



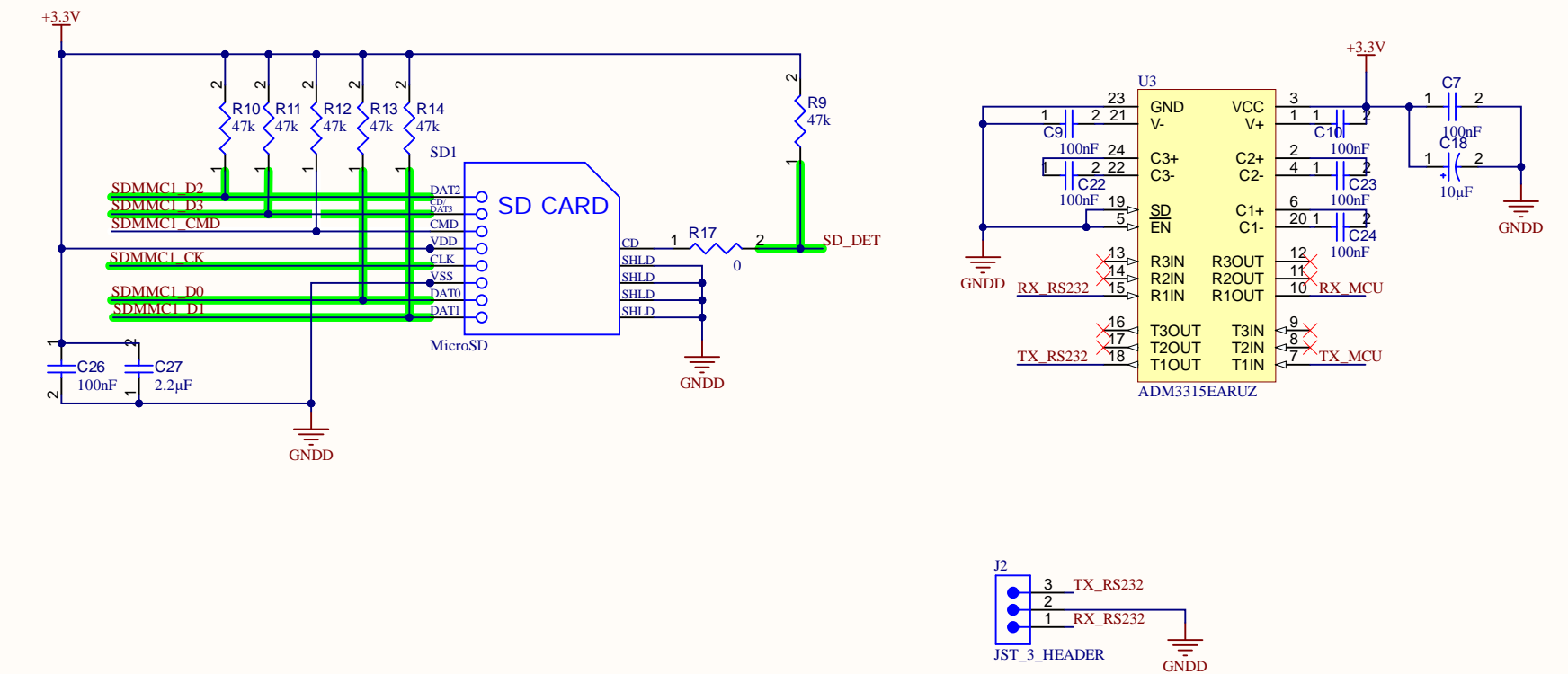
# CUAUV Hydrophones Board

## Wali Afridi 2024-25

Add power LEDs

