

Motor Driver

A

B

C

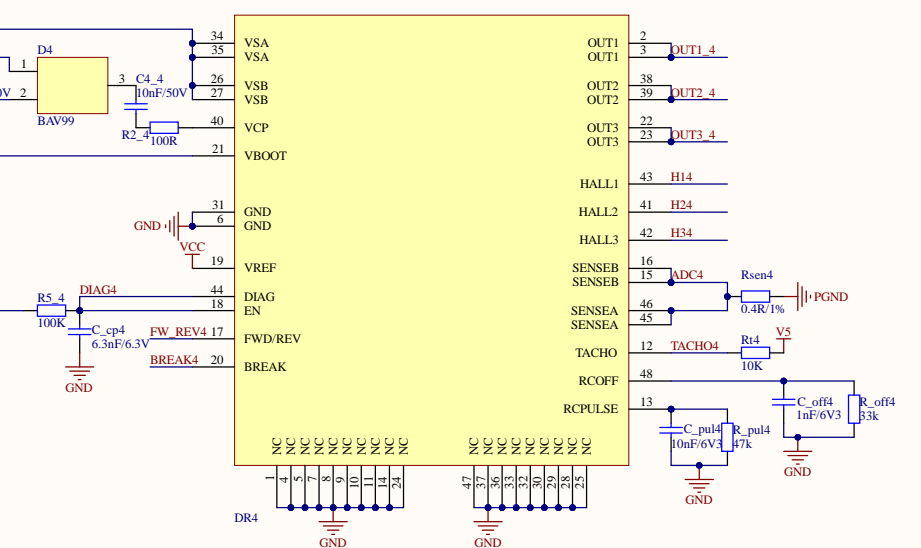
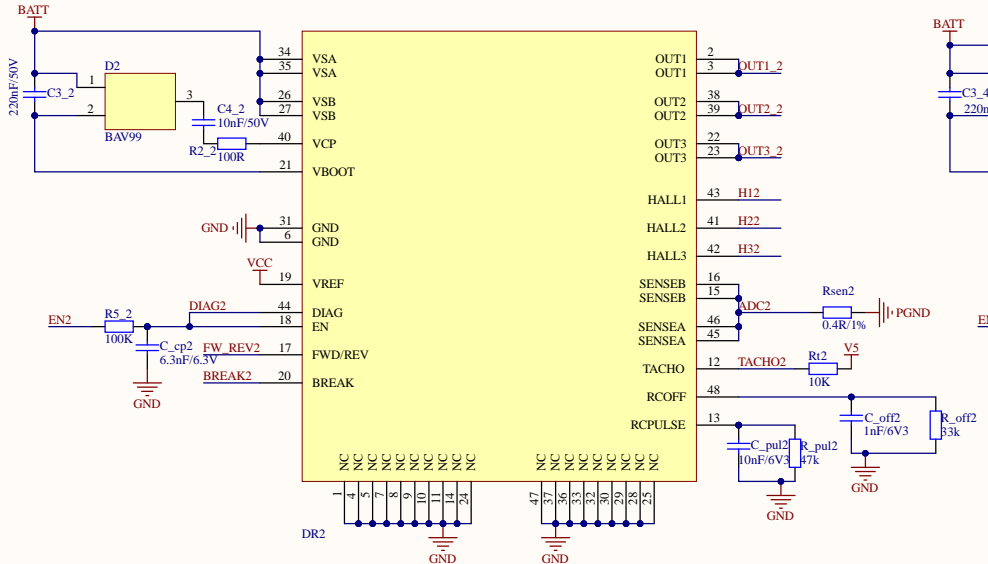
