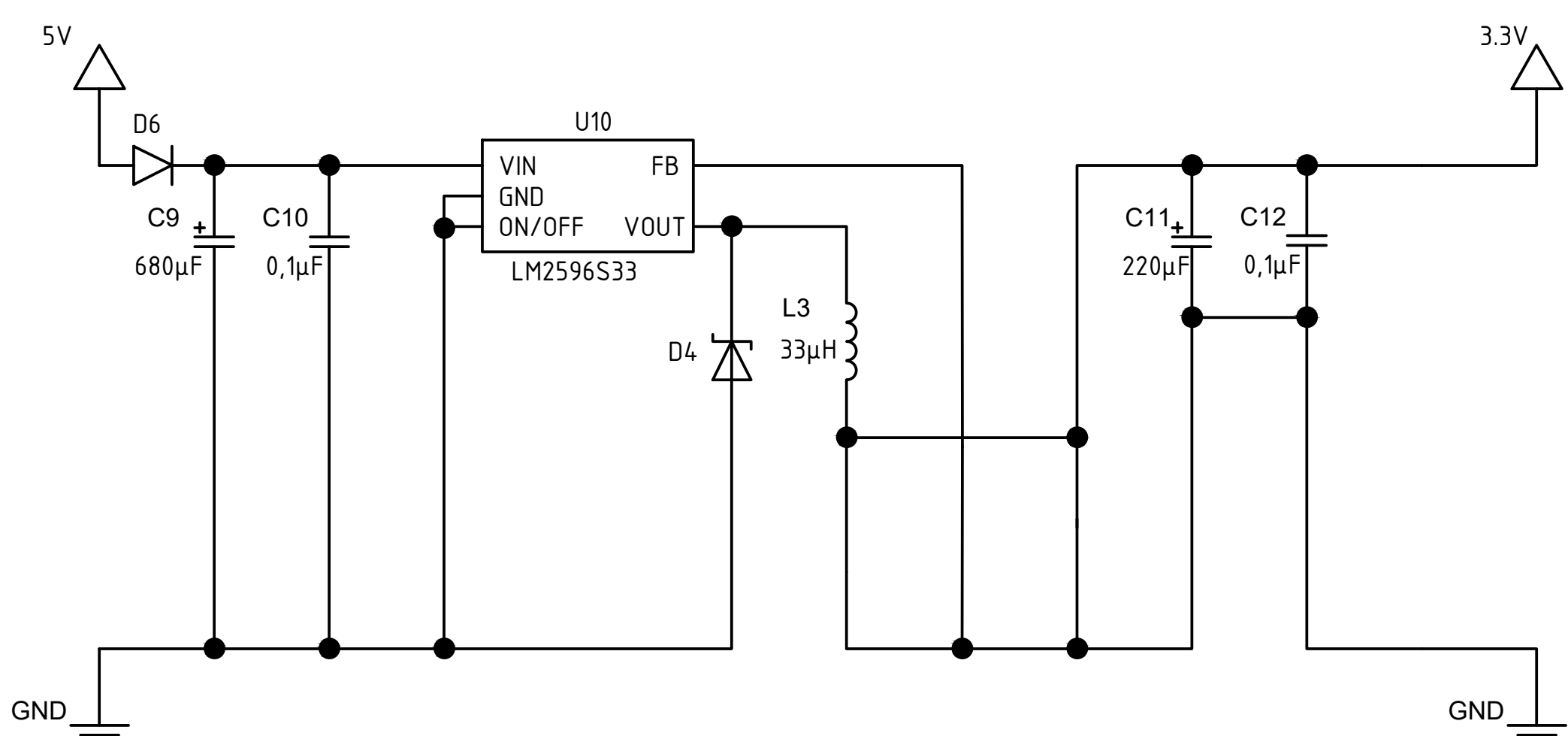
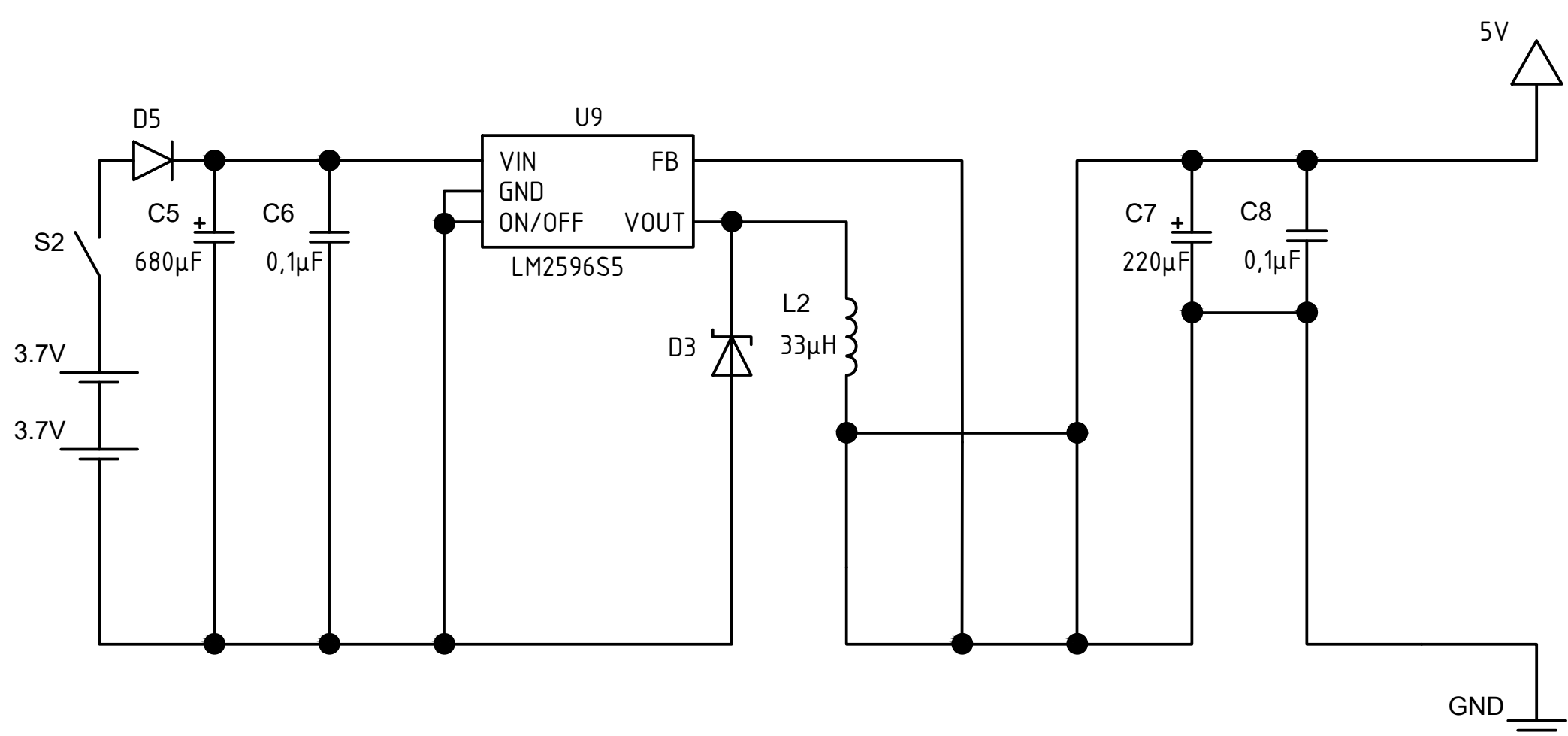
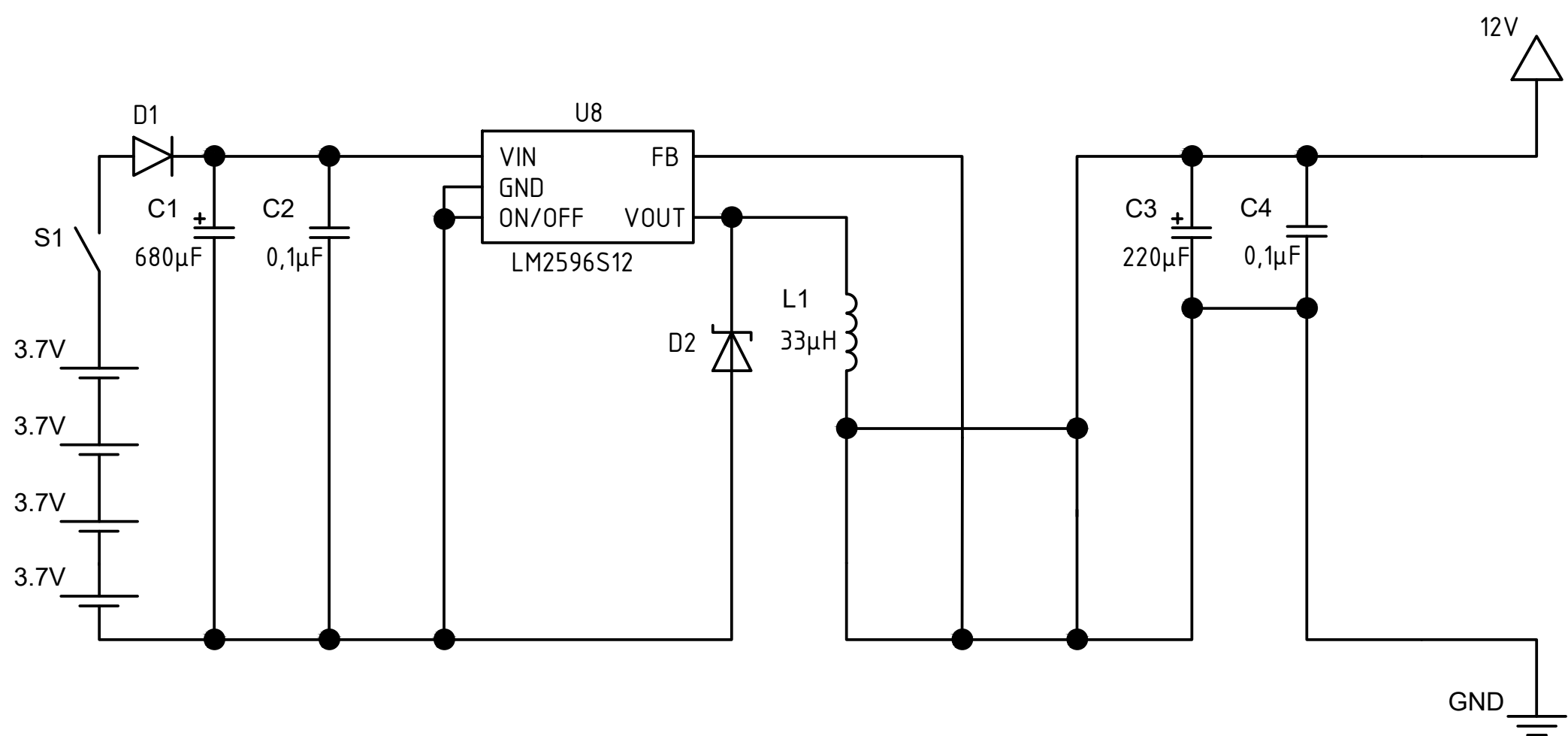
