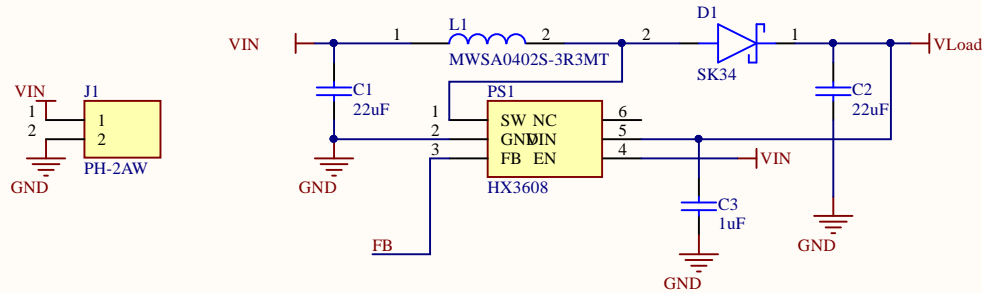
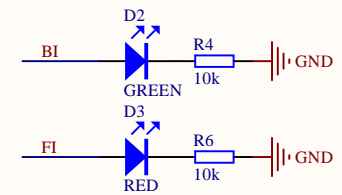
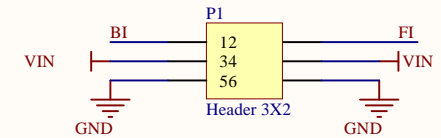
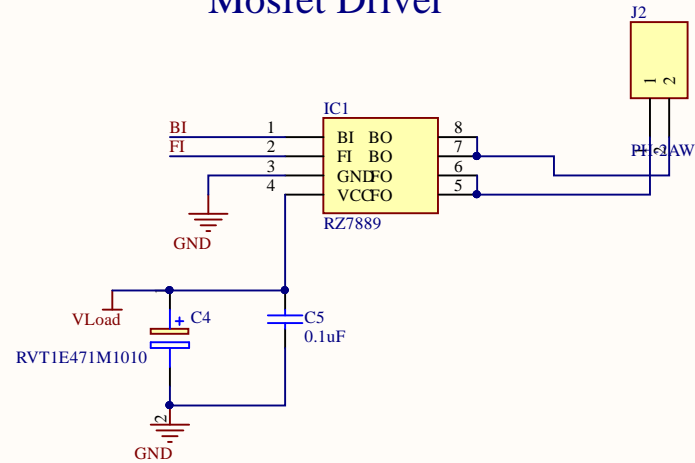
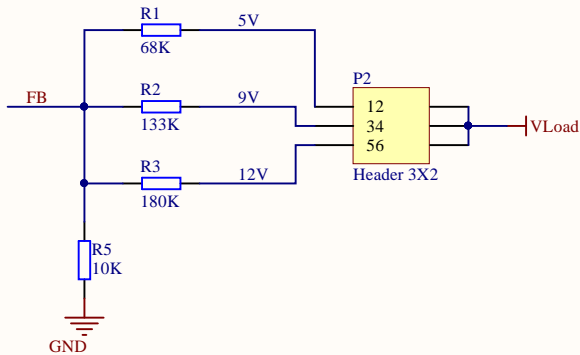