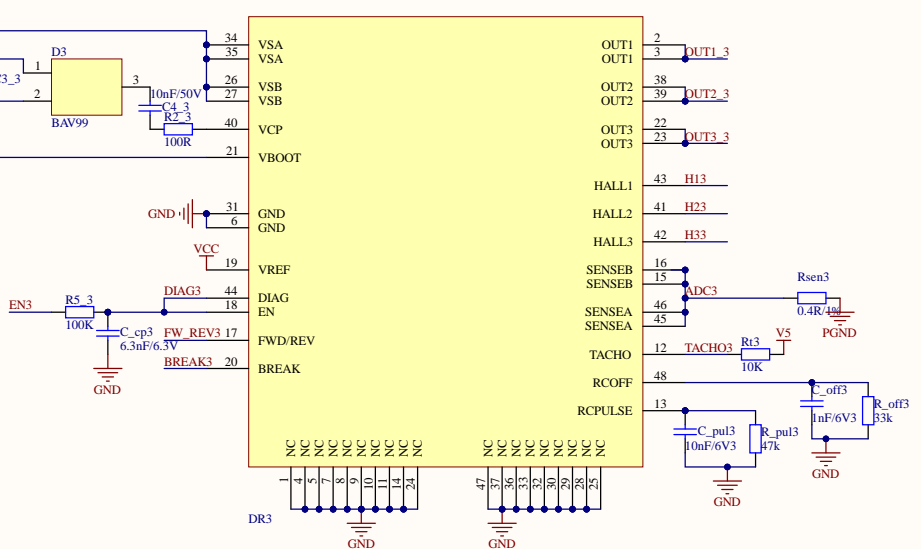
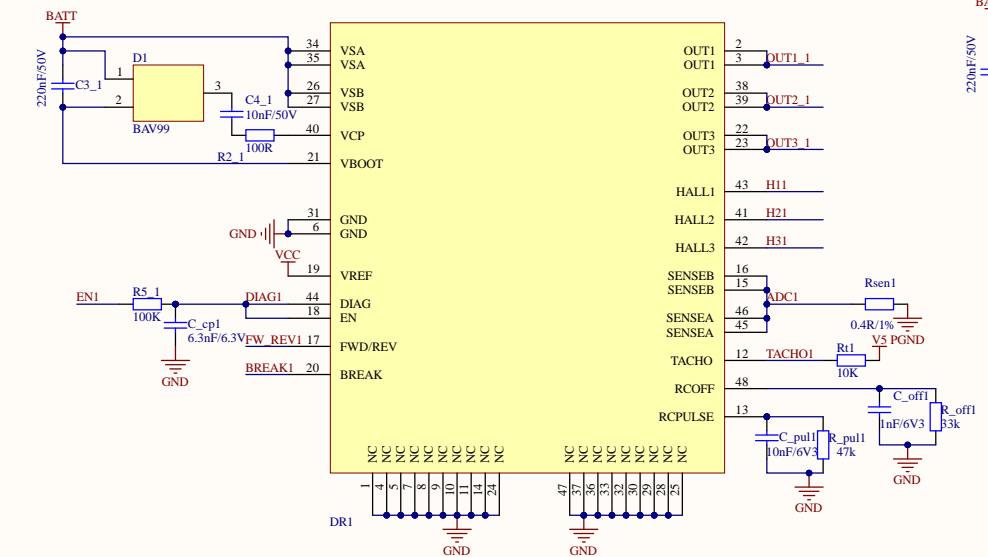
D

