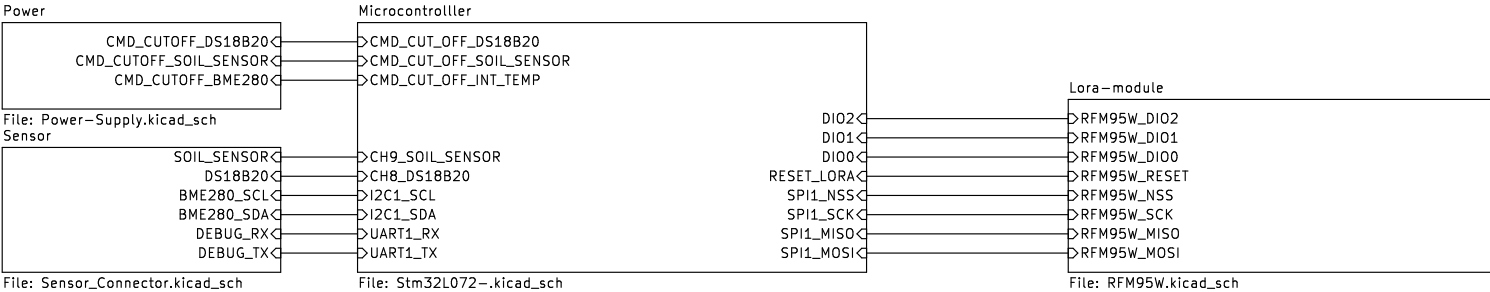
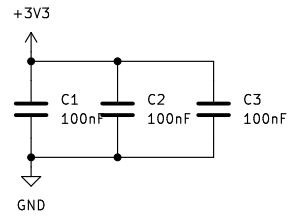


