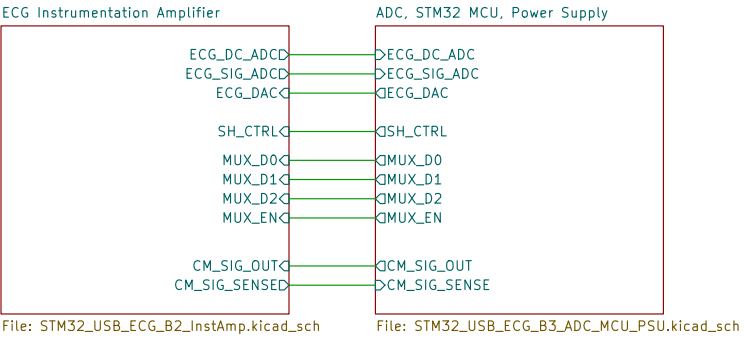
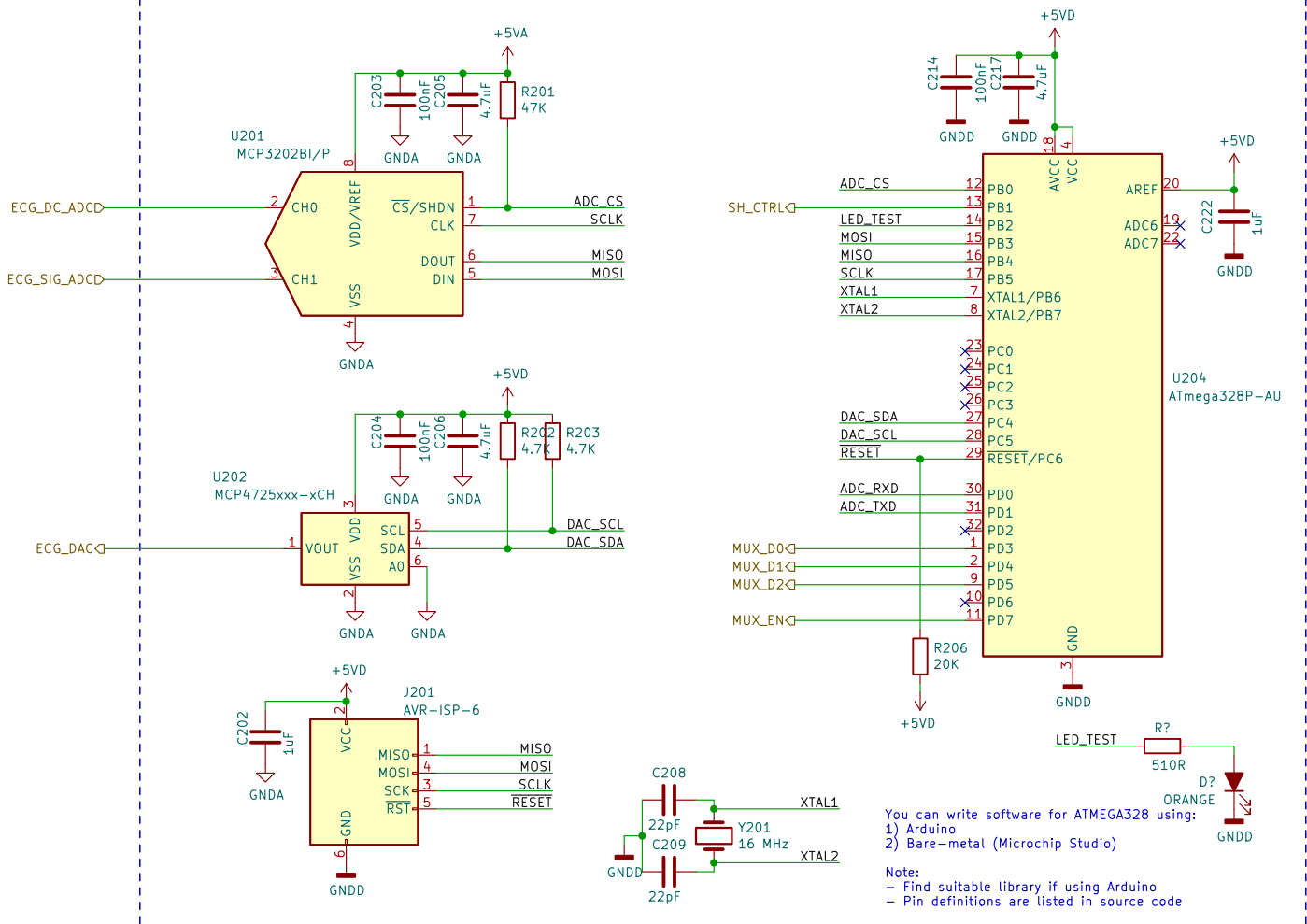