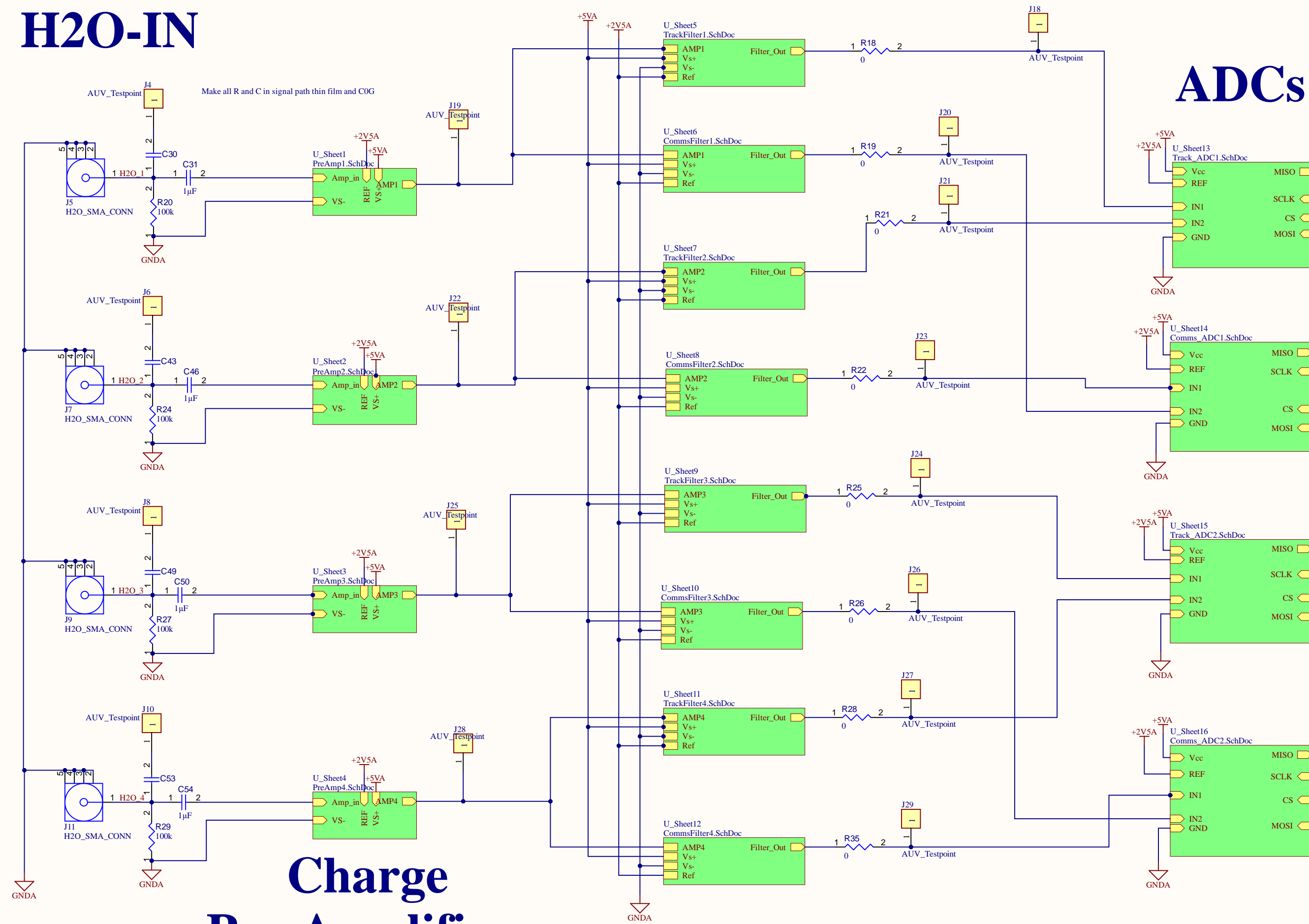
## POWER RAILS

## I/O - Ethernet, SD, RS232



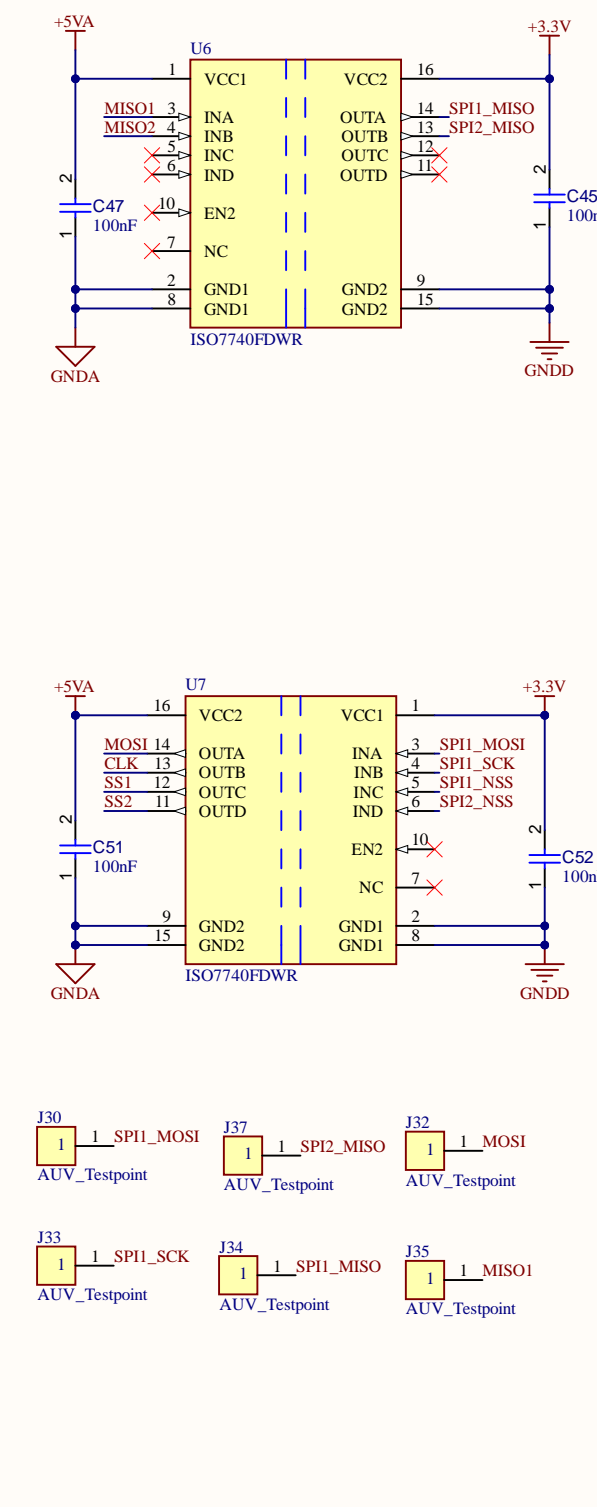
## ANALOG!