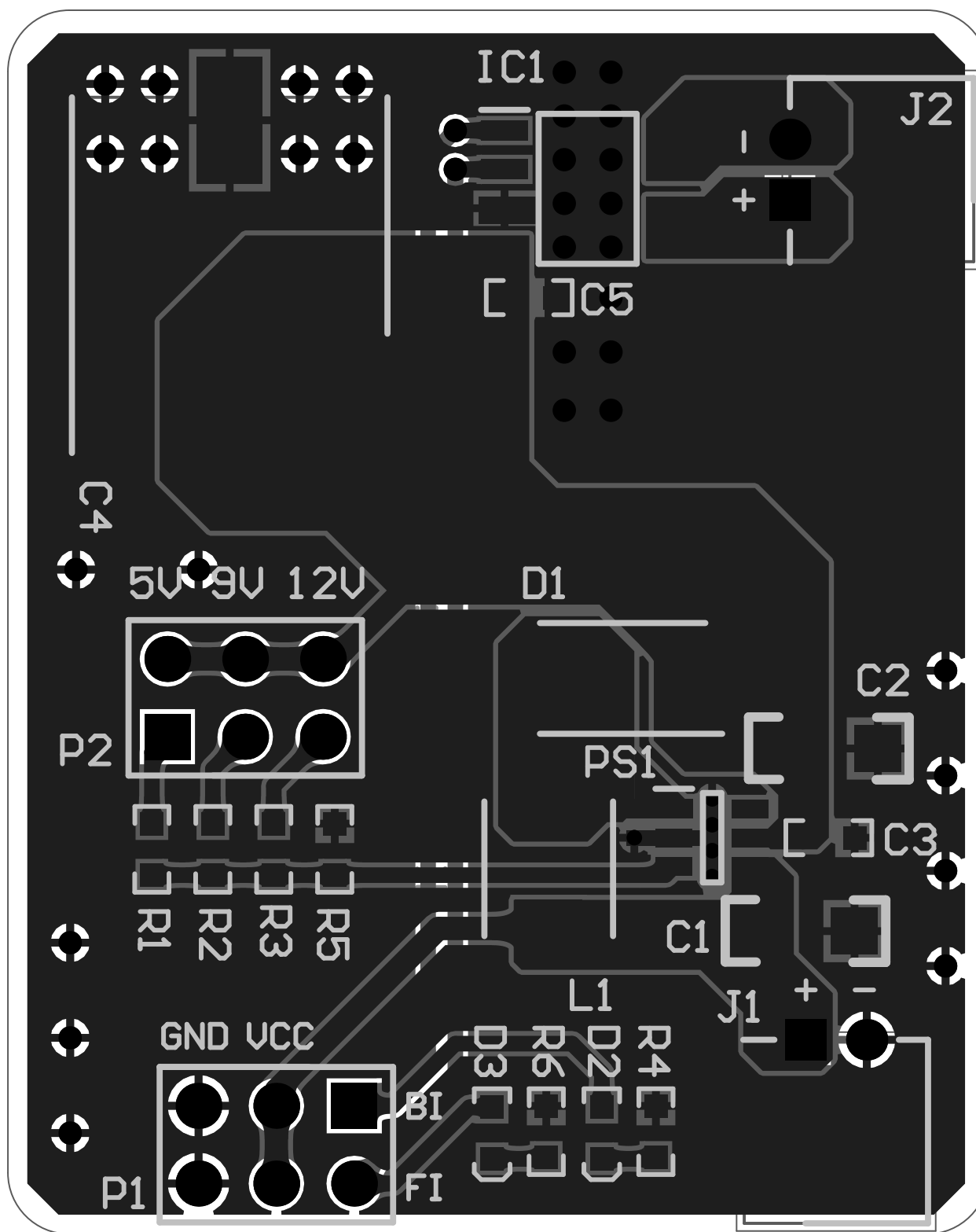
Power Supply



Mosfet Driver



Title		
Size	Number	Revision
A4		
Date:	2021/9/9	Sheet of
File:	D:\work\...\HBridge_PWM_Driver.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Pins	Quantity
22uF	25V X5R 10% GRM31CR61E226K E15L	C1, C2	C1206	CAP	2	2
1uF	25V X5R	C3	C0603	CAP	2	1
RVT1E471M1010	Capacitor Polarised	C4	CAPAE1030X1100N	RVT1E471M1010	2	1
0.1uF	25V X5R	C5	C0603	CAP	2	1
SK34	Schottky Diode	D1	DIOM5436X244N	SK34	2	1
GREEN	LED	D2	LED_0603	LED	2	1
RED	LED	D3	LED_0603	LED	2	1
RZ7889	Motor Driver 3- 15V 4.2A max	IC1	SOIC127P600X175- 8N	RZ7889	8	1
PH-2AW	Connector	J1, J2	SHDR2W50P0X200 _1X2_600X600X500 P	PH-2AW	2	2
MWSA0402S- 3R3MT	Inductor	L1	INDPM4442X200N	MWSA0402S- 3R3MT	2	1
Header 3X2	Header, 3-Pin, Dual row	P1, P2	HDR2X3	Header 3X2	6	2
HX3608	Power Supply	PS1	SOT95P280X125- 6N	HX3608	6	1
68K	X5R 0603 1% 1/16W	R1	R0603	RES	2	1
133K	X5R 0603 1% 1/16W	R2	R0603	RES	2	1
180K	X5R 0603 1% 1/16W	R3	R0603	RES	2	1
10k	电阻, X7R 0603 1%	R4, R5, R6	R0603	RES	2	3