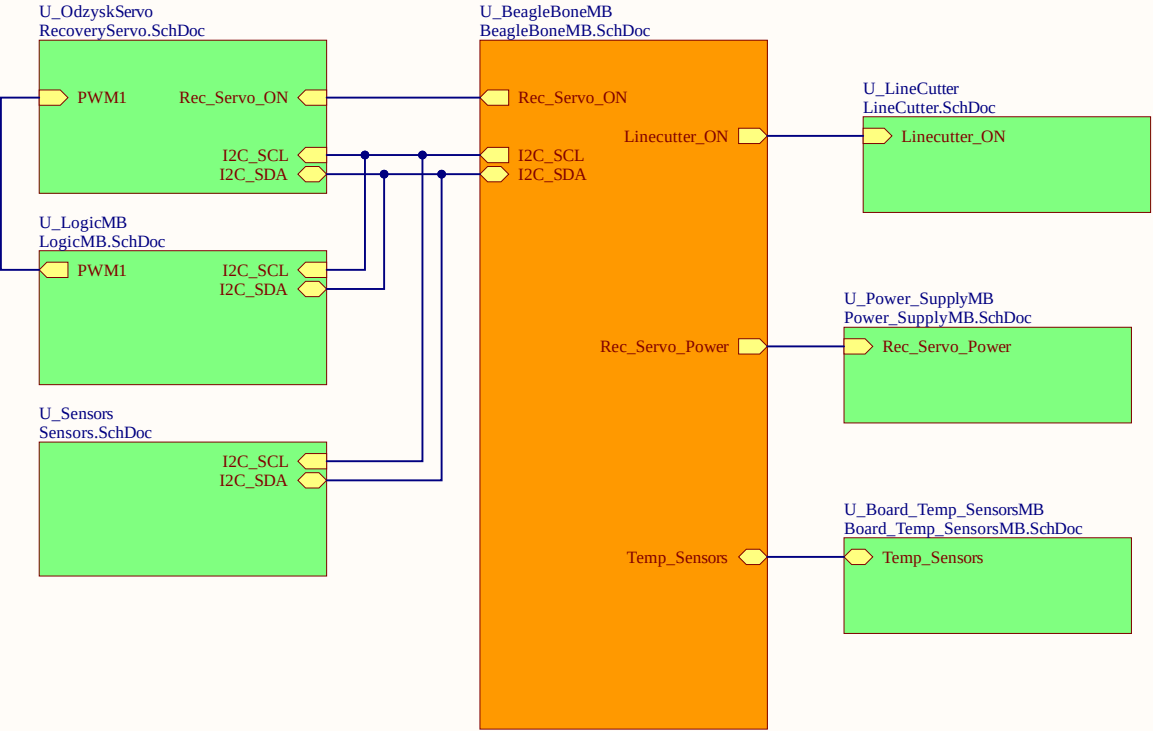
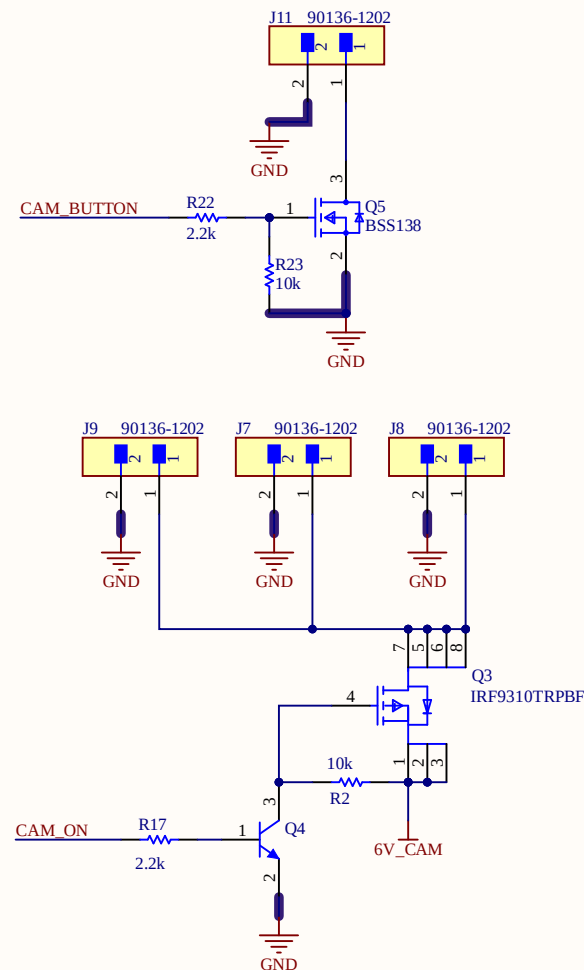