## H2O-IN

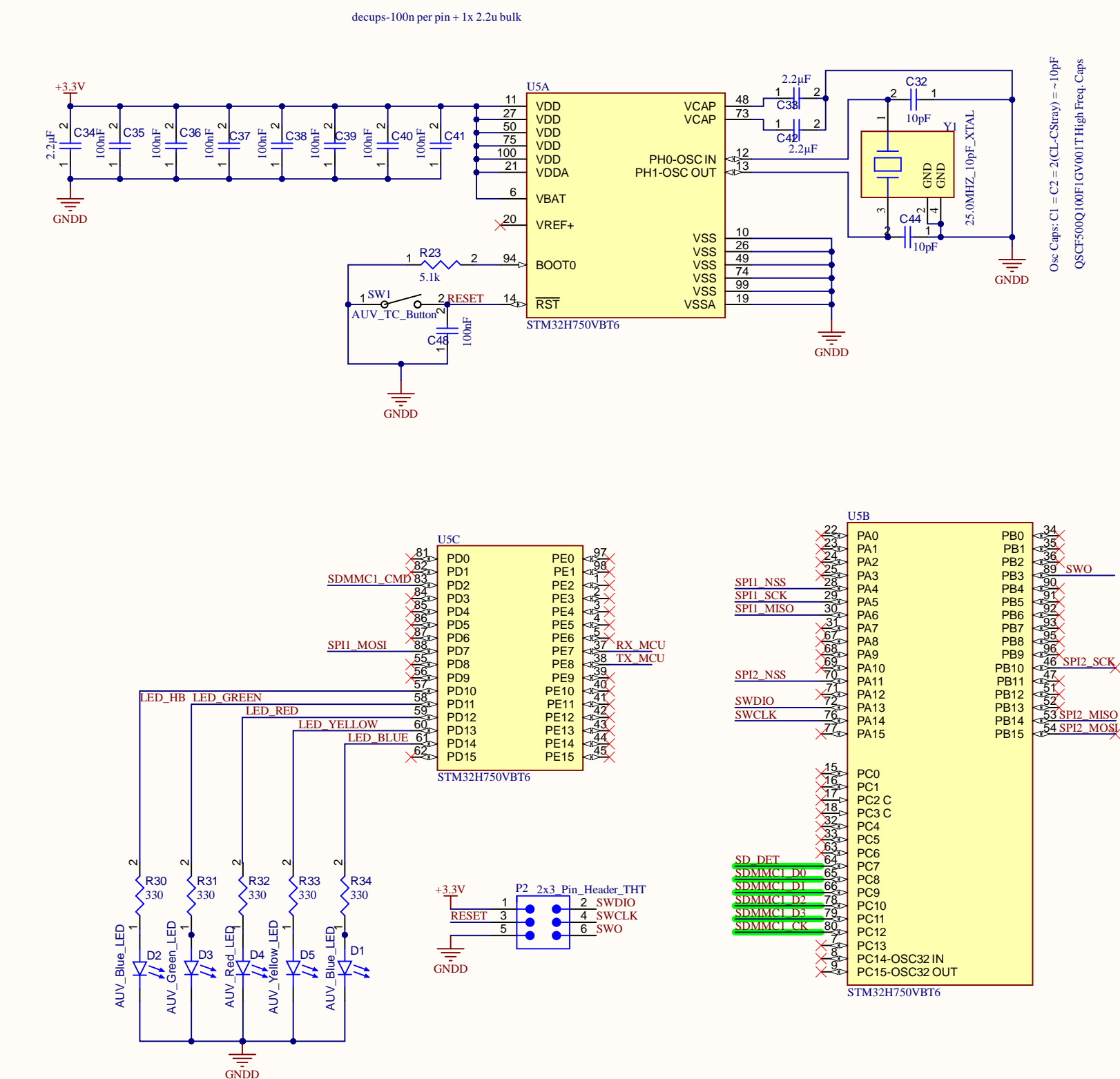


## ADCs

## ISOLATORS

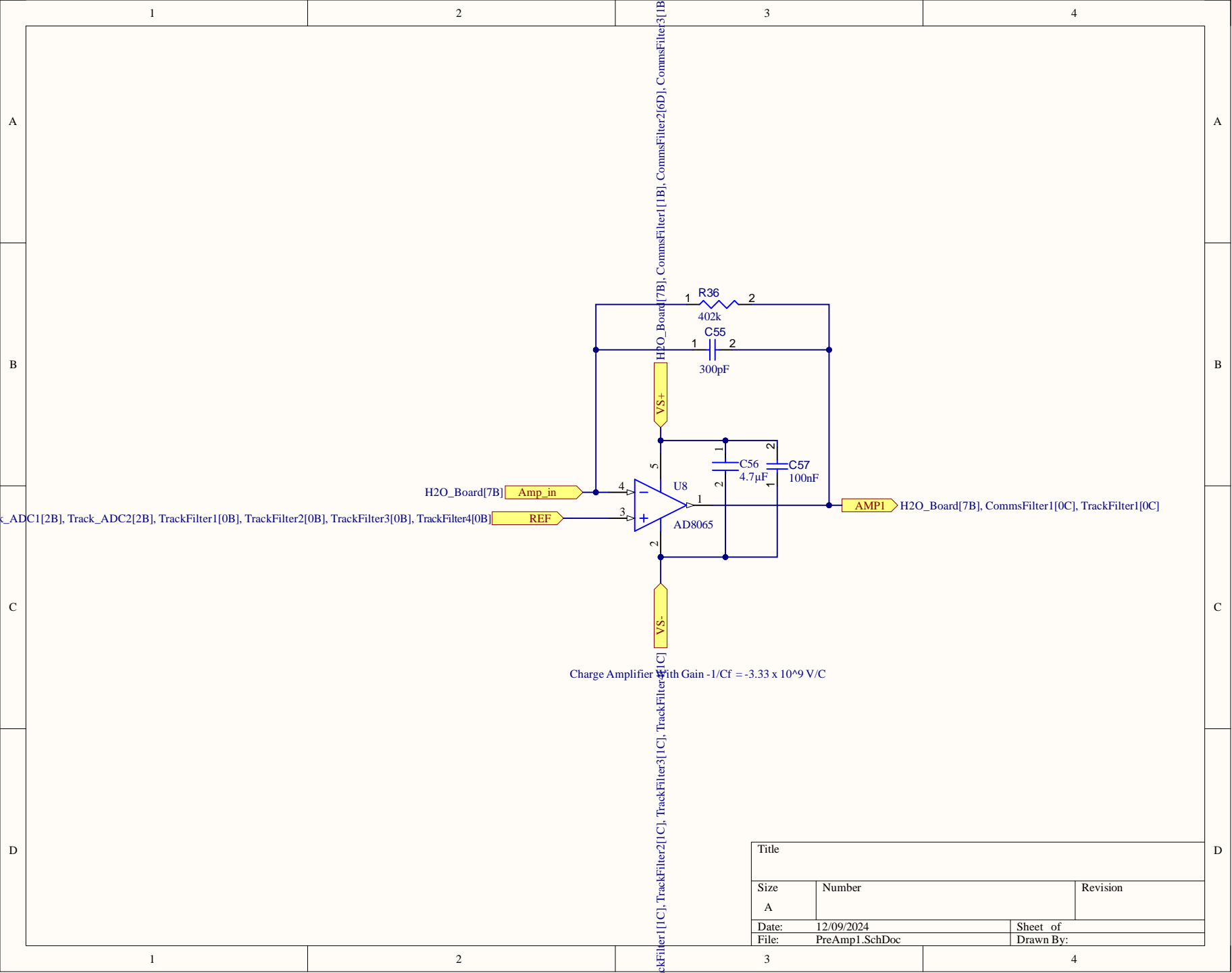


