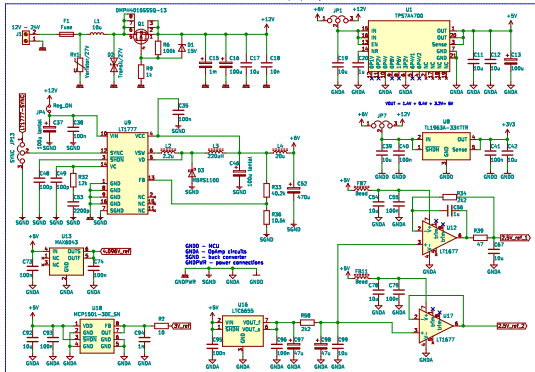
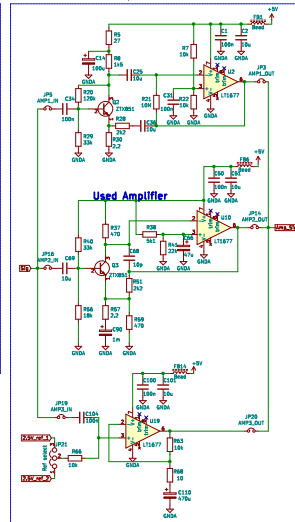


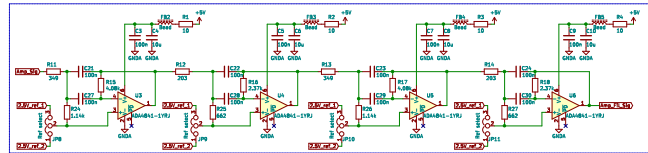
Power supply



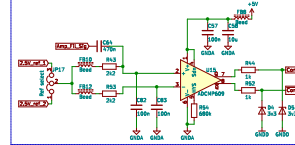
Amplifiers



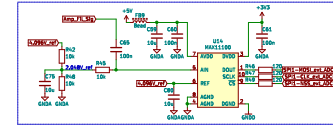
BP filter



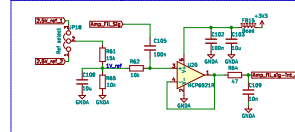
Comparator



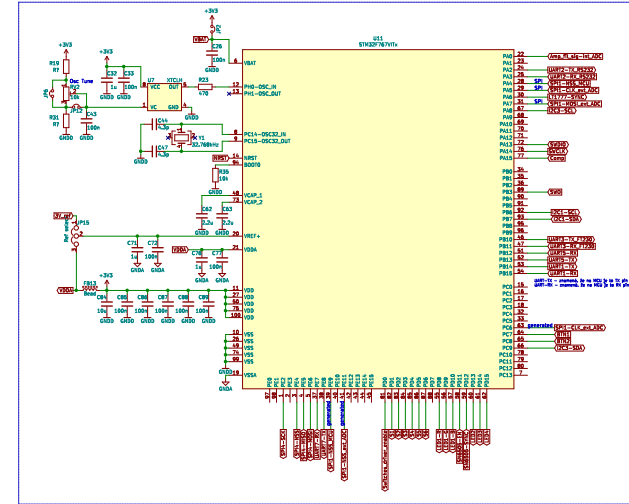
ADC



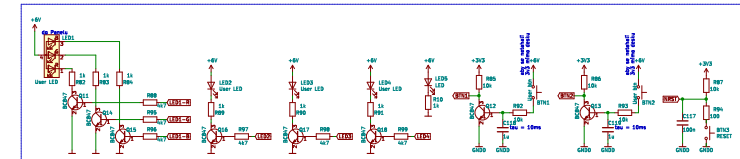
Shift sig for MCU ADC



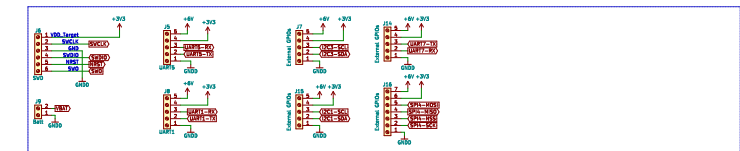
MCU



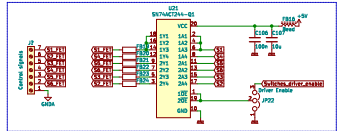
LEDs and buttons



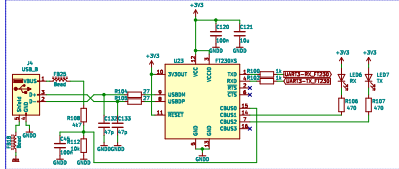
Connectors



connector for switching system



UART – USB communication



UART – RS232 communication

