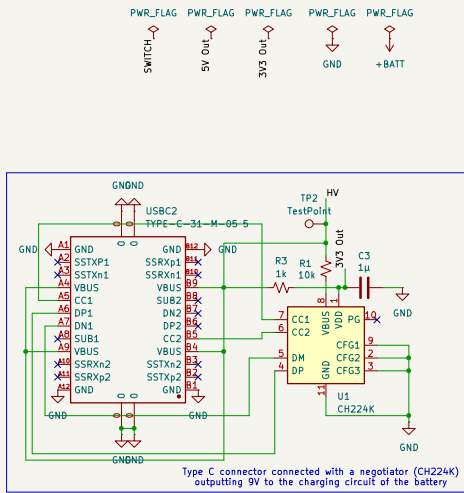
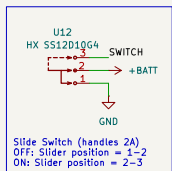
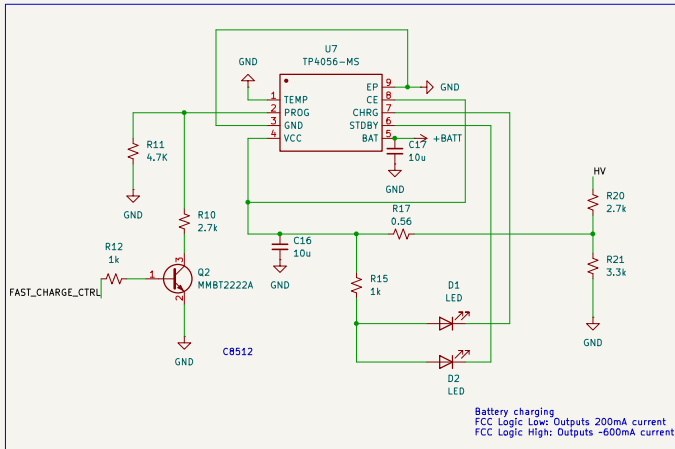
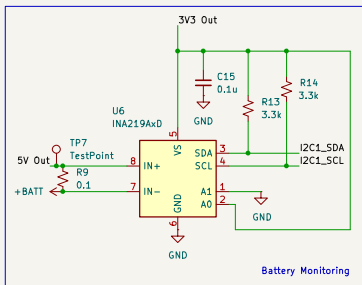
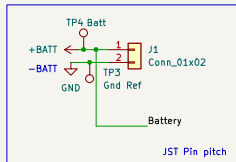


J2  
Conn\_02x16\_Odd\_Even

MOTOR2_A_OUT	2	1	MOTOR2_B_OUT
MOTOR2_CTRL1	4	3	MOTOR4_A_OUT
MOTOR2_CTRL2	6	5	MOTOR4_B_OUT
MOTOR4_CTRL1	8	7	CTRL_EXT_LOAD2
MOTOR4_CTRL2	10	9	USART2_RX
USART2_TX	12	11	EXT_LOAD2_OUT
Battery	14	13	FAST_CHARGE_CTRL
I2C1_SCL	16	15	
3V3 Out	18	17	I2C1_SDA
5V Out	20	19	GND
HV	22	21	EXT_LOAD1_OUT
MOTOR3_CTRL1	24	23	GND
MOTOR3_CTRL2	26	25	CTRL_EXT_LOAD1
MOTOR1_CTRL1	28	27	MOTOR3_A_OUT
MOTOR1_CTRL2	30	29	MOTOR3_B_OUT
MOTOR1_A_OUT	32	31	MOTOR1_B_OUT



● Author: Anna Lukose  
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University of Cape Town  
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