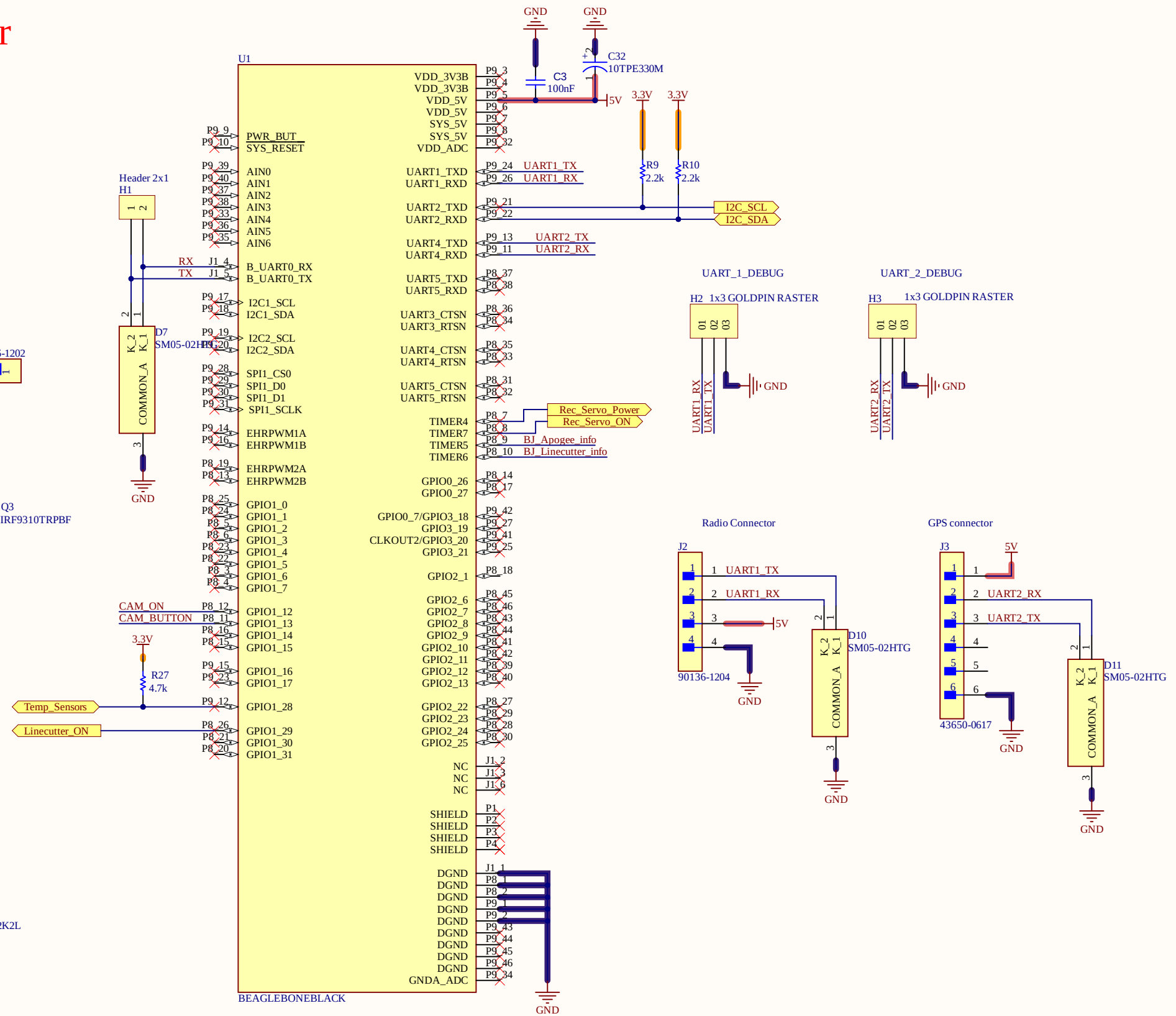
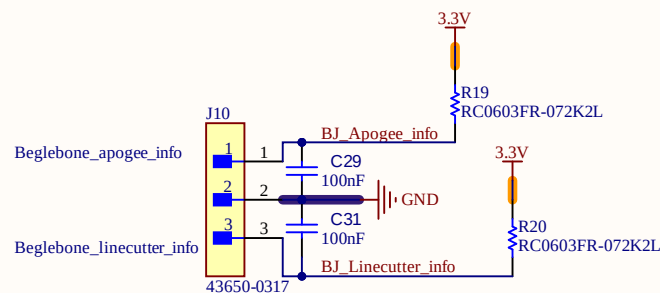