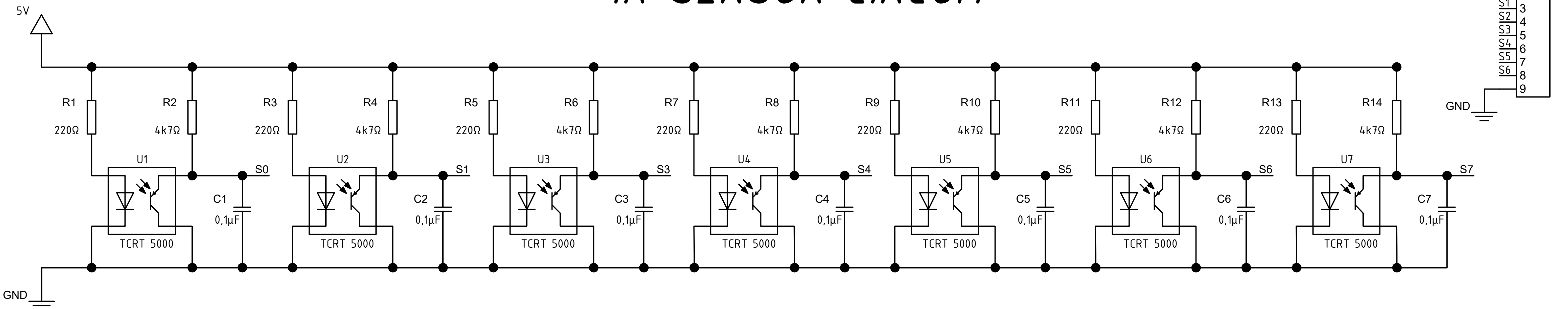


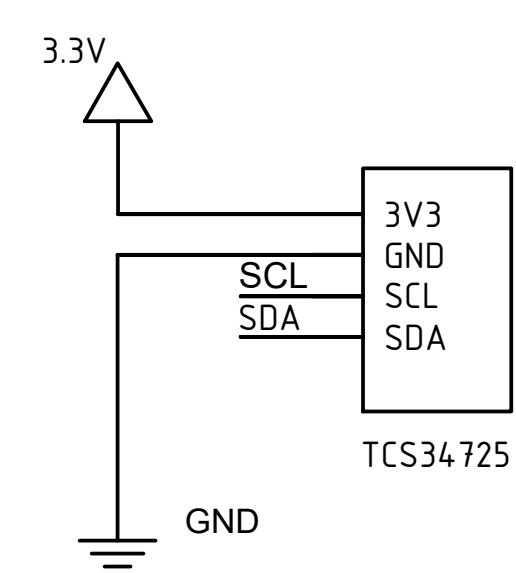
POWER CIRCUIT



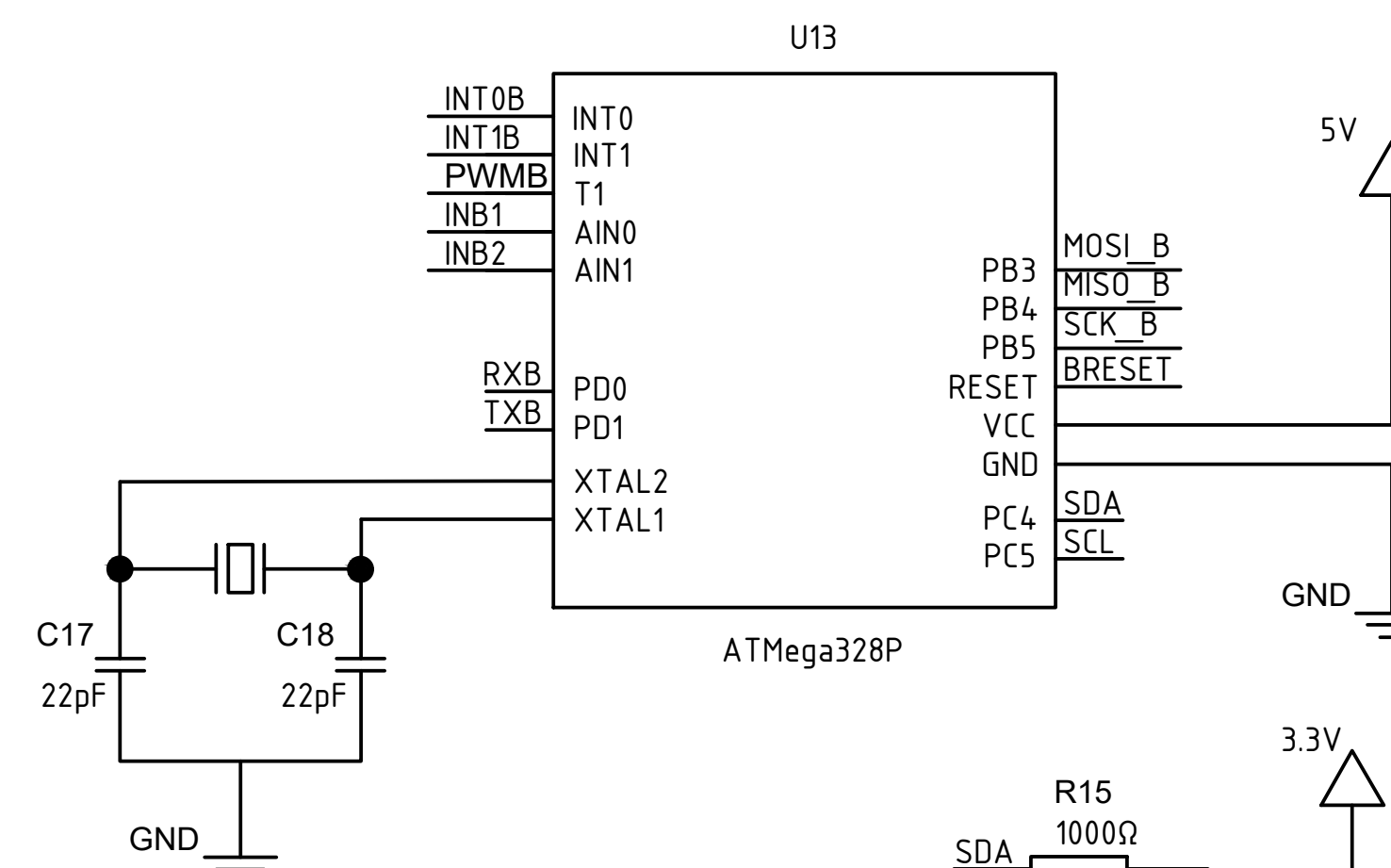