# SYSTEM BLOCK DIAGRAM

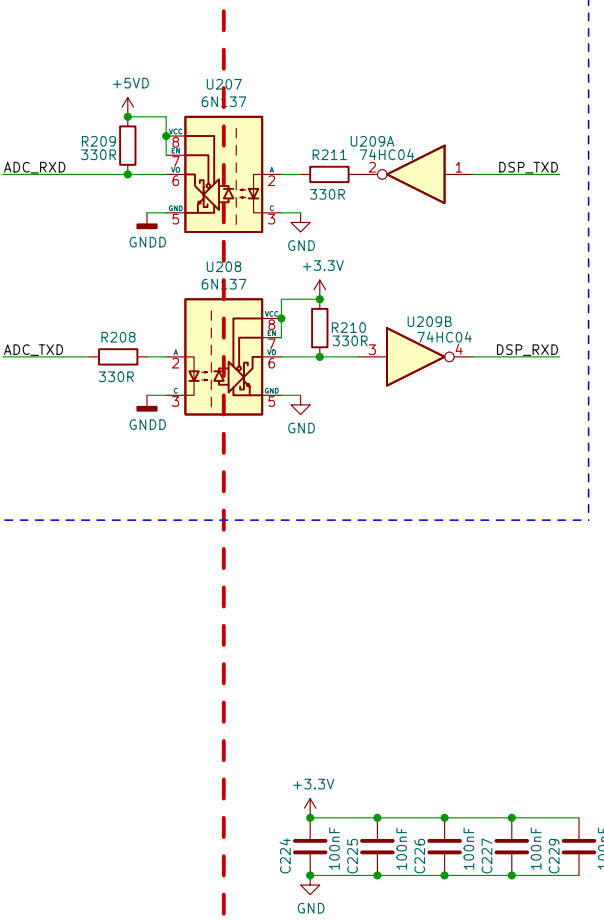


# ADC, OPTOISOLATOR, STM32 MCU, POWER SUPPLY

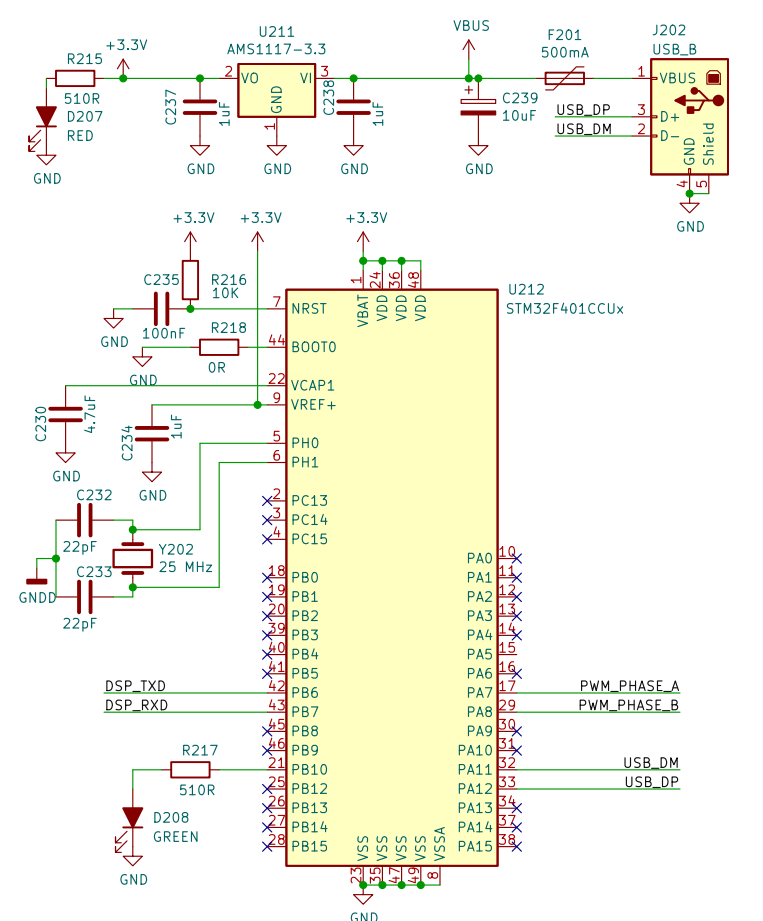