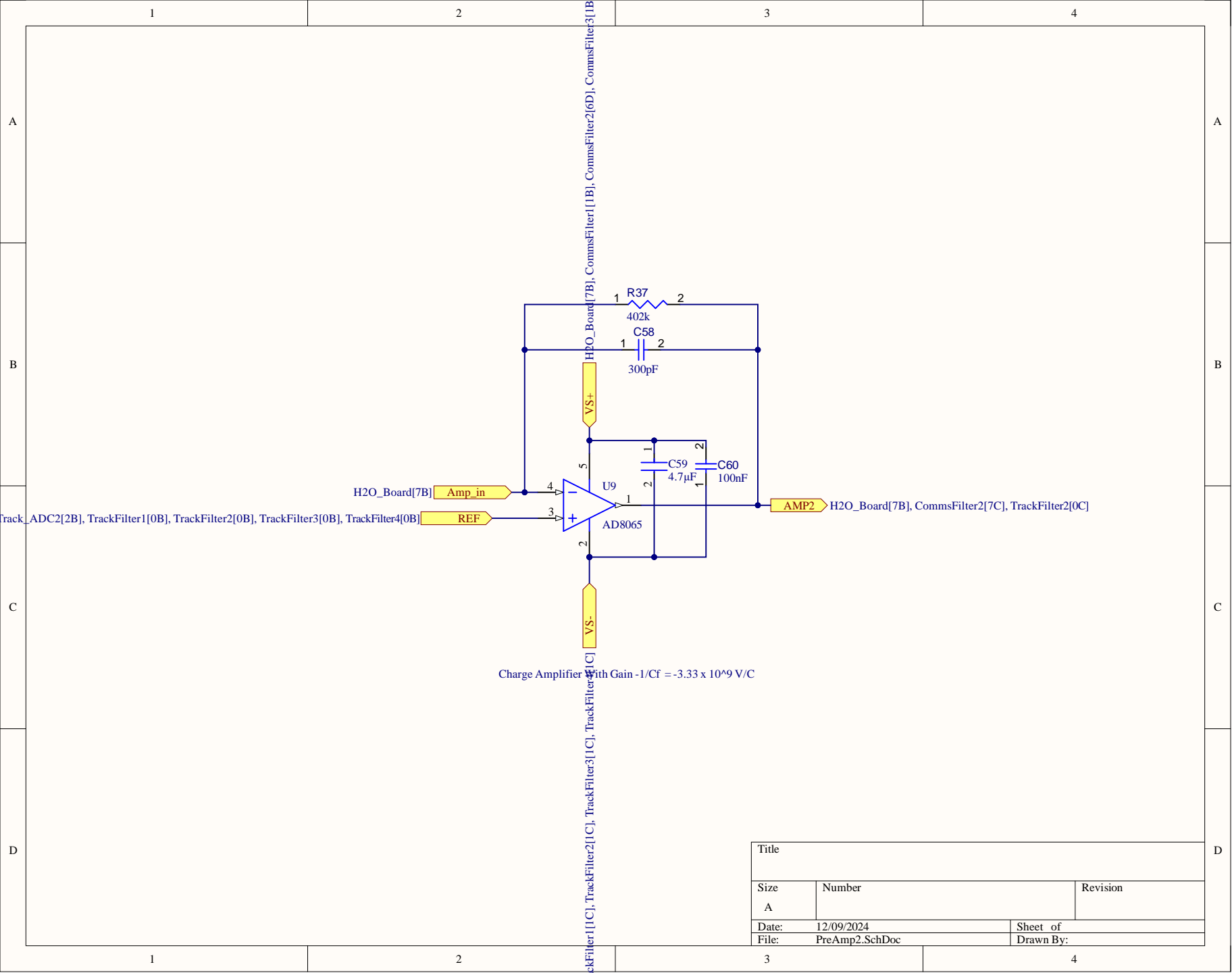
## MCU - STM32H750VB

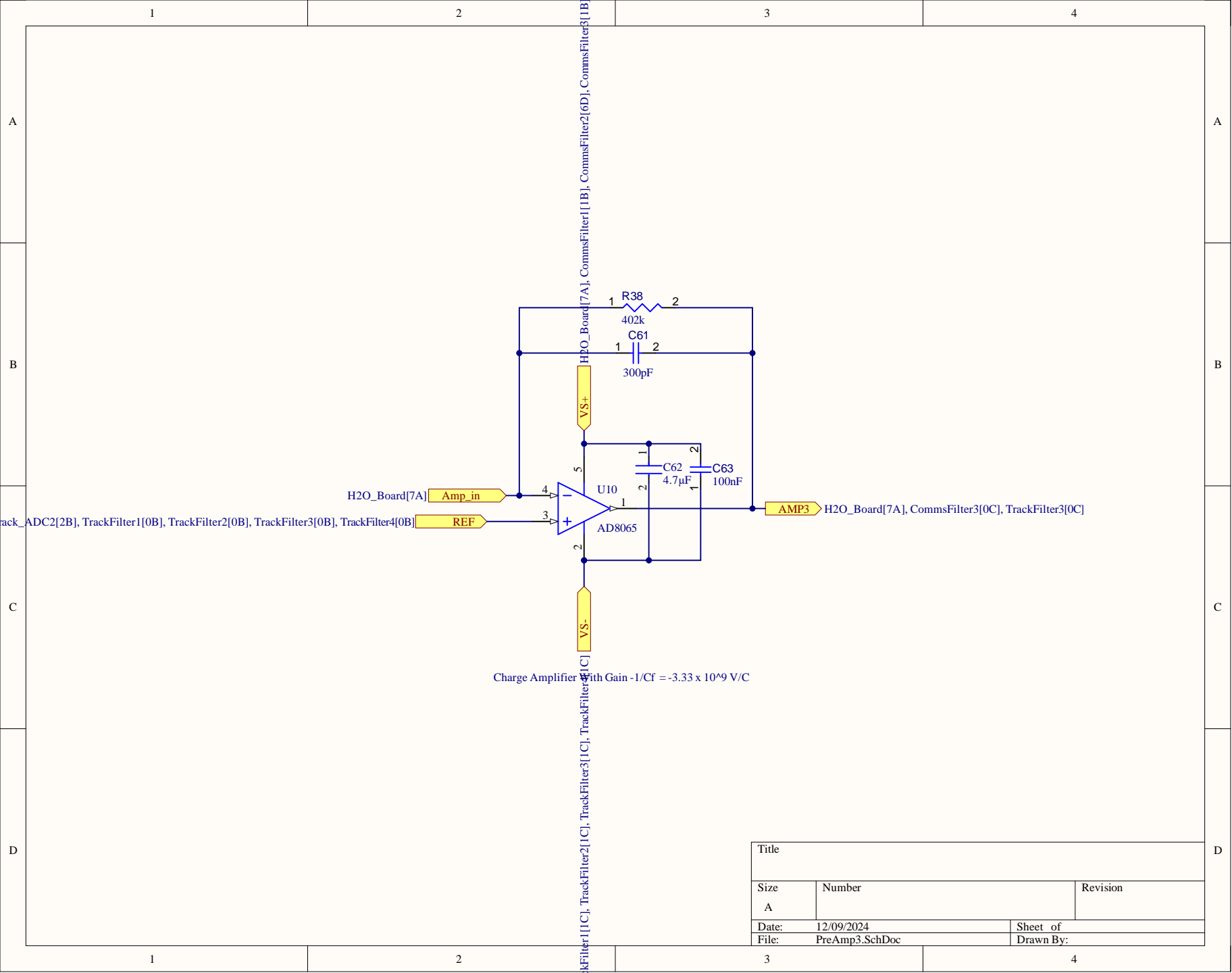


