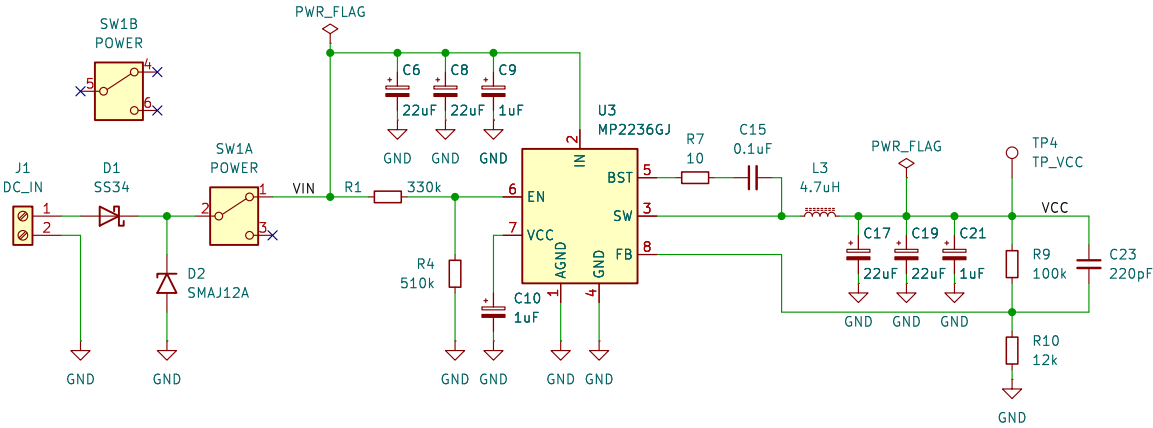
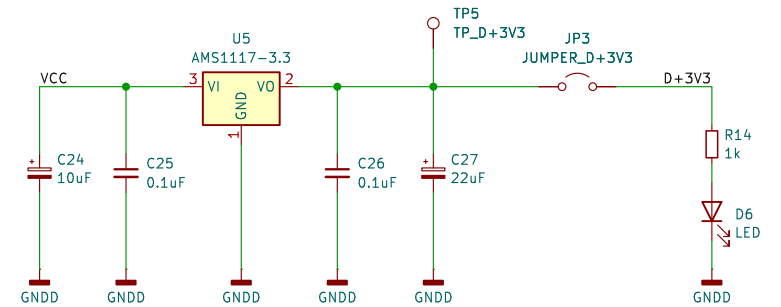




