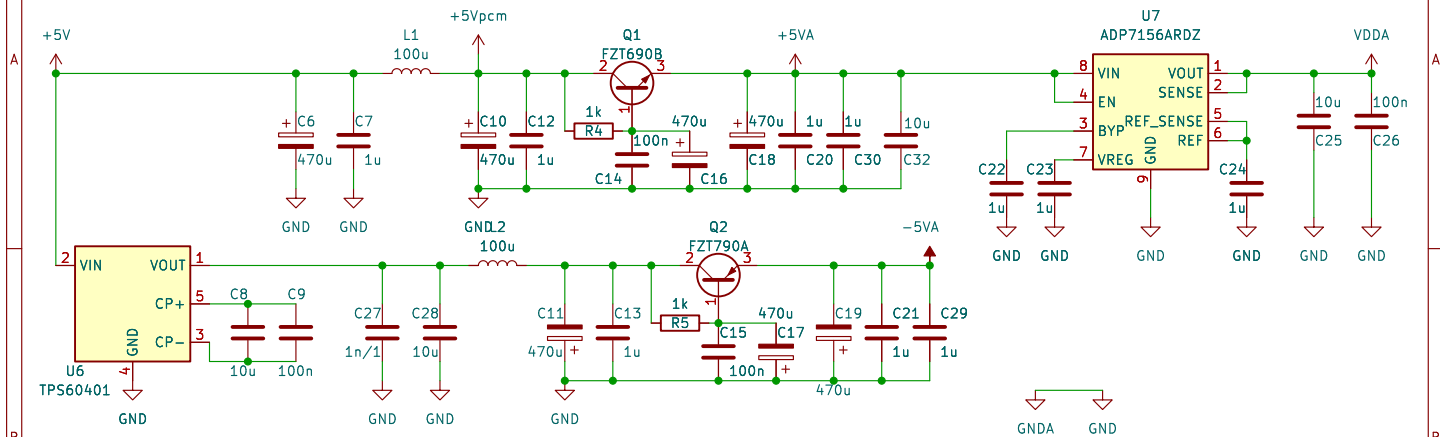


Capacitor values with "/" suffix indicate parts that are required to be class 1 ceramic material