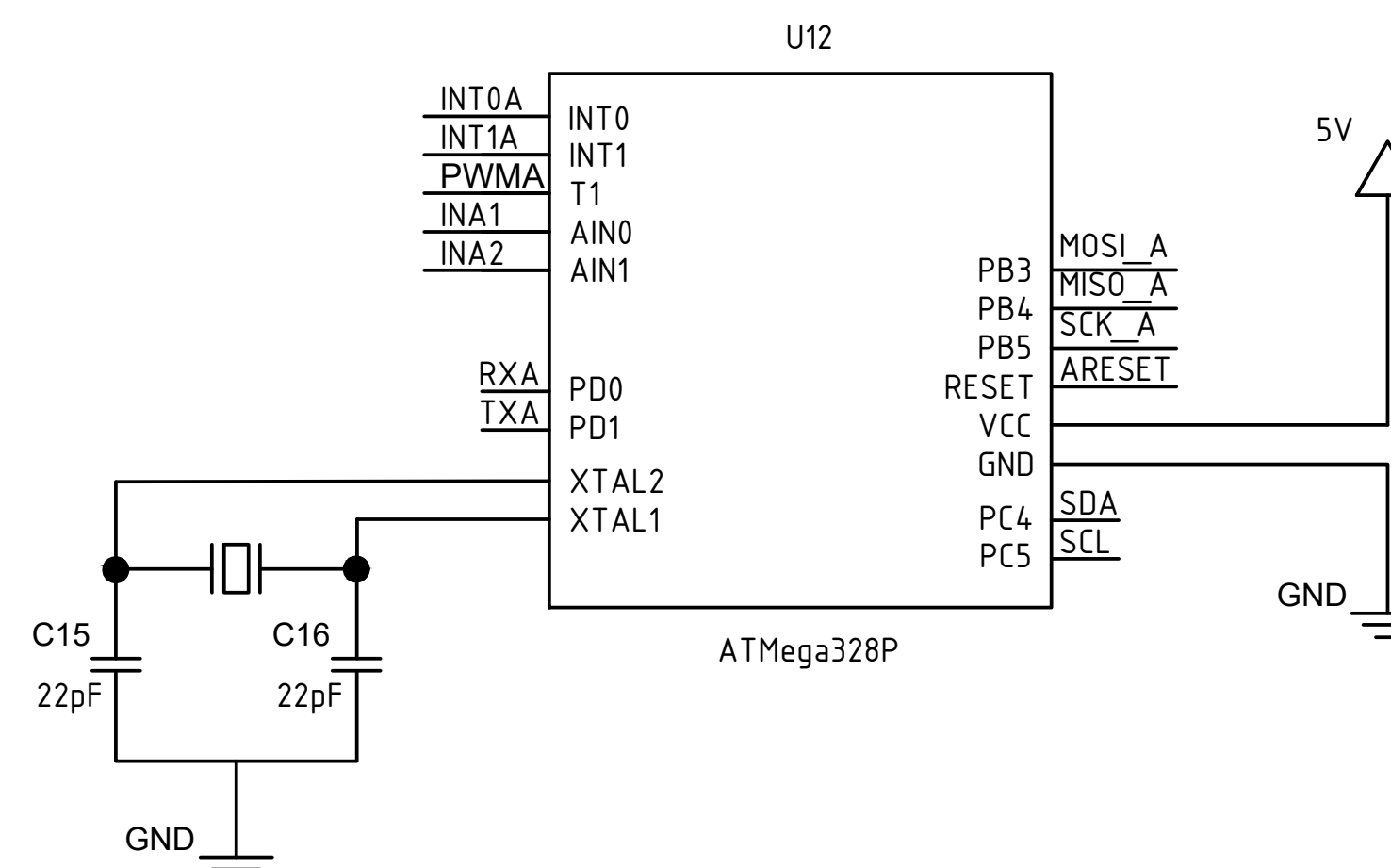
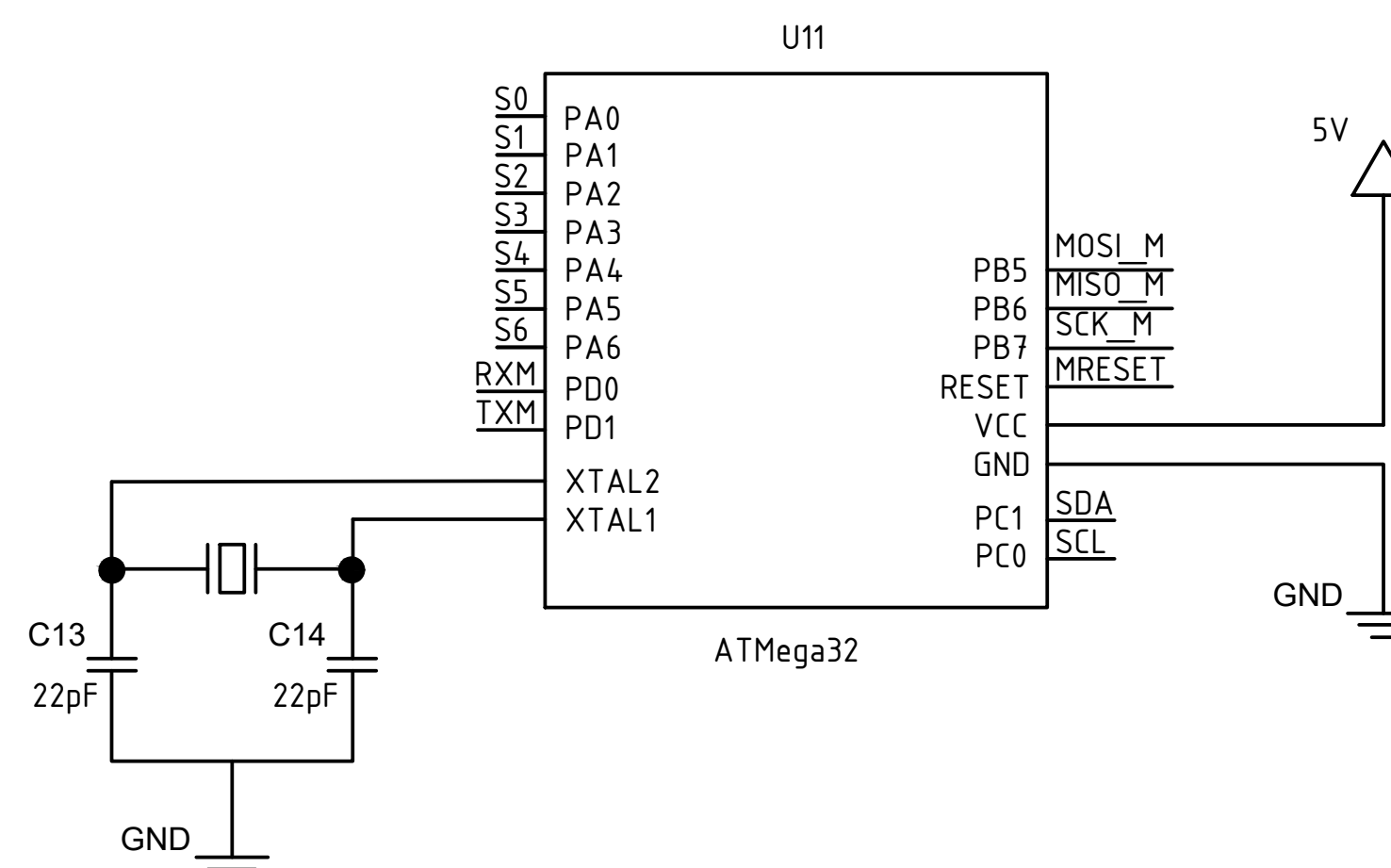
IR SENSOR CIRCUIT



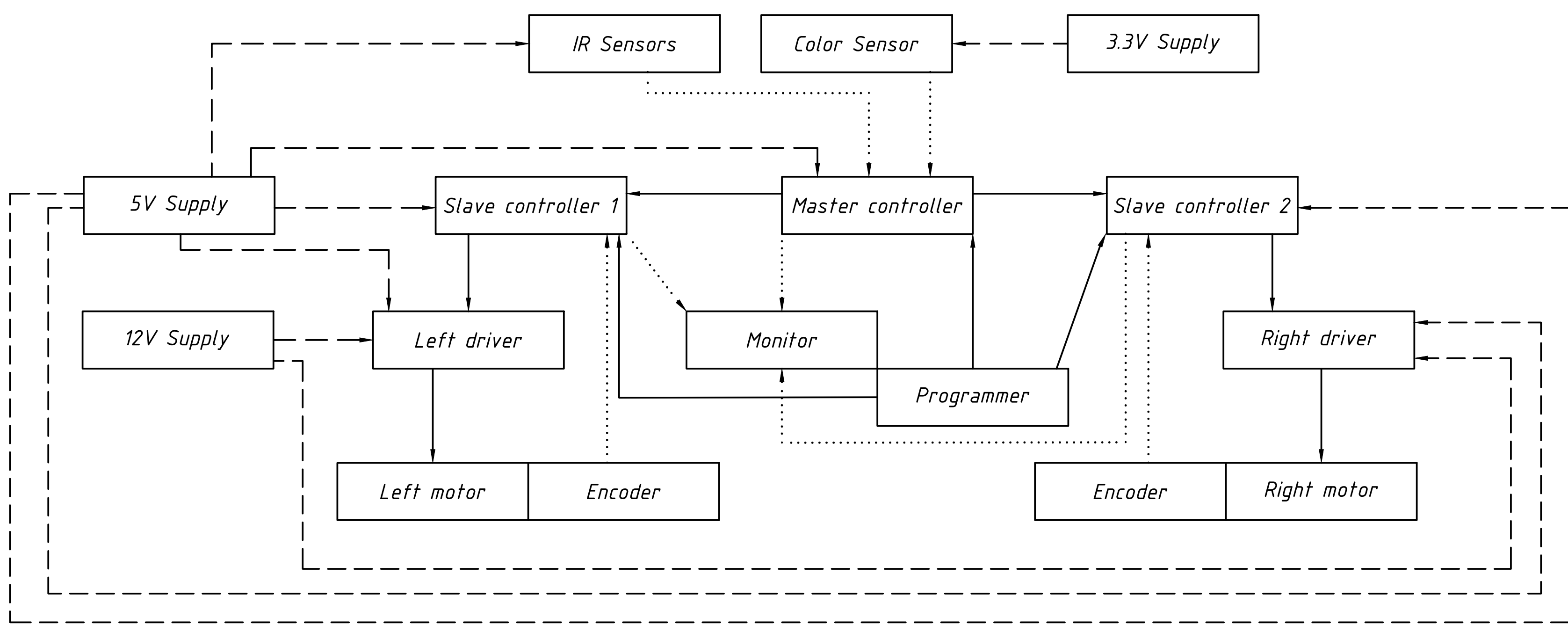
COLOR SENSOR BLOCK