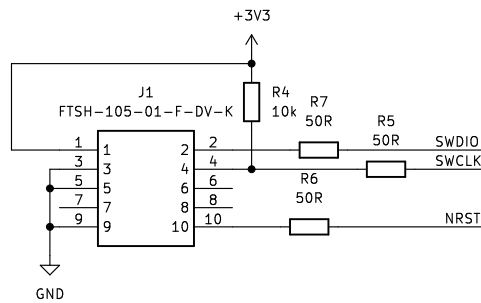
SOIL MOISTURE SENSOR



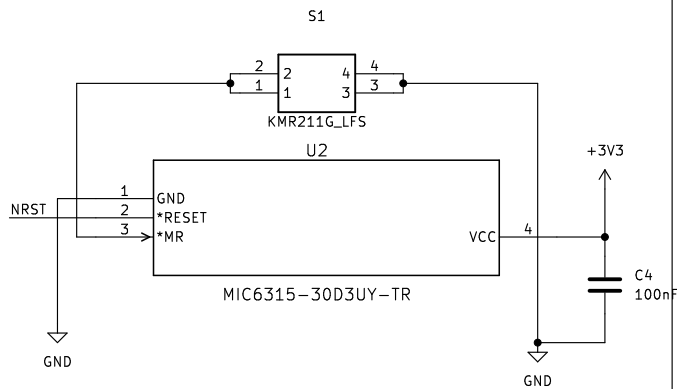
Decoupling capacitor



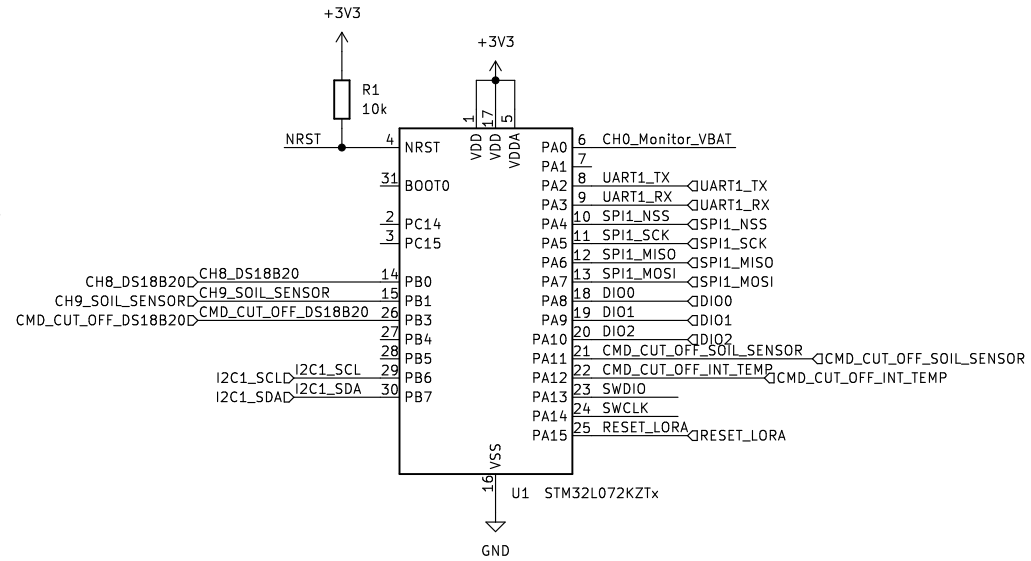
JTAG connector



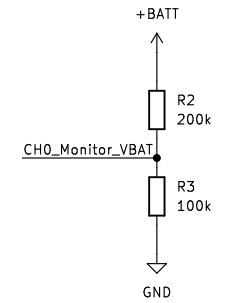
Supervisor Reset

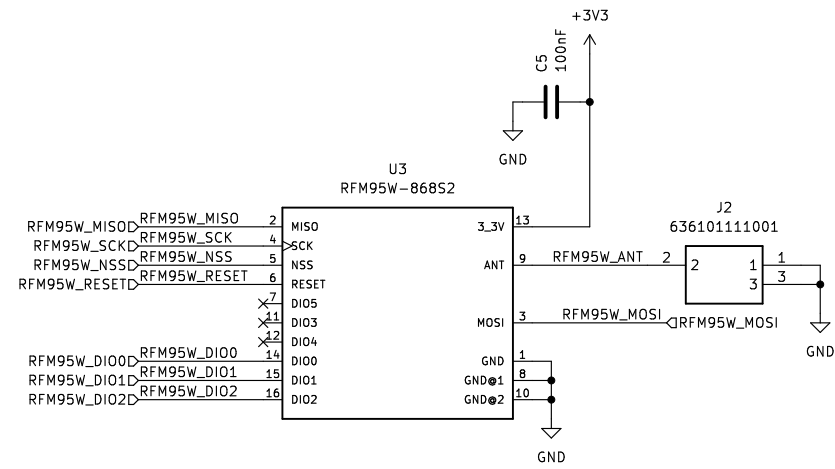


Microcontroller

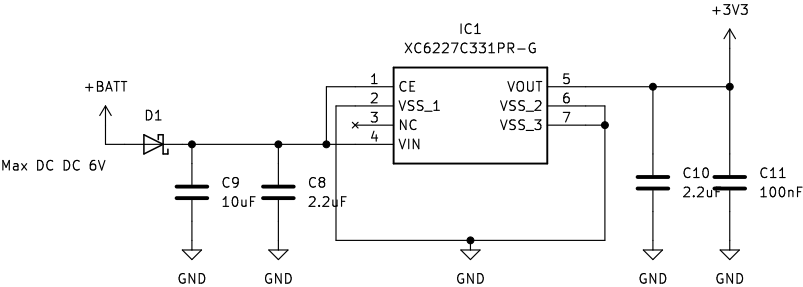


Monitor Battery Voltage

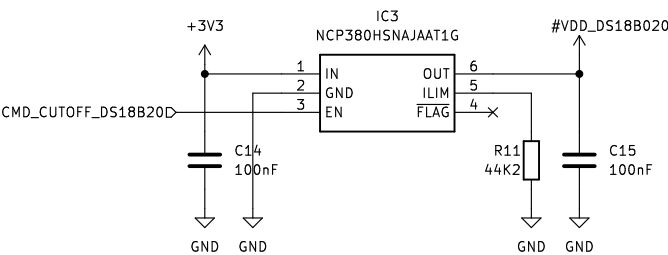




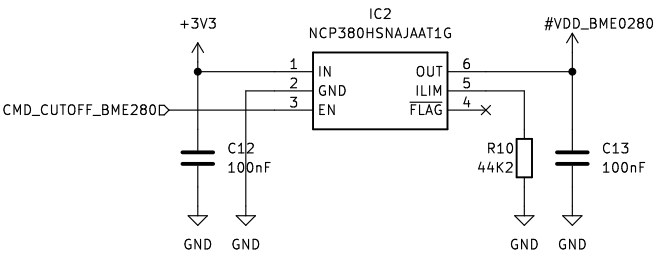