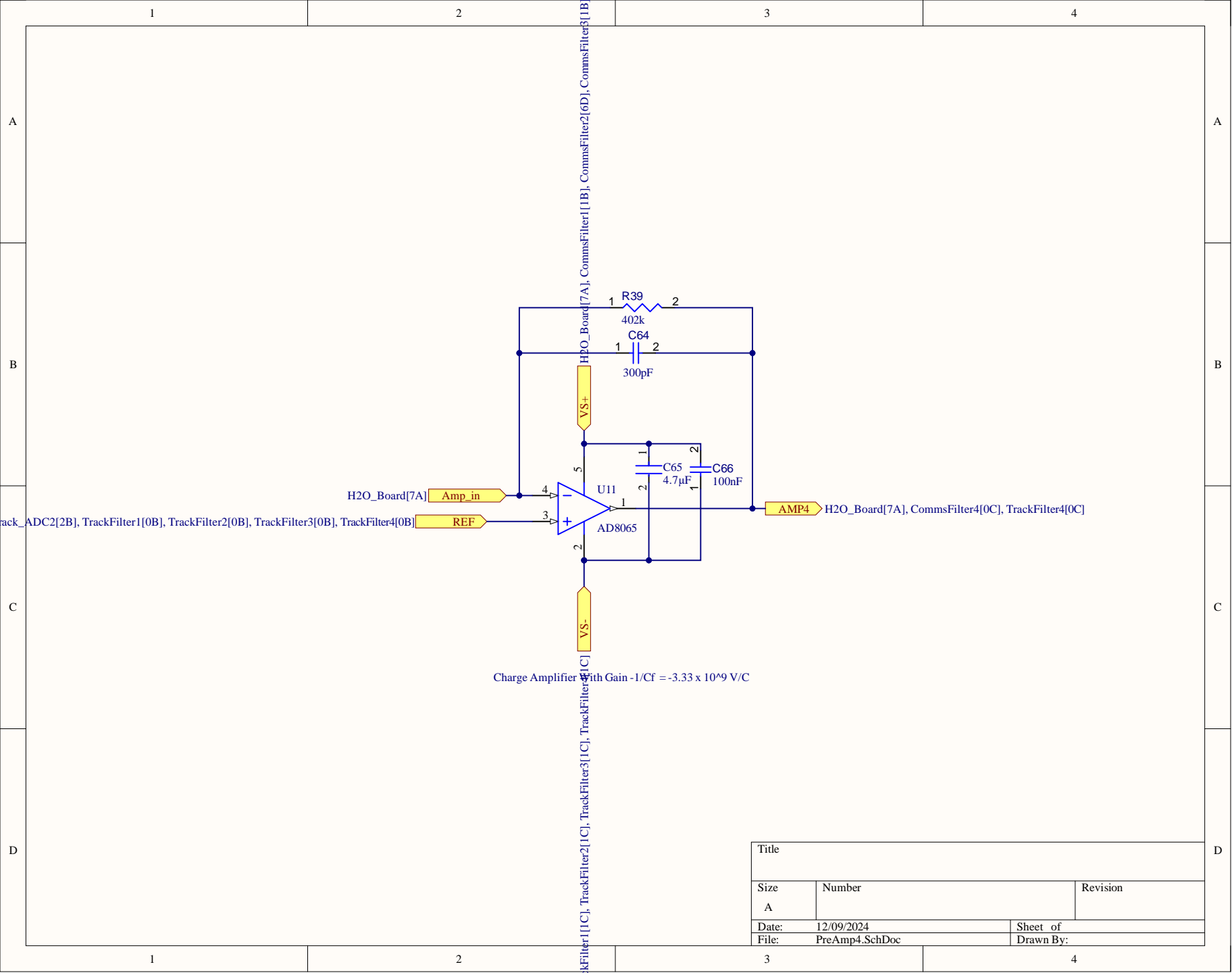
## Charge Pre-Amplifiers

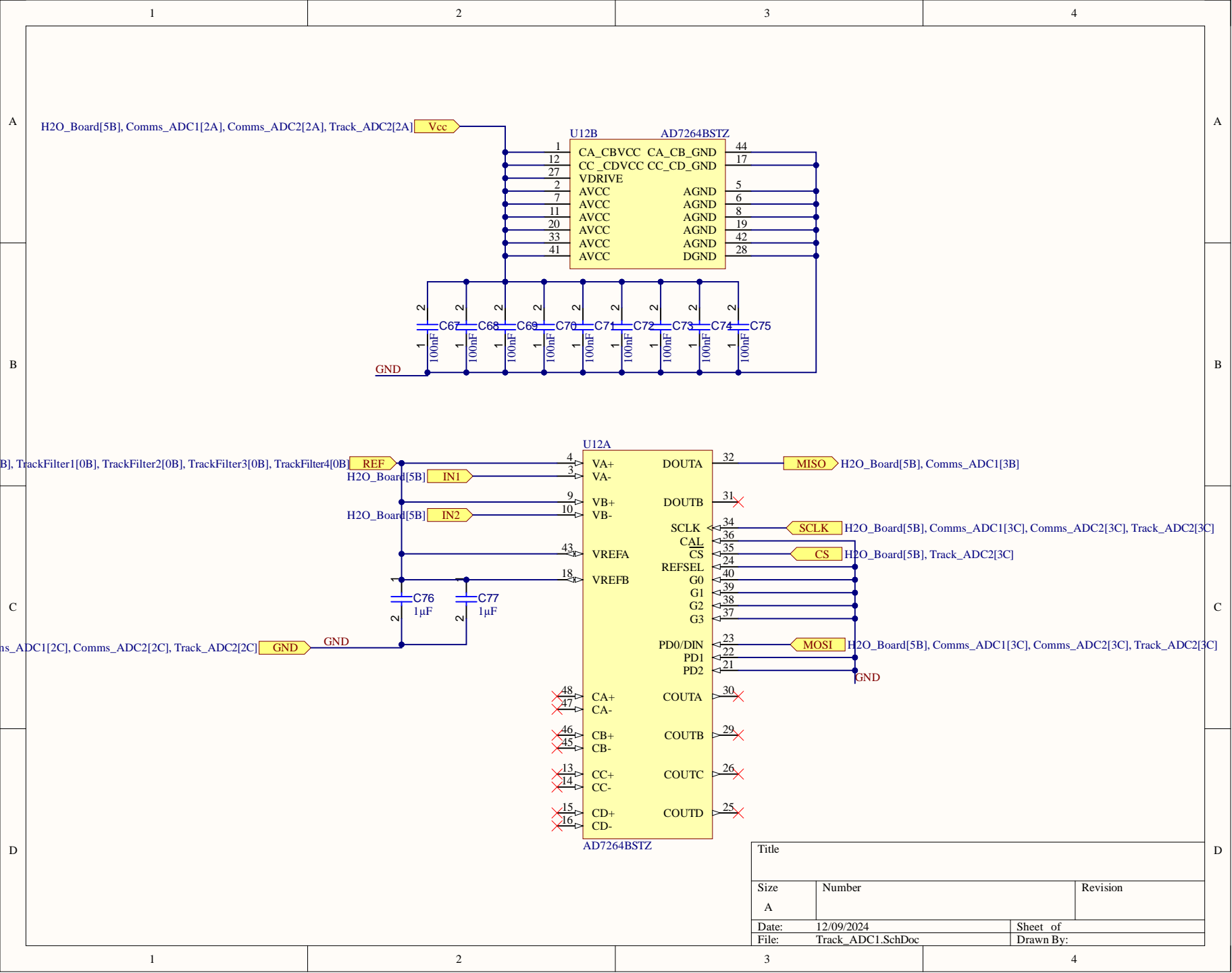
