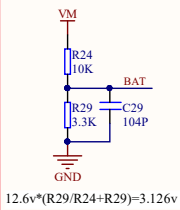
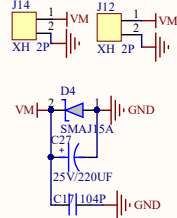


YB-ERF01-V1.0

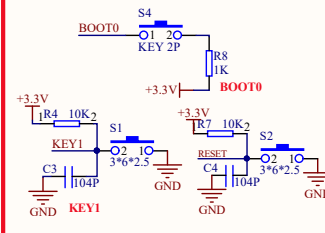
Voltage detection



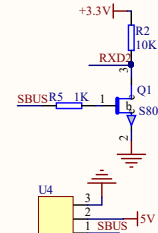
DC power socket



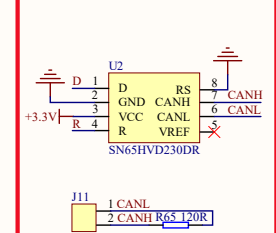
Function button



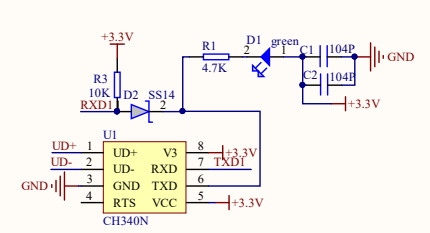
SBUS bus



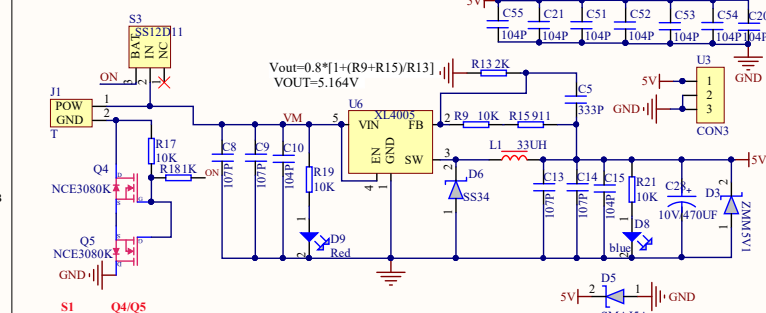
CAN communication



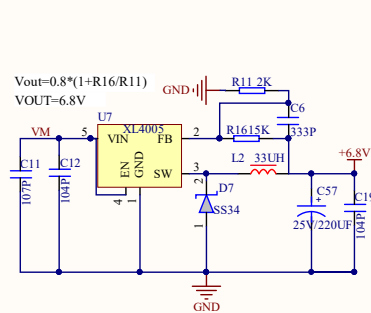
USB communication



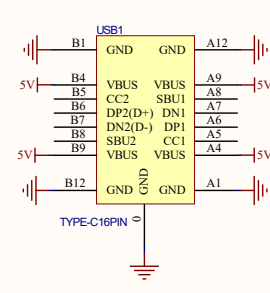
DC 5V power supply



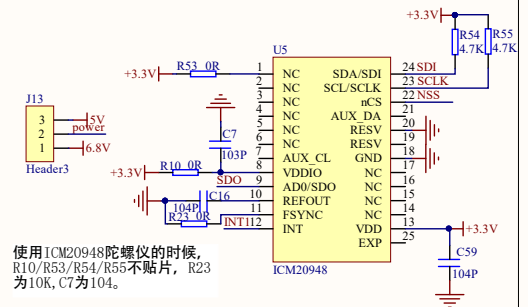
Servo 6.8V power supply



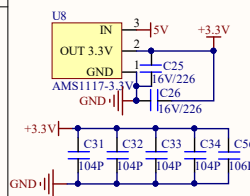
Raspberry Pi Type-c power supply interface