POWER SUPPLY 3V3 SYSTEM



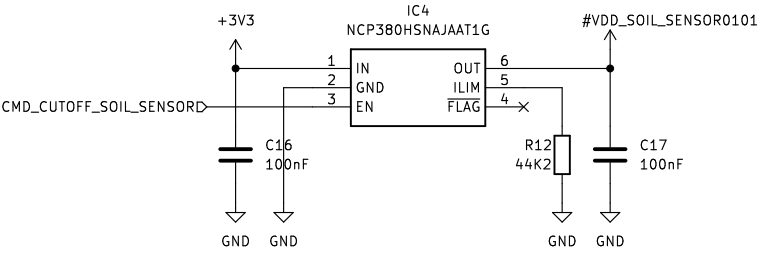
Power Supply DS18B20



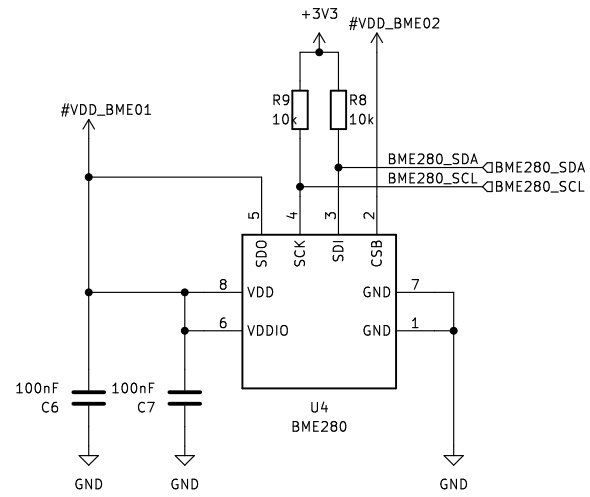
POWER SUPPLY BME280



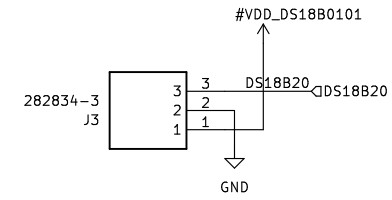
POWER SUPPLY SOIL SENSOR



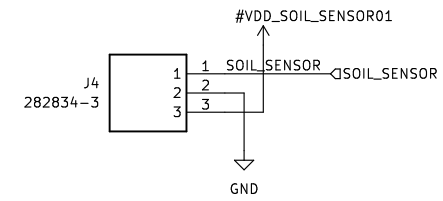
TEMPERATURE, HUMIDITY AND PRESSURE SENSOR



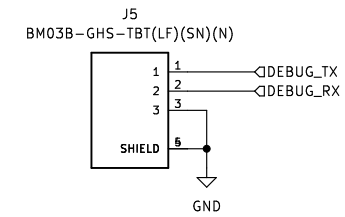
DS18B20 INTERFACE



SOIL SENSOR INTERFACE



UART DEBUG



Battery Connector

