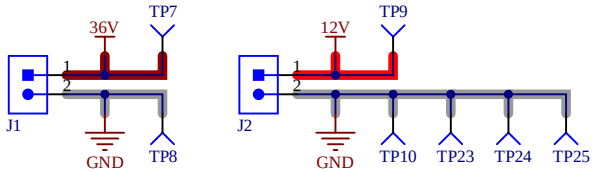
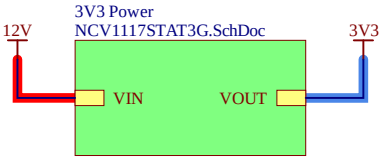
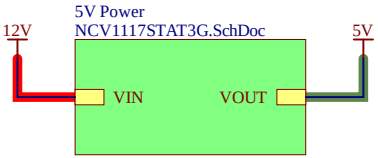
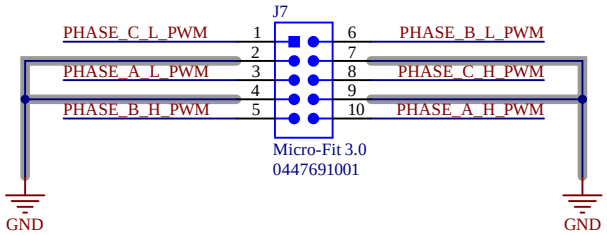
Power Connectors