Złącza do kamer

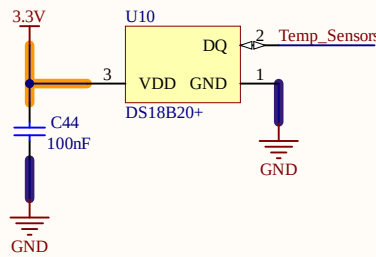
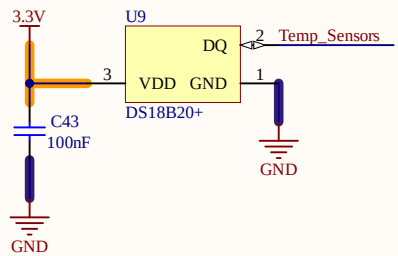
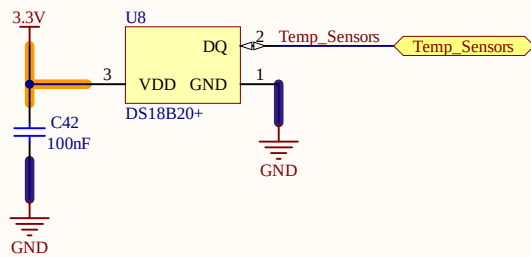


Złącze do BlueJay Board

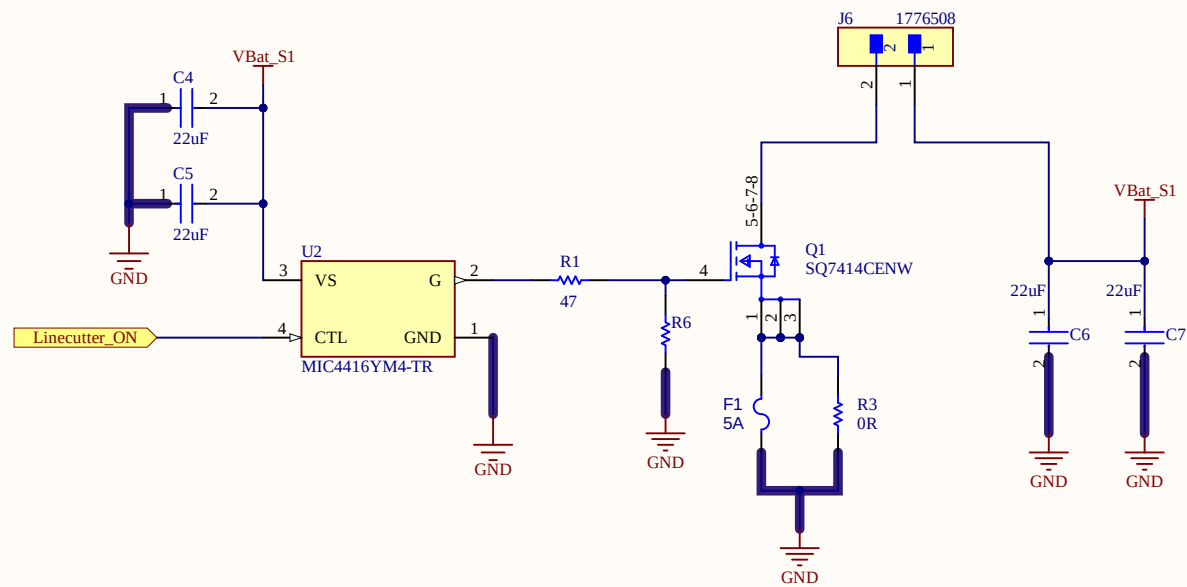


Title: BeagleBoneMB	
Project name: MainBoard.PrjPcb	
Drawn by: SimBa_HW	Date: 4/12/2026
Revision: A.01	Sheet 2 of 8

Czujniki Temperatury na płycie MainBoard



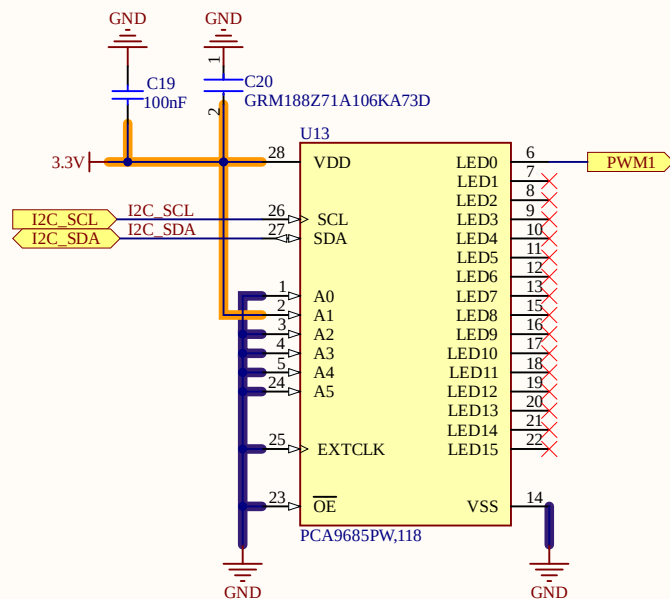
Line Cutter



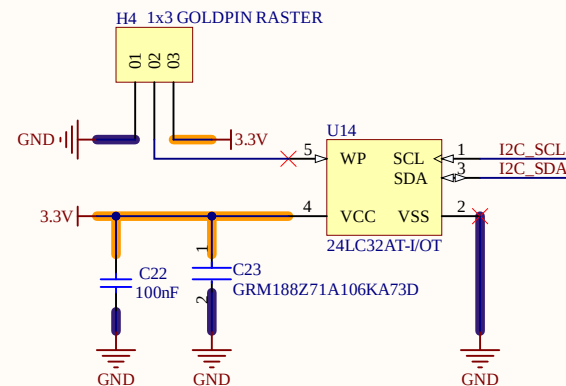
Title: Line_Cutter	
Project name: MainBoard.PrjPcb	
Drawn by: SimBa_HW	Date: 4/12/2026
Revision: A.01	Sheet 4 of 8