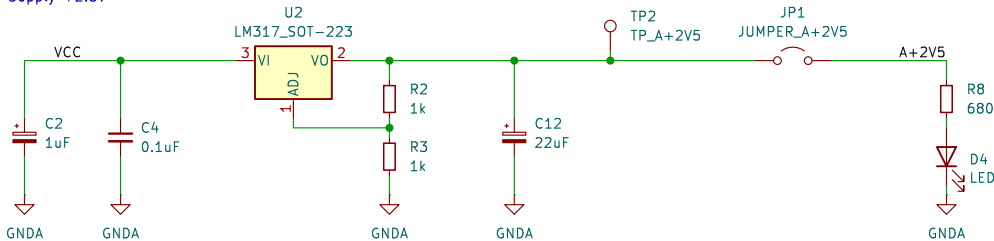
12V DC Power In



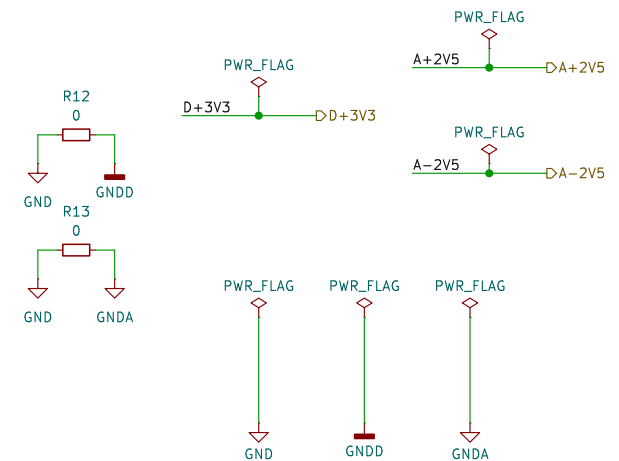
Digital Power Supply +3.3V



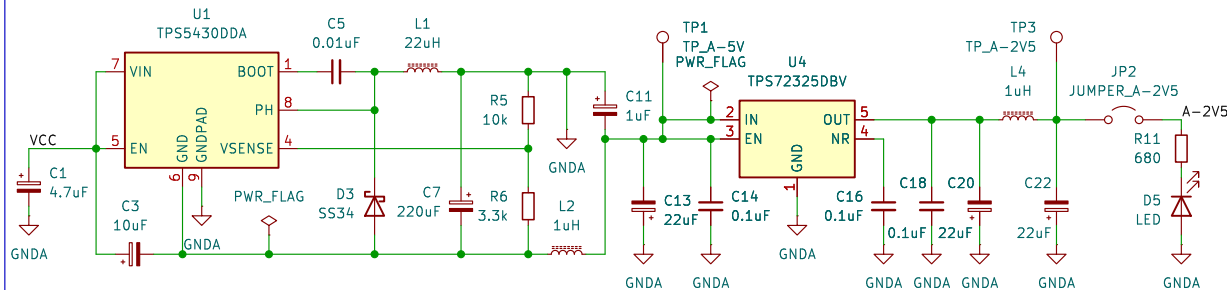
Analog Power Supply +2.5V



Exports and Flags



Analog Power Supply -2.5V



AnyShake Project

Sheet: /Power Supply/
File: power.kicad_sch

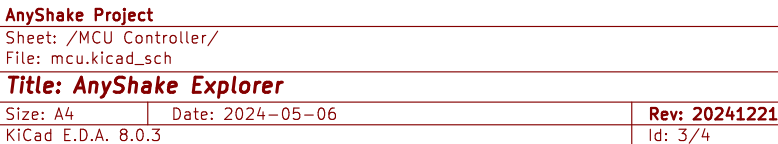
Title: AnyShake Explorer

Size: A4 Date: 2024-05-06

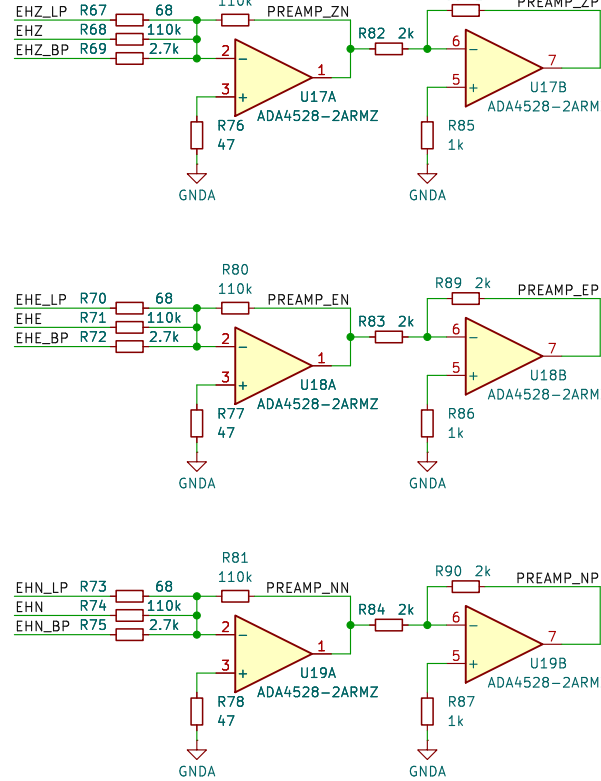
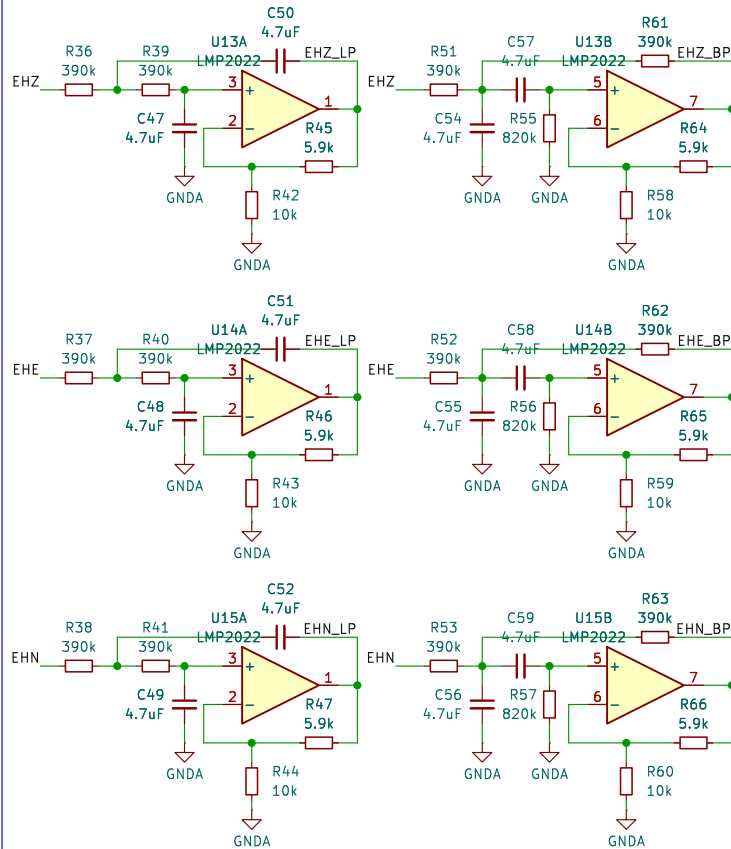
KiCad E.D.A. 8.0.3