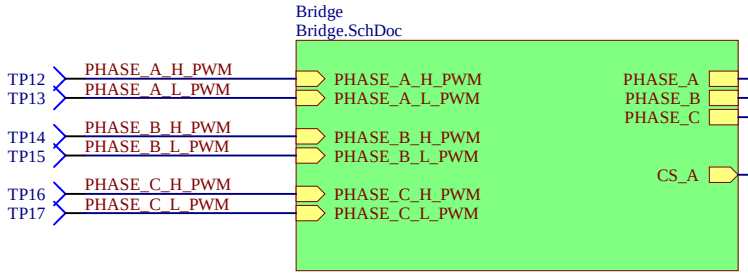




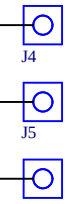


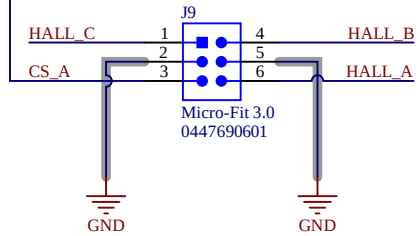
PWM Inputs



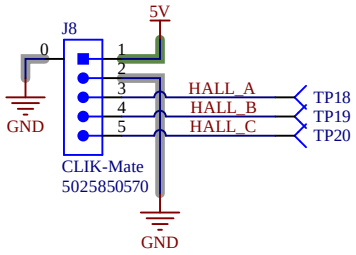


Phase Outputs





Motor Hall Sensor

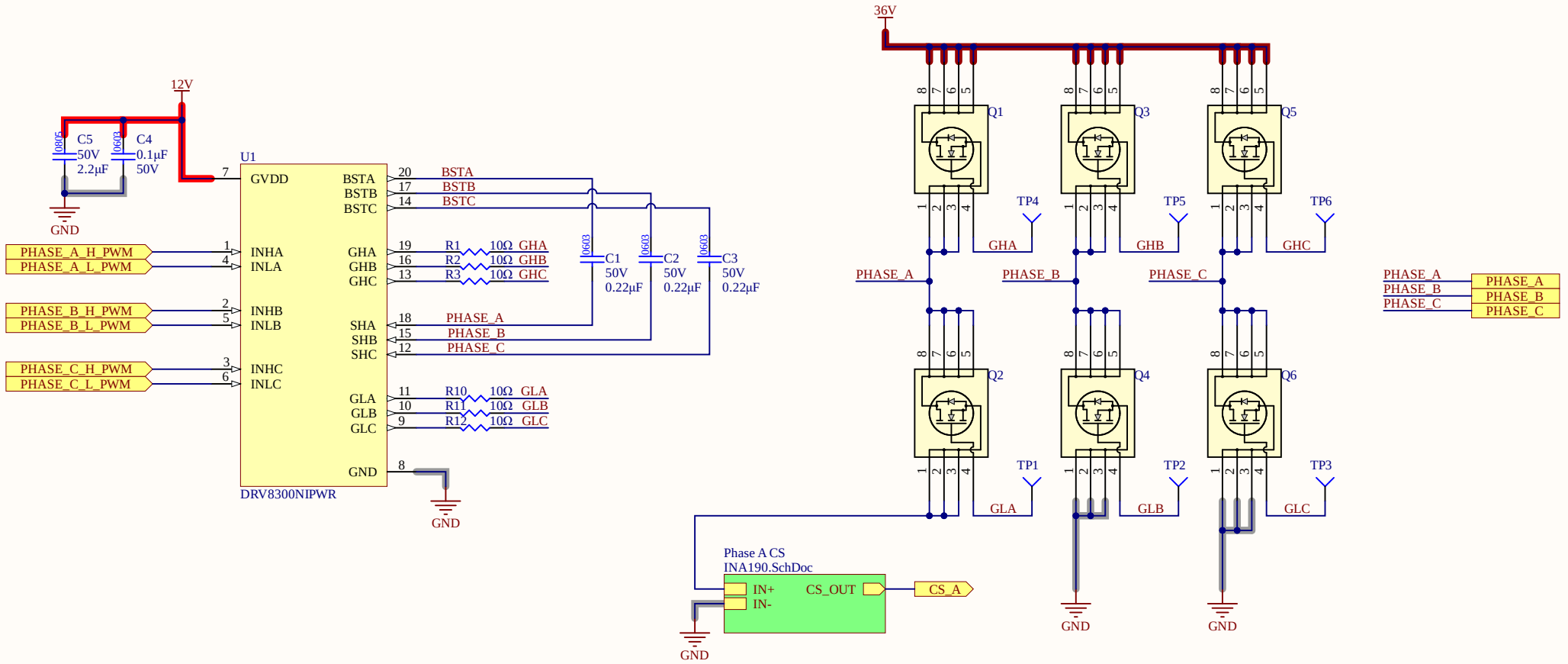


Mounting Holes

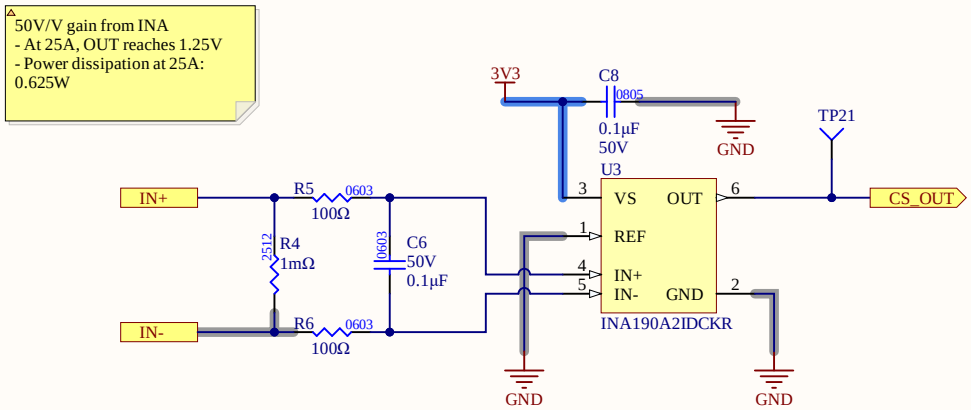
MH1 MH2

MH3 MH4

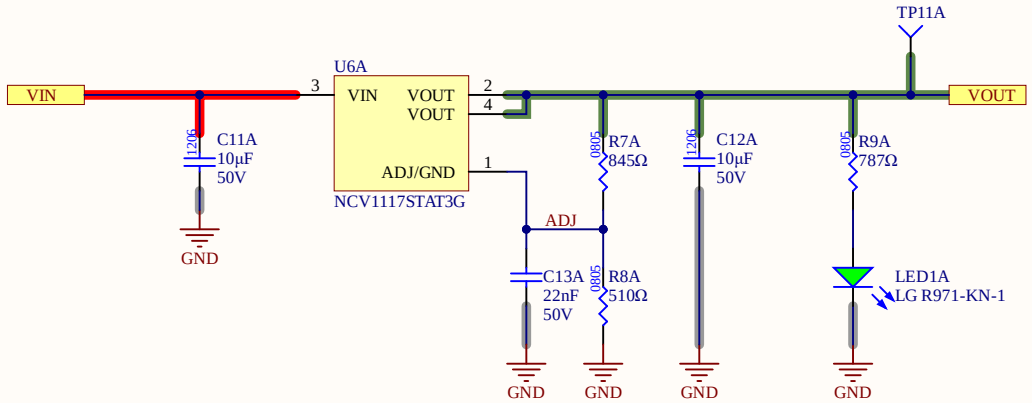
University of Waterloo Robotics Team 200 University Ave W Waterloo, Ontario, Canada N2L 3G1		REV
PROJECT BLDC Motor Controller.PrjPcb, BUILD		
DOCUMENT Top.SchDoc		MODIFIED 2023-03-13
ENGINEER	REVIEWER *	SHEET 1 OF 4



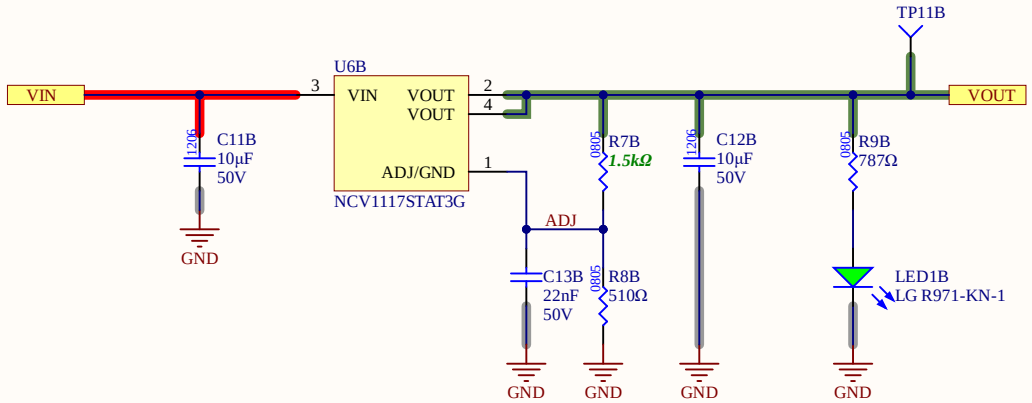
University of Waterloo Robotics Team 200 University Ave W Waterloo, Ontario, Canada N2L 3G1	REV *
PROJECT BLDC Motor Controller.PrjPcb, BUILD	
DOCUMENT Bridge.SchDoc	MODIFIED 2023-01-19
ENGINEER * / REVIEWER *	SHEET 2 OF 4



University of Waterloo Robotics Team 200 University Ave W Waterloo, Ontario, Canada N2L 3G1		REV *
PROJECT BLDC Motor Controller.PrjPcb, BUILD		
DOCUMENT INA190.SchDoc		MODIFIED 2023-01-19
ENGINEER *	REVIEWER *	SHEET 3 OF 4



University of Waterloo Robotics Team 200 University Ave W Waterloo, Ontario, Canada N2L 3G1		REV *
PROJECT BLDC Motor Controller.PrjPcb, BUILD		
DOCUMENT NCV1117STAT3G.SchDoc		MODIFIED 2022-10-20
ENGINEER *	REVIEWER *	SHEET 4 OF 4



University of Waterloo Robotics Team 200 University Ave W Waterloo, Ontario, Canada N2L 3G1		REV *
PROJECT BLDC Motor Controller.PrjPcb, BUILD		
DOCUMENT NCV1117STAT3G.SchDoc		MODIFIED 2022-10-20
ENGINEER *	REVIEWER *	SHEET 4 OF 4