MICROCONTROLLER BLOCK

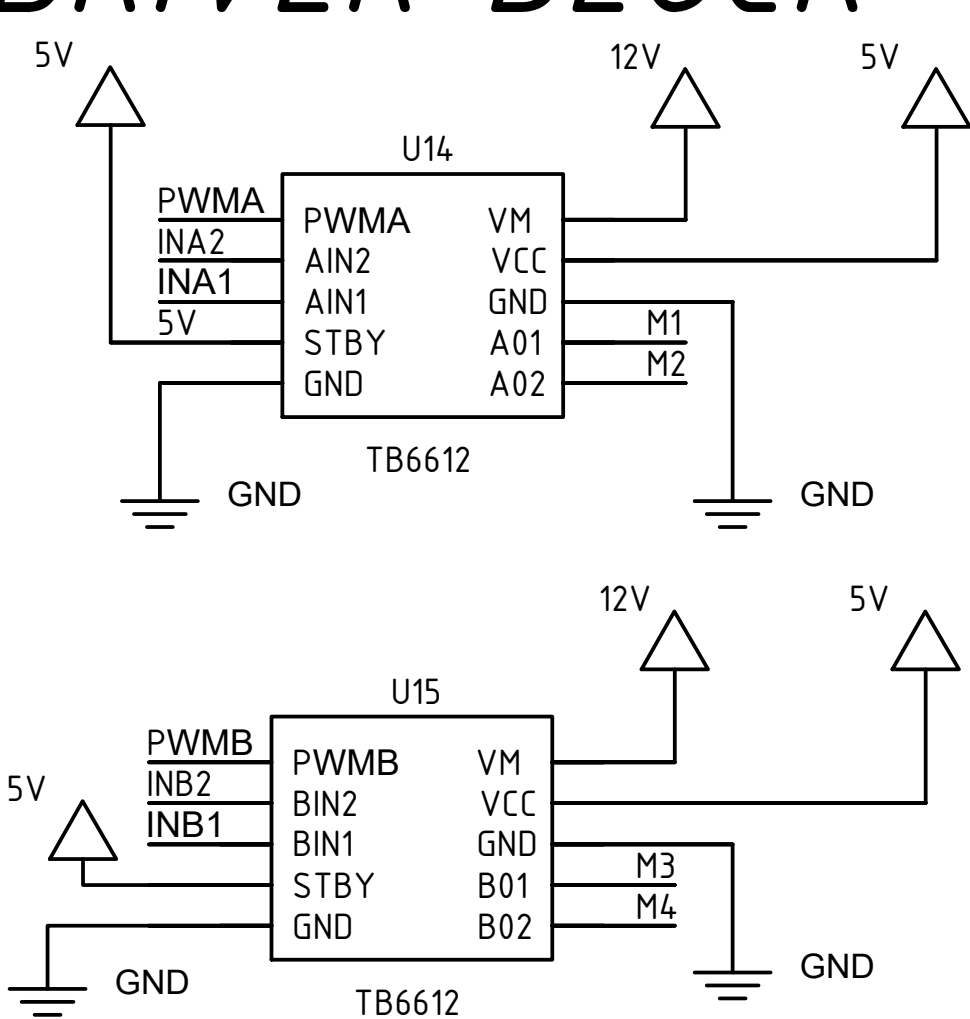


ELECTRICAL PRINCIPLE BLOCK DIAGRAM

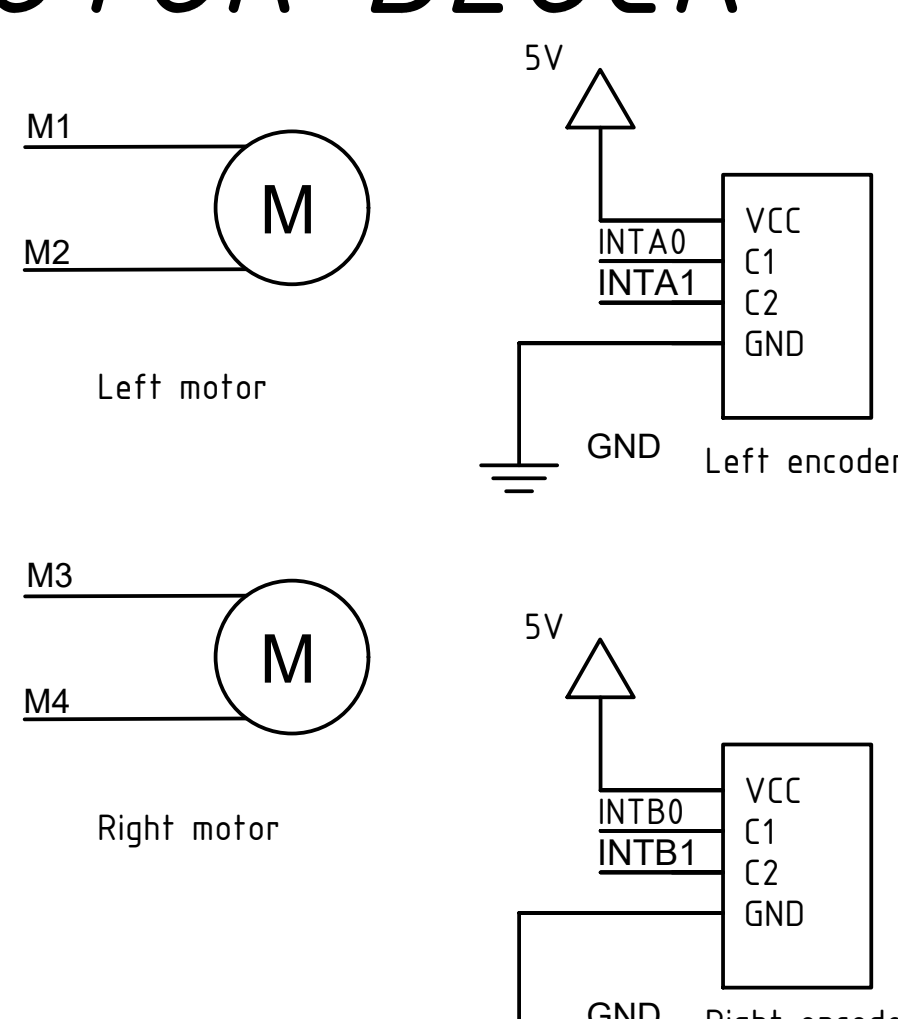