## ADC, DAC, LOGIC CONTROL



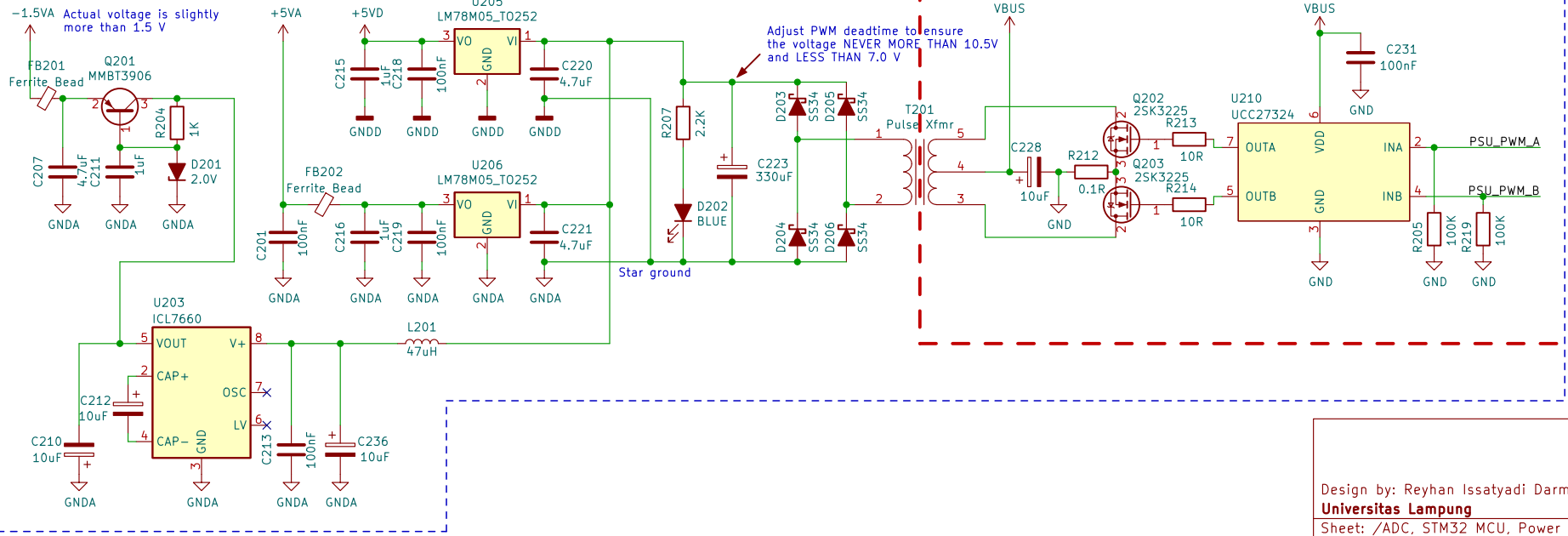
## OPTOISOLATOR



## STM32F401



## POWER SUPPLY



# ECG INSTRUMENTATION AMPLIFIER