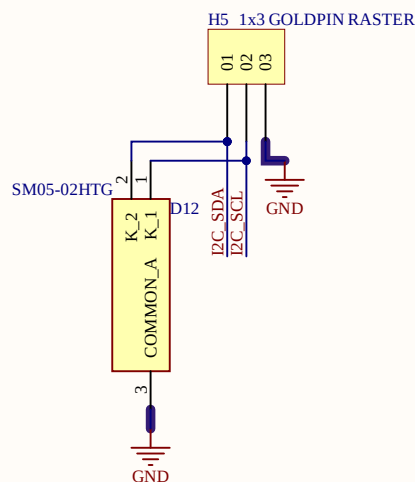
Sterownik PWM



EEPROM



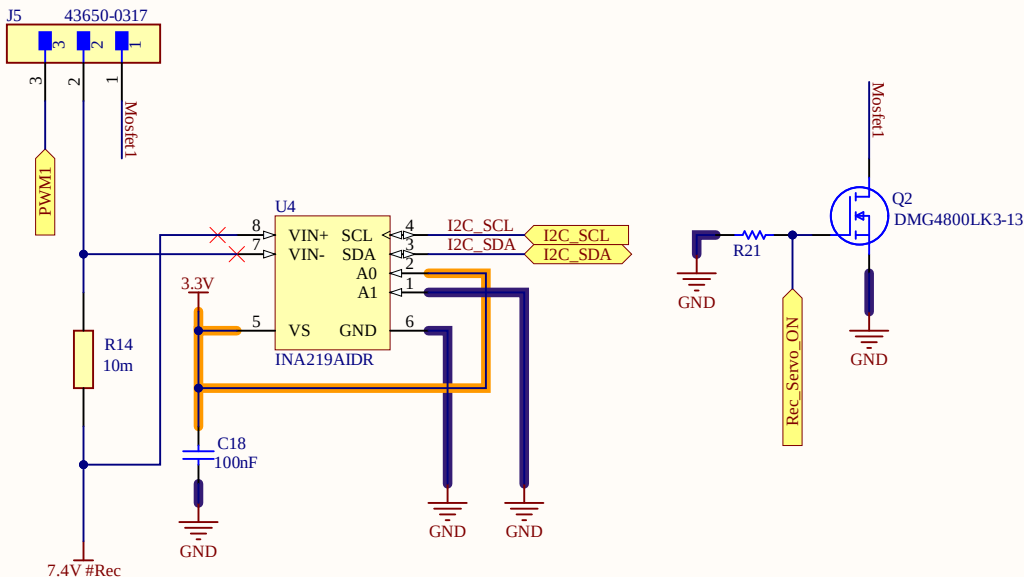
I2C Connector



Title: LogicMB	
Project name: MainBoard.PrjPcb	
Drawn by: SimBa_HW	Date: 4/12/2026
Revision: A.01	Sheet 5 of 8



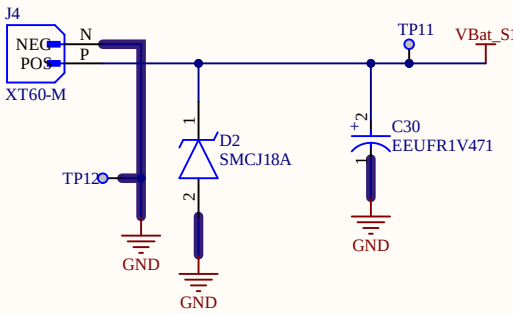
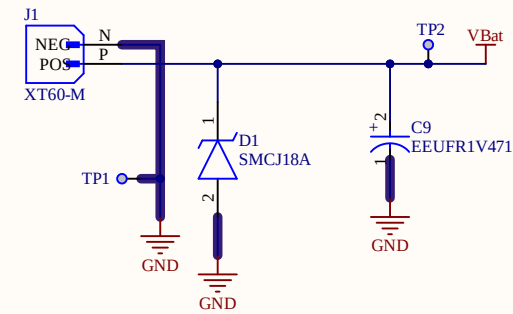
Recovery Servo