## FILTERS

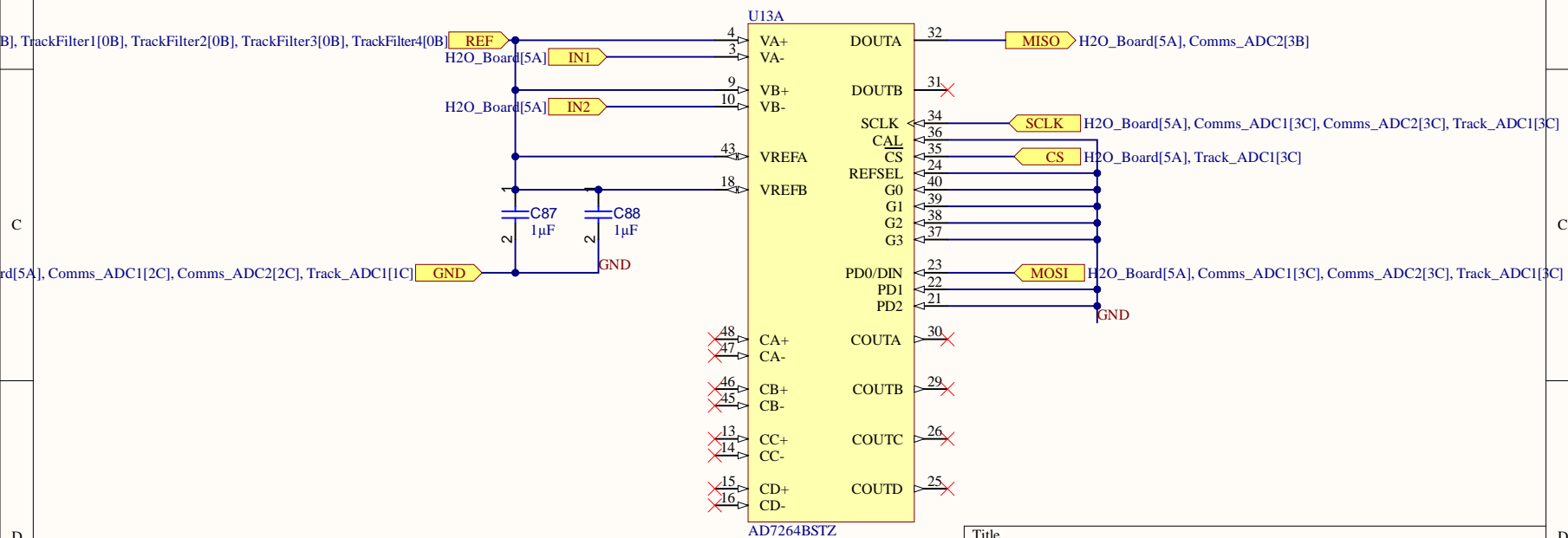
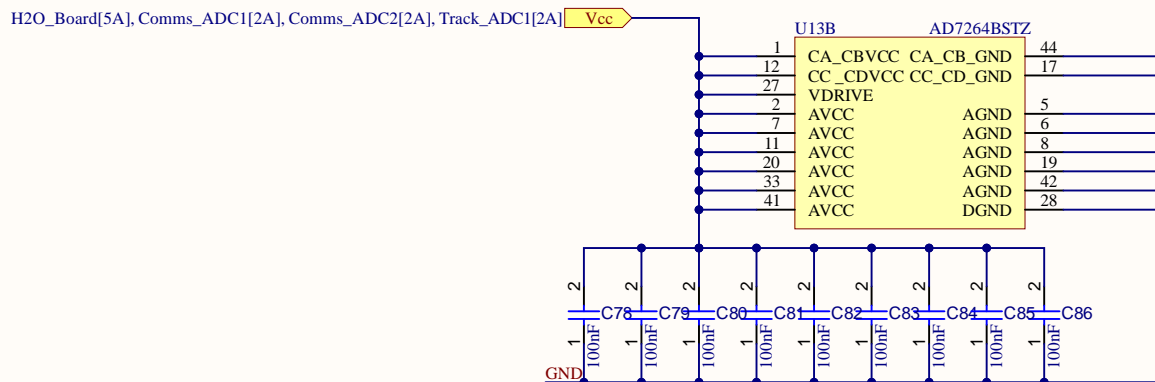