Power supply

Sheet: /Power_supply/
File: power_supply.kicad_sch

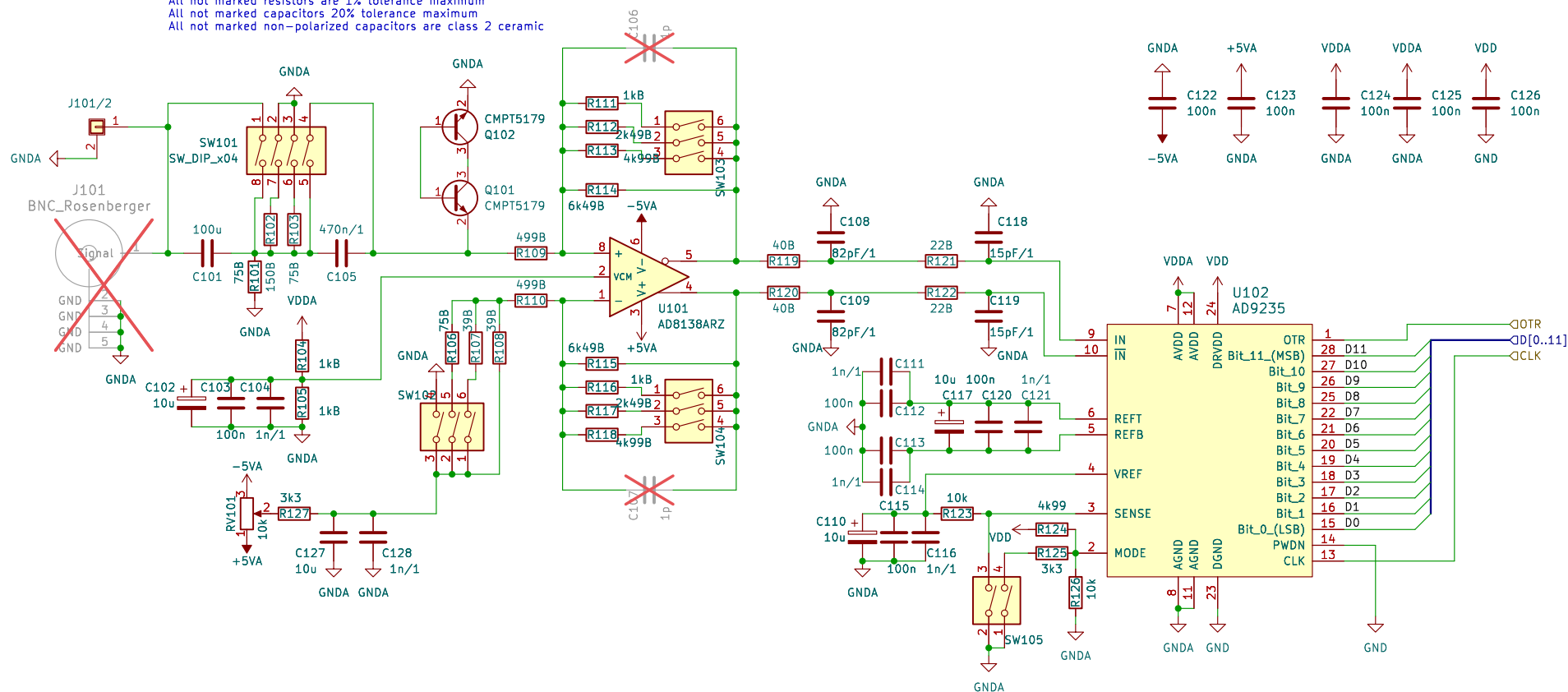
Title: MISRC-PCM

Size: A5
KiCad E.D.A. 8.0.1

Date: 2024-05-23

Rev: 2.1
Id: 2/5

Resistor values with "B" suffix indicate parts with maximum 0.1% tolerance
 Capacitor values with "F" suffix indicate parts with maximum 1% tolerance
 Capacitor values with "/1" suffix indicate parts that are required to be class 1 ceramic
 All not marked resistors are 1% tolerance maximum
 All not marked capacitors 20% tolerance maximum
 All not marked non-polarized capacitors are class 2 ceramic



Analog input + ADC

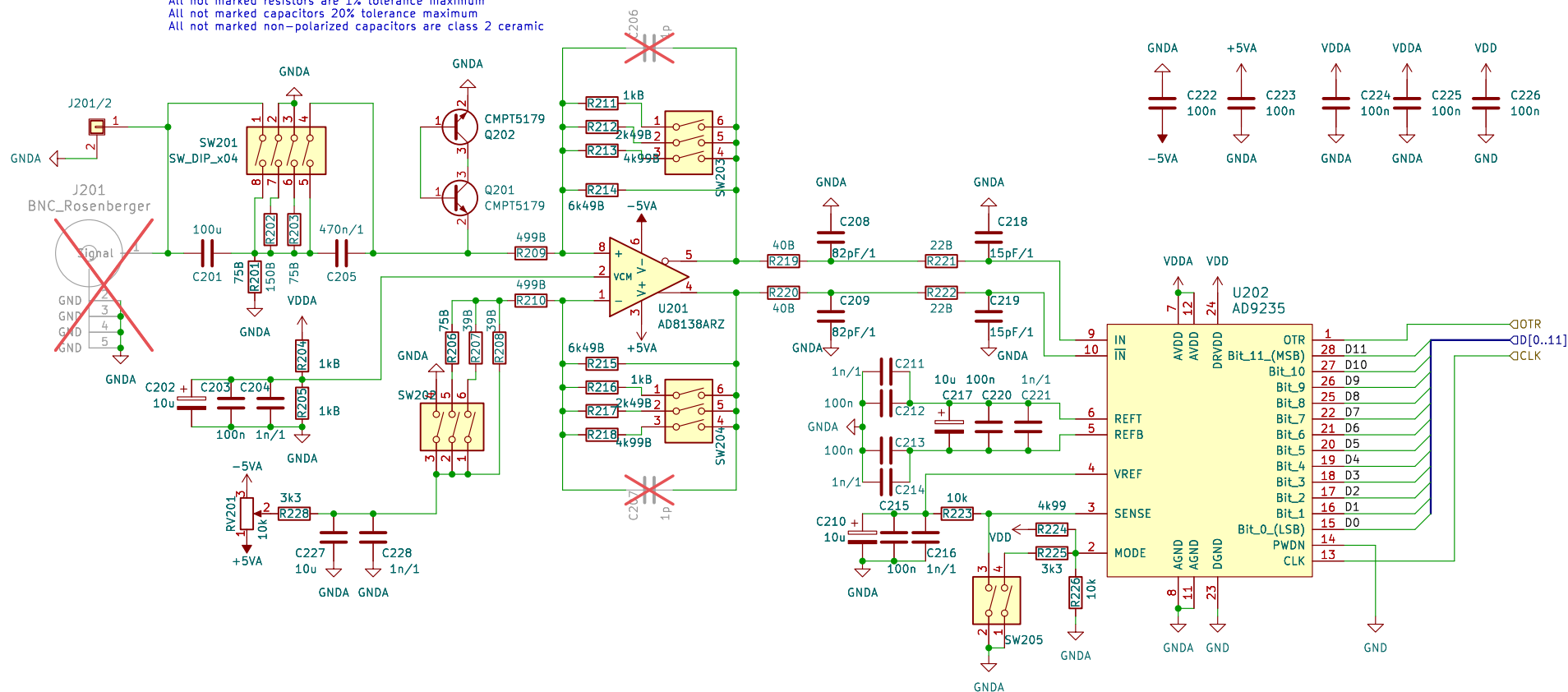
Sheet: /Input_ADC_CH1/
 File: input_adc.kicad_sch

Title: MISRC-PCM

Size: A4 Date: 2024-05-23
 KiCad E.D.A. 8.0.1

Rev: 2.1
 Id: 3/5

Resistor values with "B" suffix indicate parts with maximum 0.1% tolerance
 Capacitor values with "F" suffix indicate parts with maximum 1% tolerance
 Capacitor values with "/1" suffix indicate parts that are required to be class 1 ceramic
 All not marked resistors are 1% tolerance maximum
 All not marked capacitors 20% tolerance maximum
 All not marked non-polarized capacitors are class 2 ceramic



Analog input + ADC

Sheet: /Input_ADC_CH2/
 File: input_adc.kicad_sch

Title: MISRC-PCM

Size: A4 Date: 2024-05-23
 KiCad E.D.A. 8.0.1

Rev: 2.1
 Id: 4/5

Id: 5/5