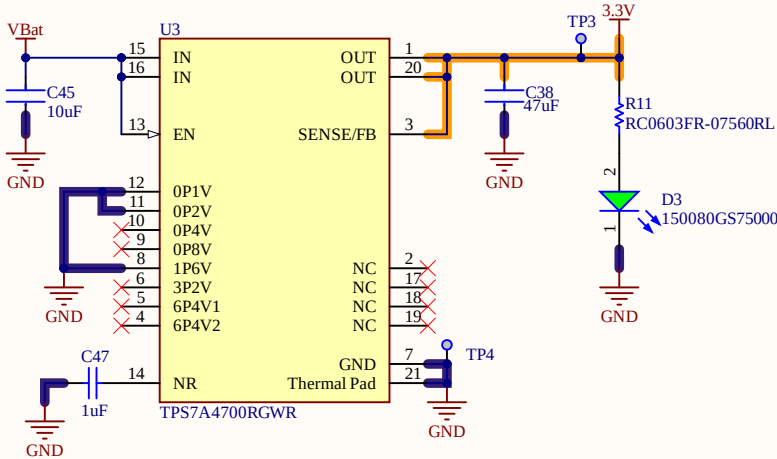
Title: Recovery_Servo	
Project name: MainBoard.PrjPcb	
Drawn by: SimBa_HW	Date: 4/12/2026
Revision: A.01	Sheet 6 of 8