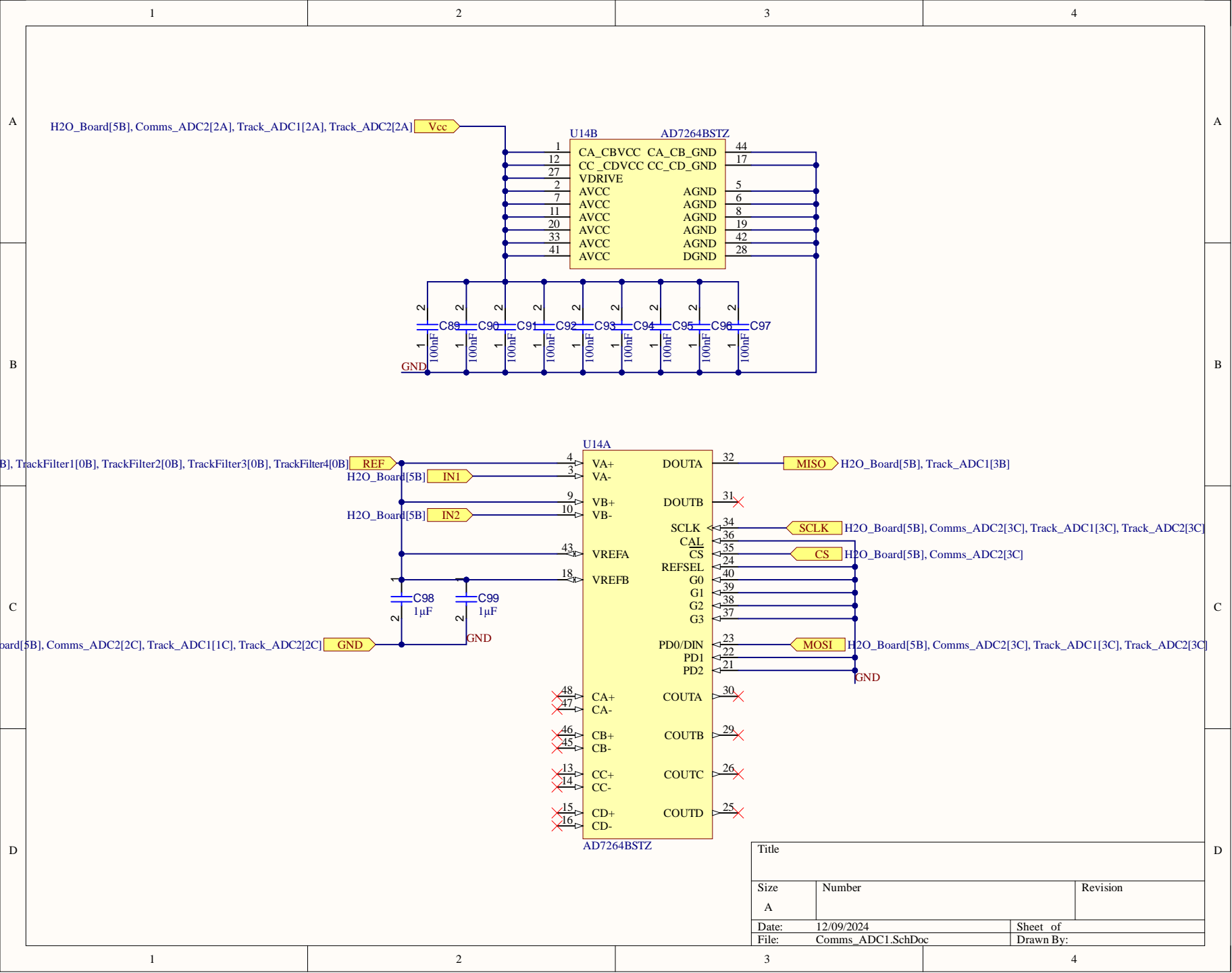




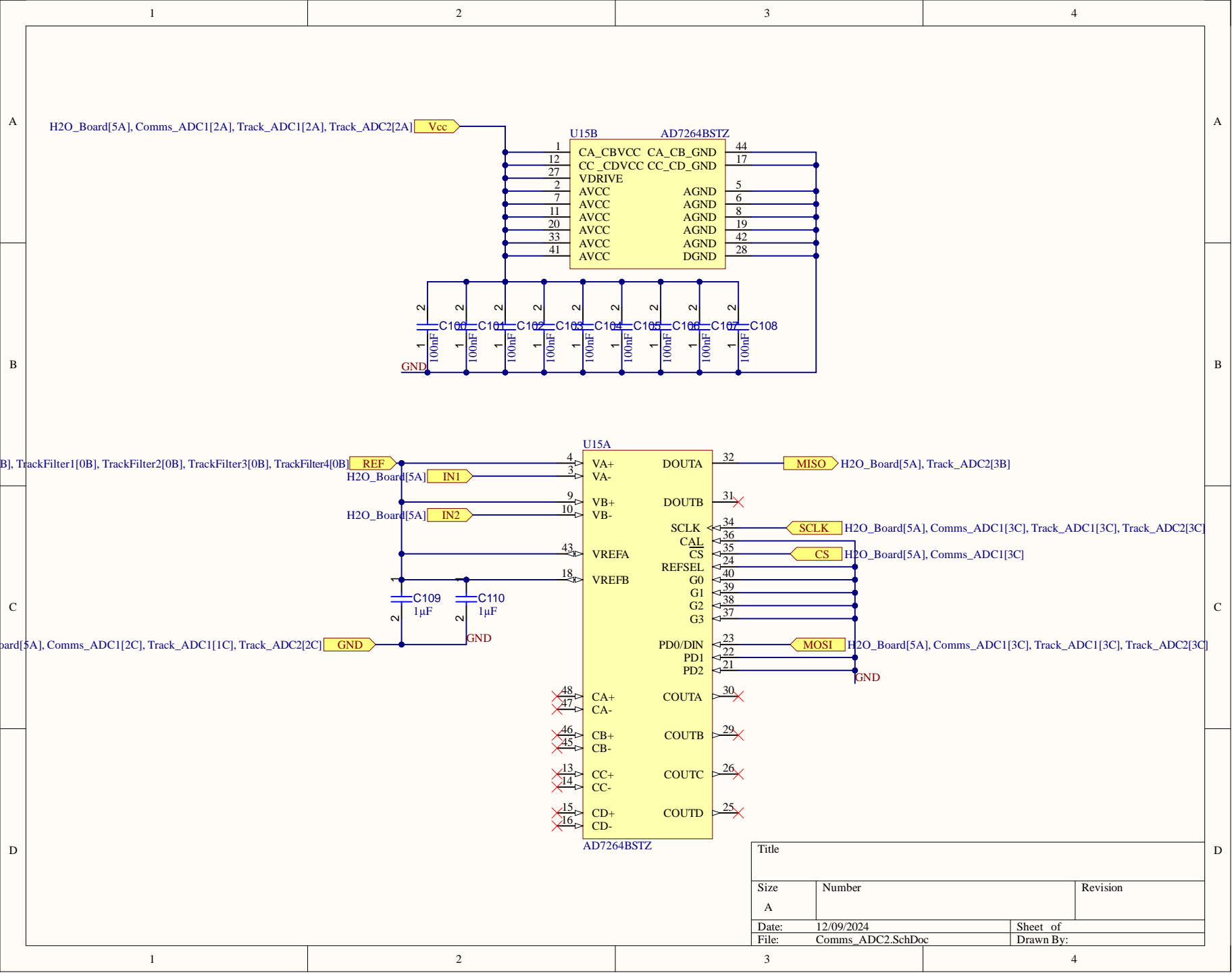




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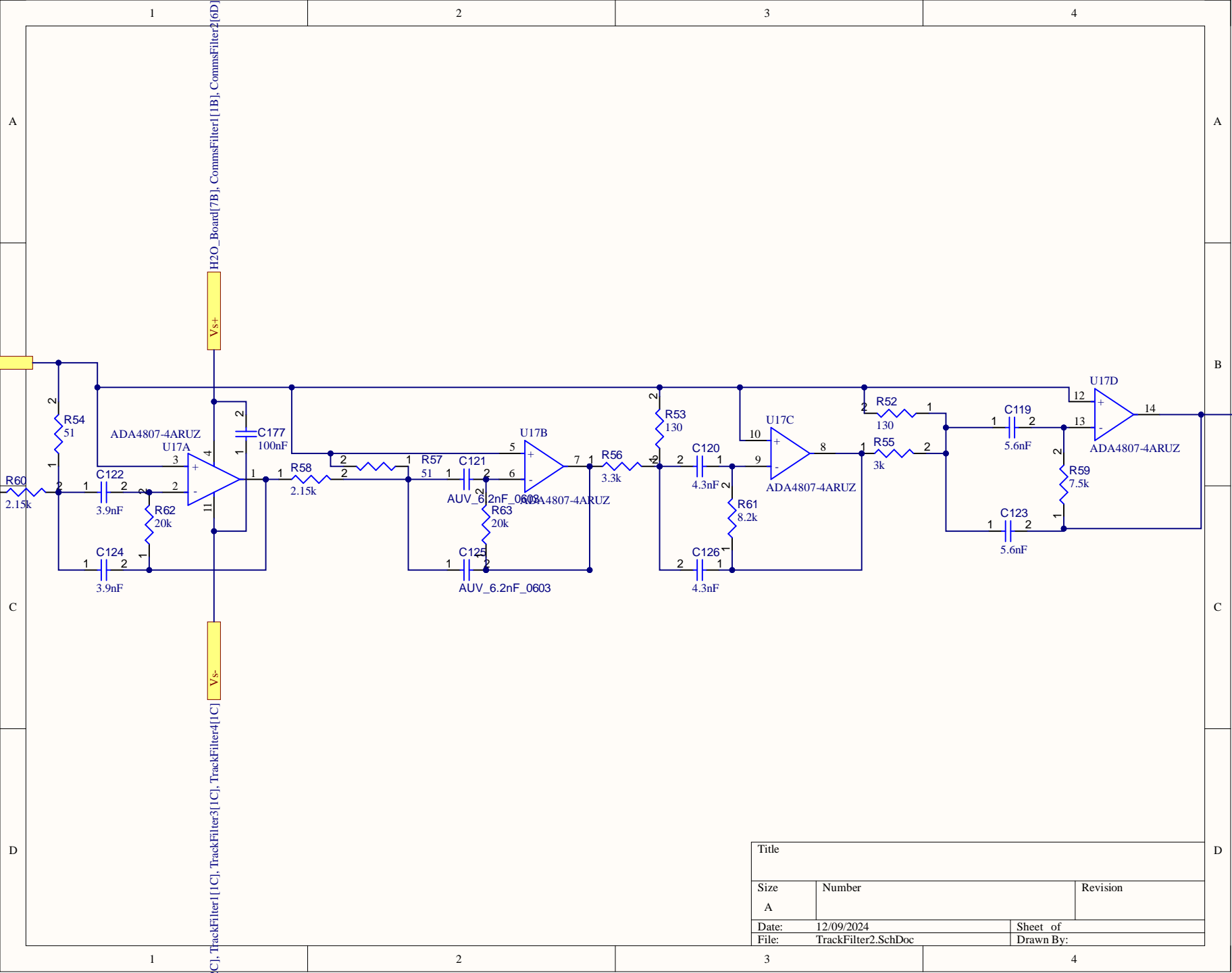