Rev: 20241221

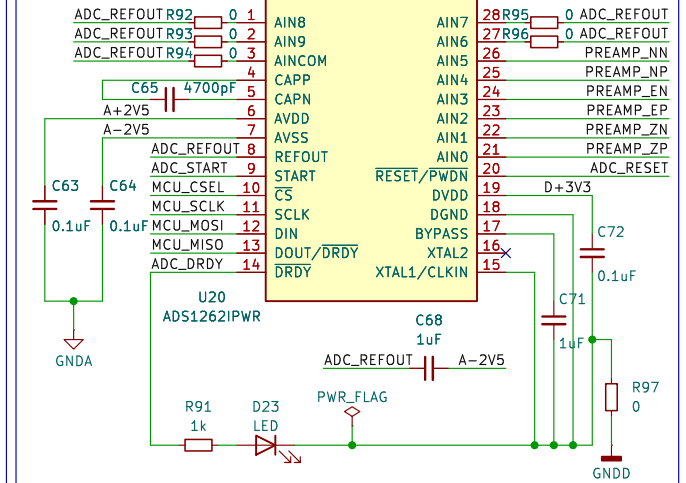
Id: 2/4



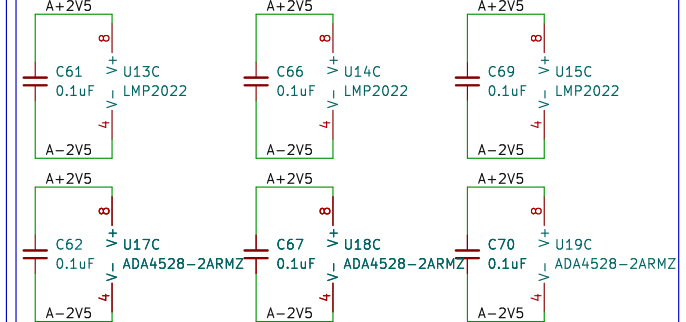
Compensation Network



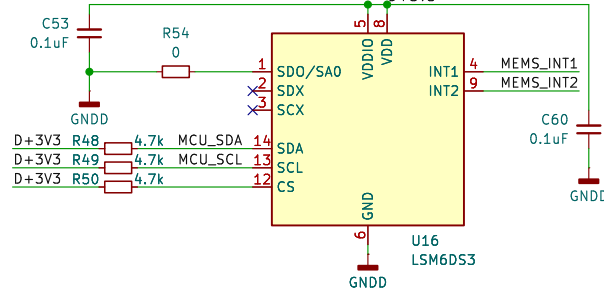
ADC Sampling Input



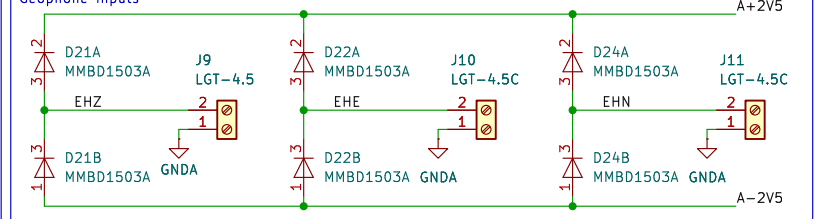
Compensation Network Power Supply



Built-in Accelerometer



Geophone Inputs



Exports

D+3V3	ADC_START	MEMS_INT1	MCU_CSEL	MCU_SDA
A+2V5	ADC_RESET	MEMS_INT2	MCU_SCLK	MCU_SCL
A-2V5	ADC_DRDY		MCU_MISO	
			MCU_MOSI	

AnyShake Project

Sheet: /Sensors/
File: sensors.kicad_sch

Title: AnyShake Explorer

Size: A4 Date: 2024-05-06
KiCad E.D.A. 8.0.3

Rev: 20241221
Id: 4/4