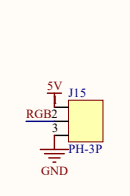
ICM 9-axis gyroscope



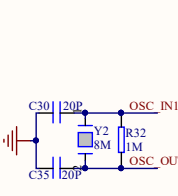
3.3V power supply



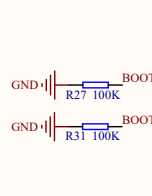
RGB light



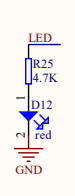
Clock crystal



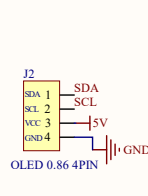
BOOT



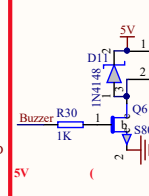
Status Indicator



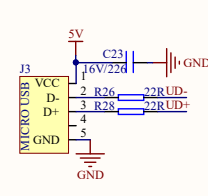
OLED



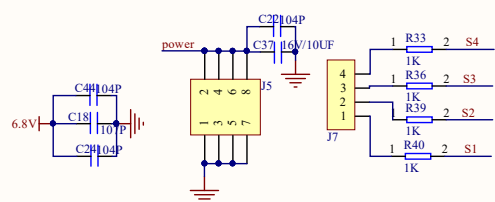
Buzzer



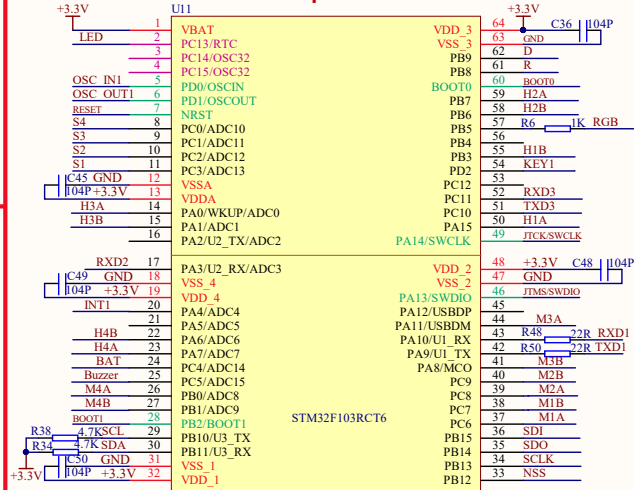
mico USB port



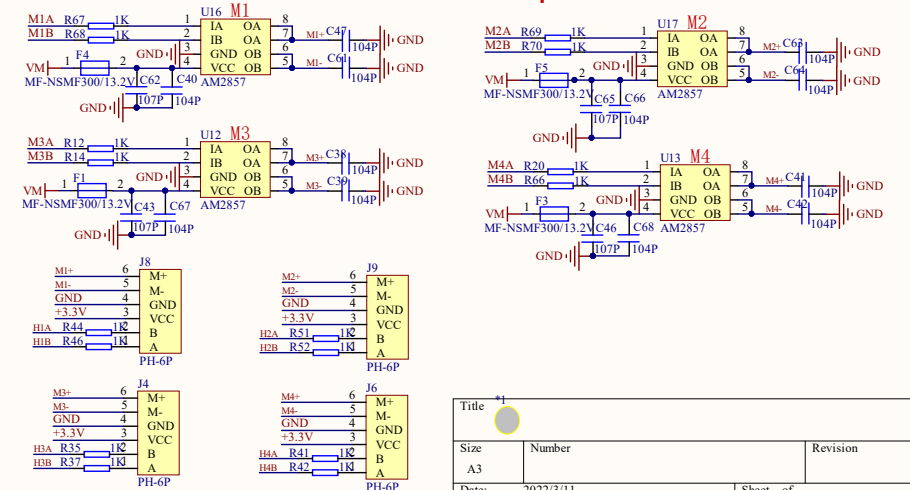
PWM servo



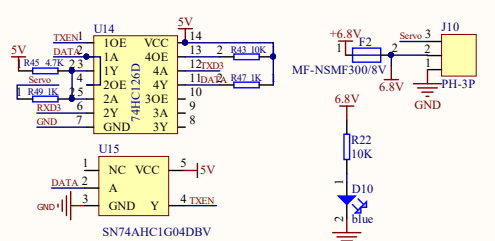
Coprocessor



Motor driver chip



Serial servo



Title	Number	Revision
Size	A3	
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