A

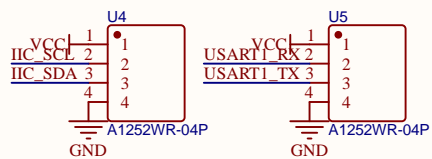
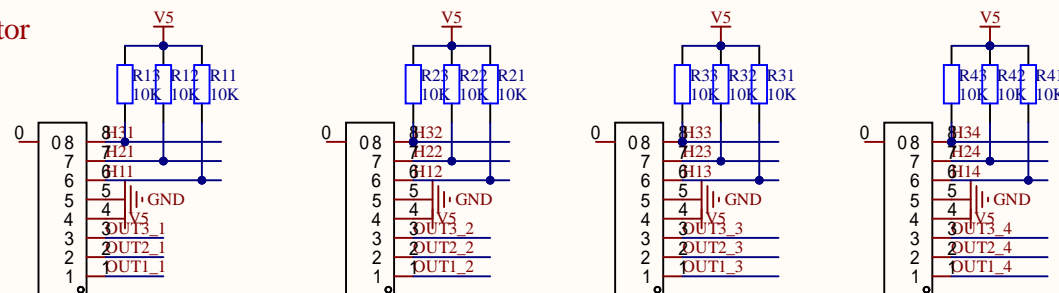
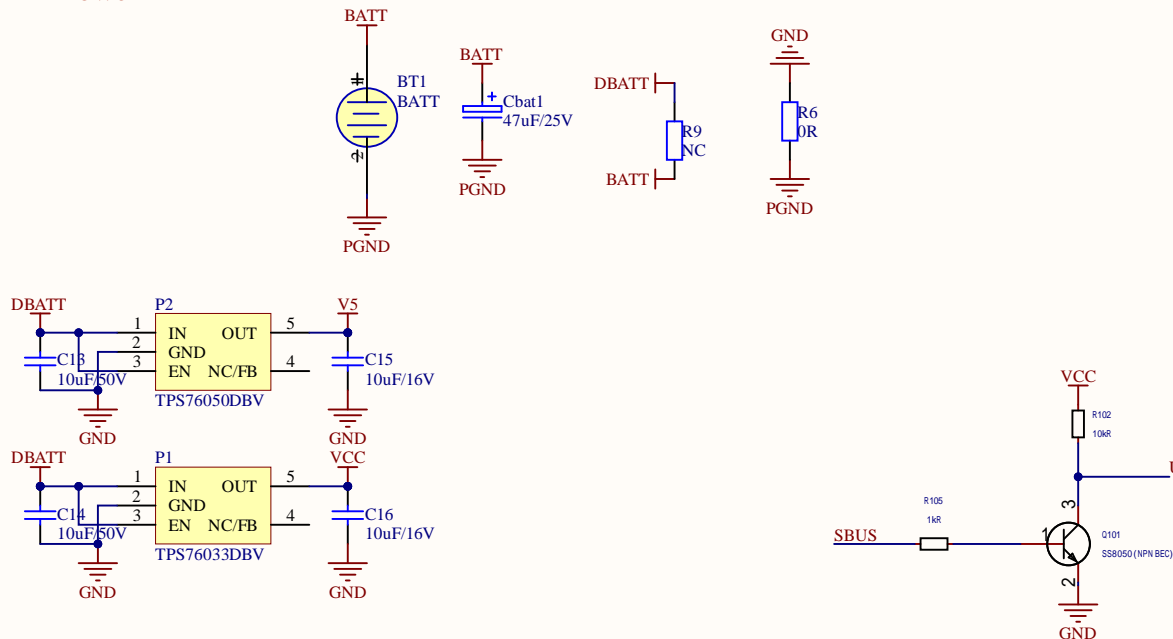
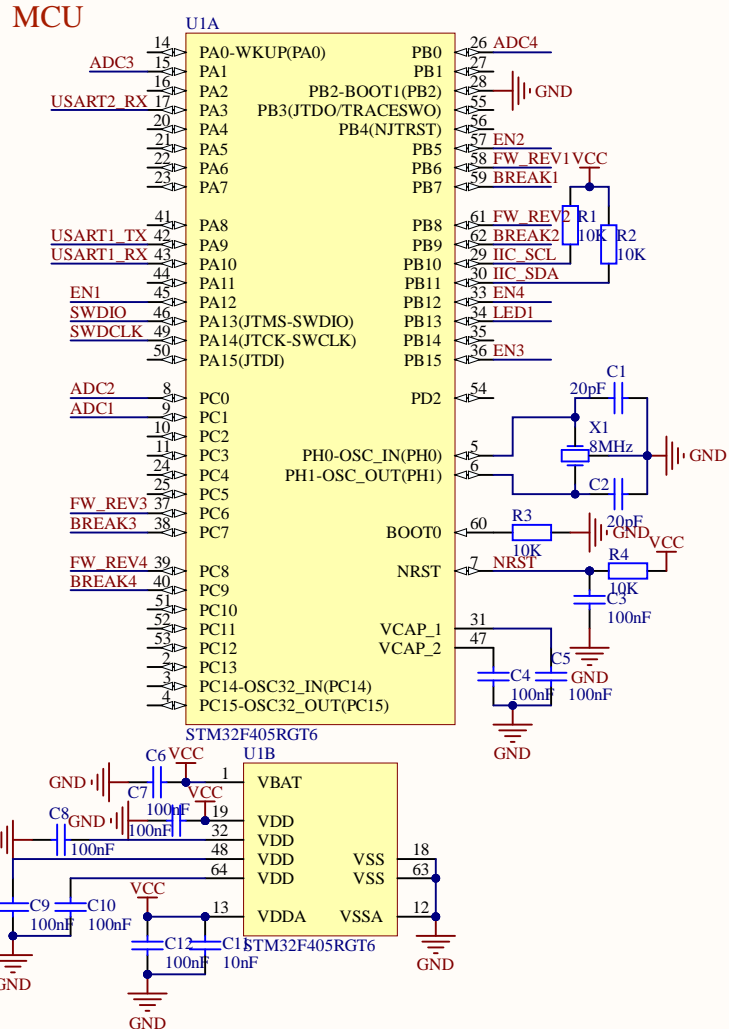
B