--- Power Feedback signal — Control signal

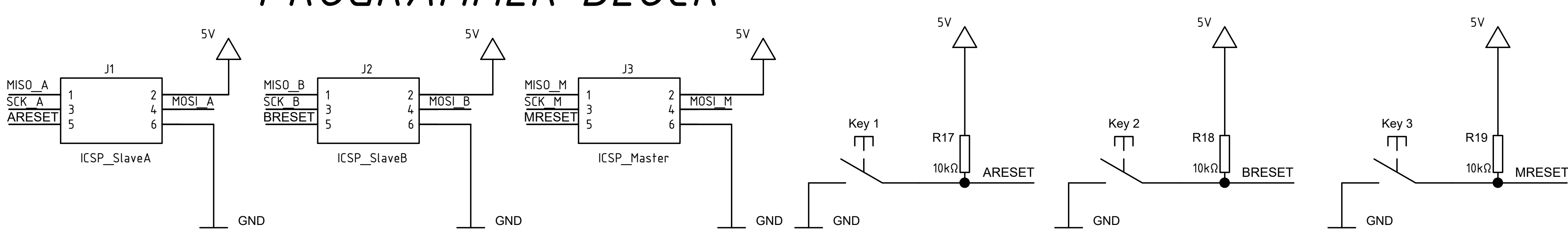
DRIVER BLOCK



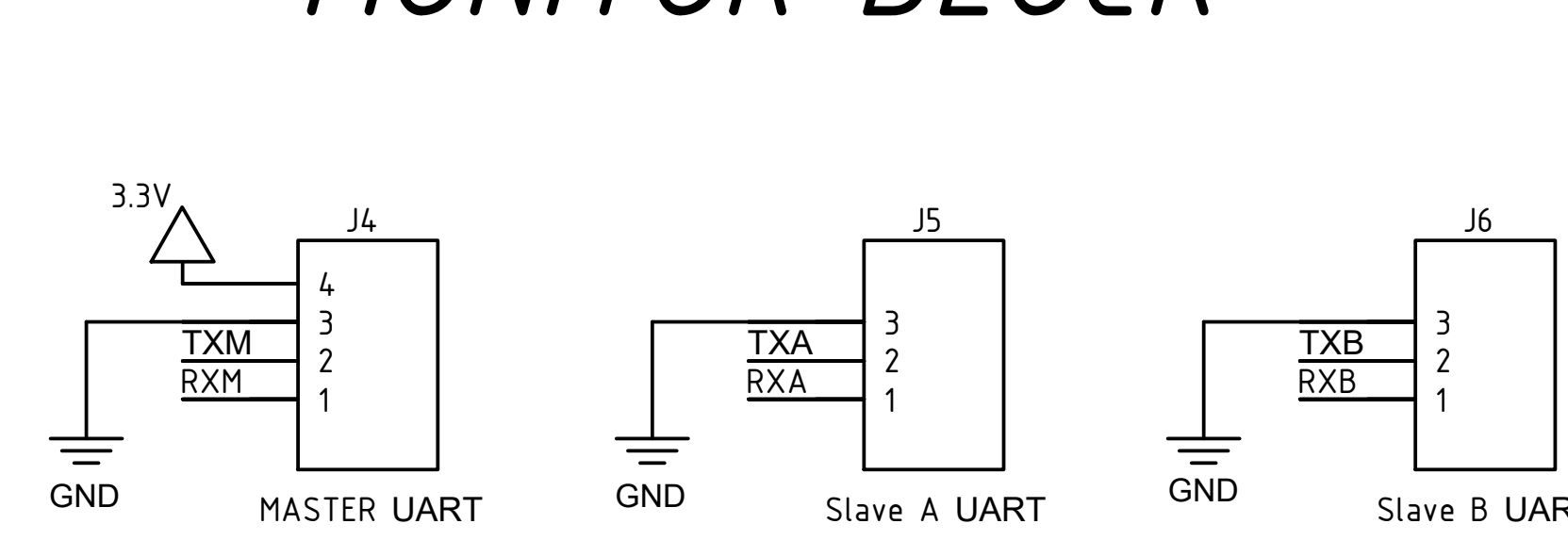
MOTOR BLOCK



PROGRAMMER BLOCK



MONITOR BLOCK



LINE FOLLOWING AUTOMATIC GUIDED VEHICLE				MECHATRONICS PROJECT		
Func.	Full name	Sign	Date	Quantity	Weight	Scale
Designer	Tr.A.Quoc		20/12			
	P.B.Loc					
	P.B.K.Nguyen					
	Ng.H.Minh					
Instruct.	V.T.Quan					
Approve	V.T.Quan					

Electronics and Electrical drawing		Sheet: 2	Total sheets: 4
HCMC University of Technology Faculty of Mechanical Engineering			