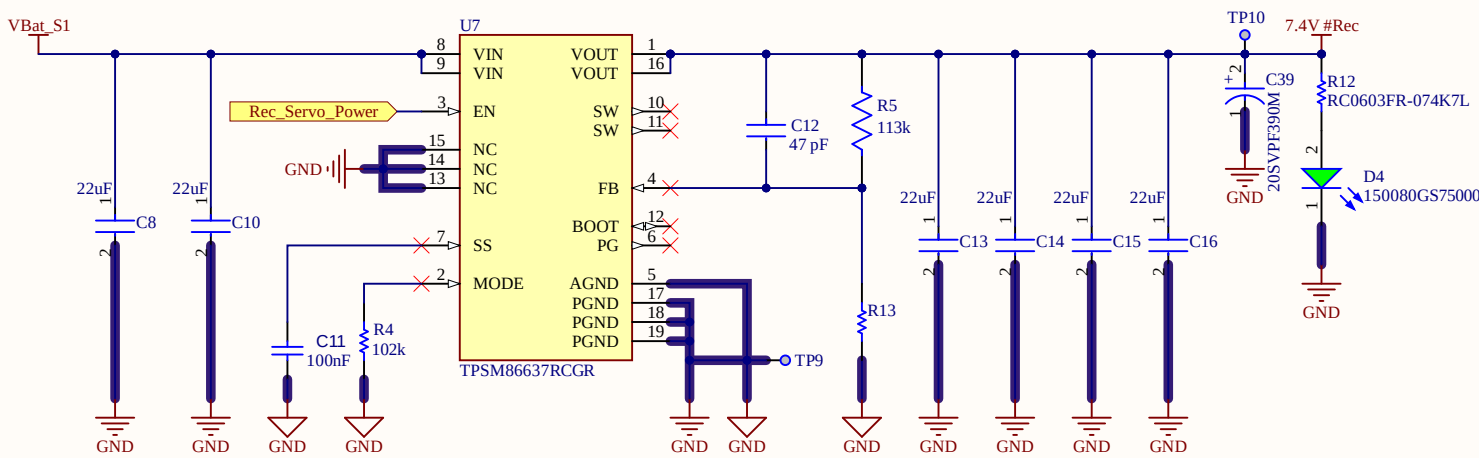
Wejście zasilania baterii



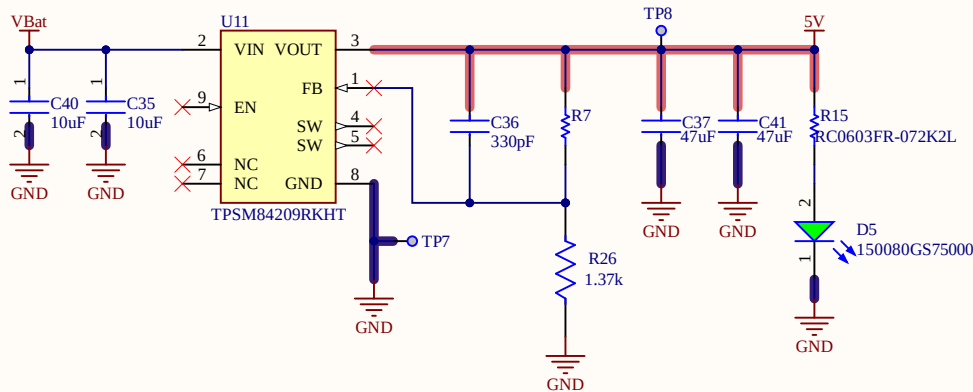
Przetwornica 3.3V



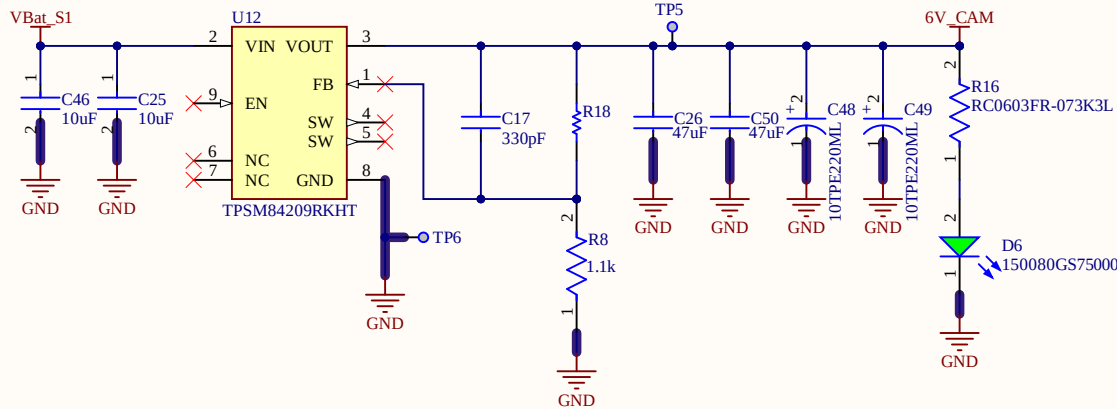
Zasilanie Odczyk Servo



Przetwornica 5V

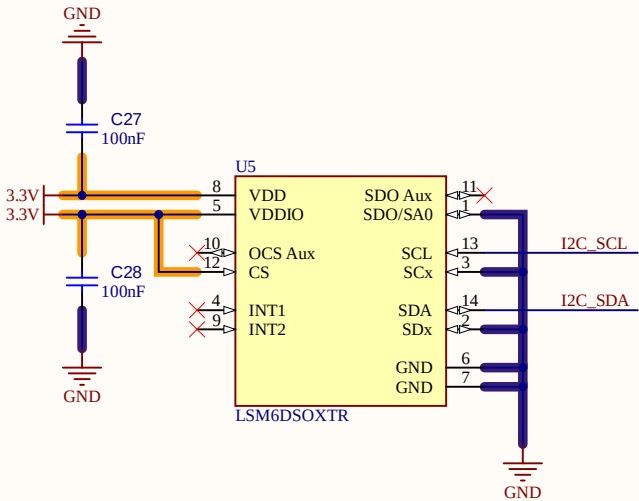


Przetwornica 6V - kamery



Zasilamy 3 x Runcam split 3 nano
Pobór prądu 3*650mA= 1950mA
Maksymalny prąd wyjściowy przetwornicy = 2.5A

Akcelerometr i żyroskop LSM6DSOXTR



Czujnik ciśnienia, temperatury i wilgotności BME280