C

D

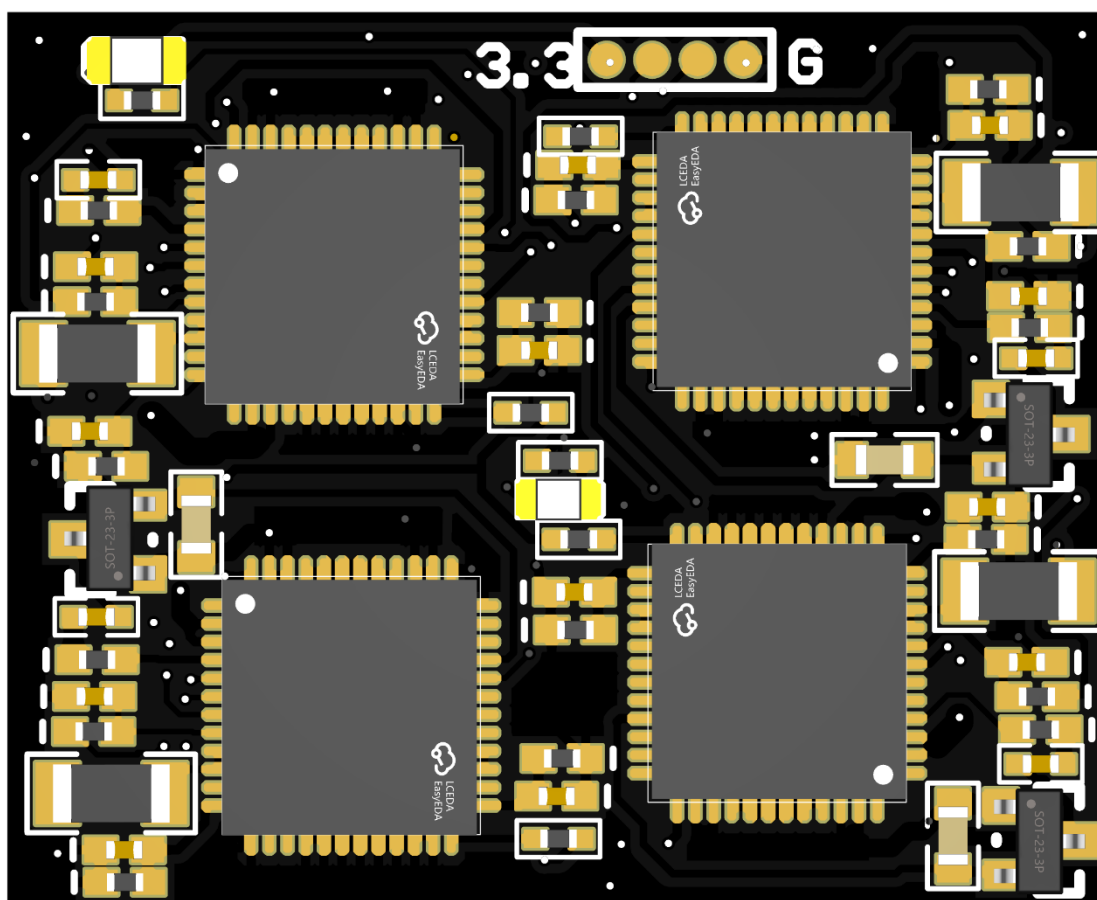
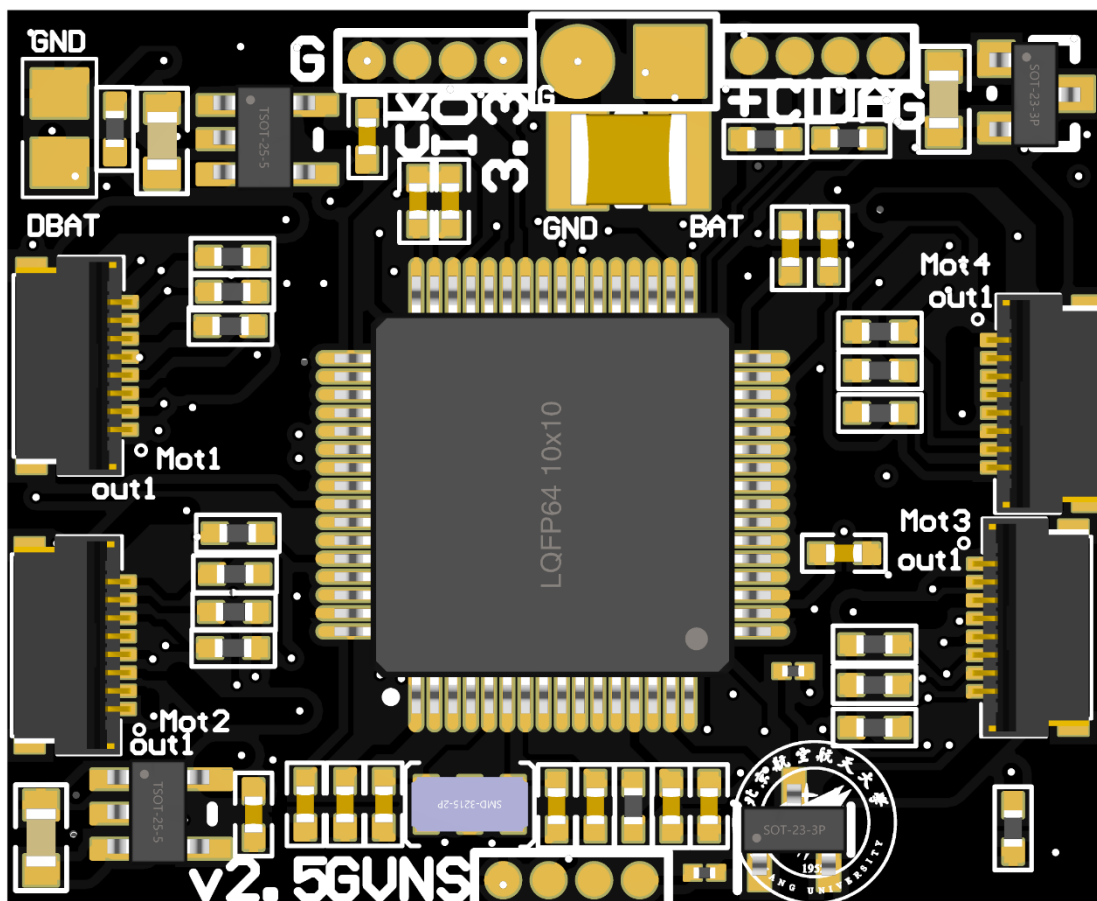