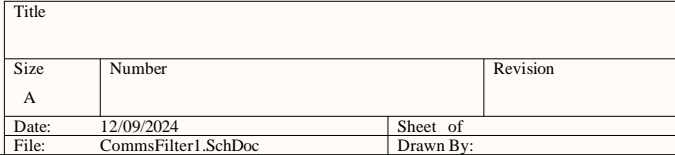






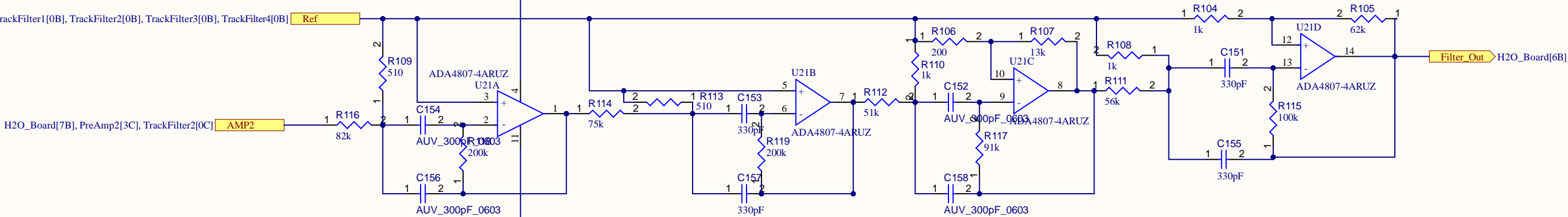






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