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Title			
Size A4	Number		Revision
Date:	12/17/2024	Sheet of	
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Board Stack Report



Comment	Footprint	Designator	Part ID
220nF/50V	0603C	C3_1,C3_2,C3_3,C3_4	C344195
100K	0402	R5_1,R5_2,R5_3,R5_4	C25741
330R	0402R	R7,R8	C25104
L6235Q	L6235Q	DR1,DR2,DR3,DR4	C1556947
20pF	0402C	C1,C2	C1554
TPS76050DBV	SOT-25	P2	C130218
0R	0402R	R6	C17168
TPS76033DBV	SOT-25	P1	C2687969
STM32F405RGT6	STM-LQFP64_N	U1	C15742
10uF/16V	0402C	C15,C16	C2992625
0.4R/1%	R1206	RSEN1,RSEN2,RSEN3,RSEN4	C175798
47uF/25V	3225[1210]	CBAT1	C90142
10K	0402R	R1,R2,R3,R4,R13,R12,R11,R23,R22,R21	C25744
10uF/50V	0603C	C13,C14	990000208
LED_GREEN_PWR	0402LEDG	LED1	C434446
47k	0402	R_PUL1,R_PUL2,R_PUL3,R_PUL4	C25792
10nF/6V3	0402	C_PUL1,C_PUL2,C_PUL3,C_PUL4	C15195
10nF/50V	0402C	C4_1,C4_2,C4_3,C4_4	C15195
10nF	0402C	C11	C15195
100R	0402	R2_1,R2_2,R2_3,R2_4	C25076
BAV99	SOT-23	D1,D2,D3,D4	C68983
6.3nF/6.3V	0402	C_CP1,C_CP2,C_CP3,C_CP4	C162195
100nF	0402C	C3,C4,C5,C6,C7,C8,C9,C10,C12	C1525
FH34SRJ-8S-0.5SH(50)	FPC-SMD_8P-P0.5	FPC4,FPC3,FPC2,FPC1	C88372
1nF/6V3	0402	C_OFF1,C_OFF2,C_OFF3,C_OFF4	C1523
LED-B	0402LEDB	LED2	C401112
8MHz	XTAL3215	X1	C22549
33k	0402	R_OFF1,R_OFF2,R_OFF3,R_OFF4	C25779
1k	0402	R105	
SS8050	SOT-23	Q101	C2150