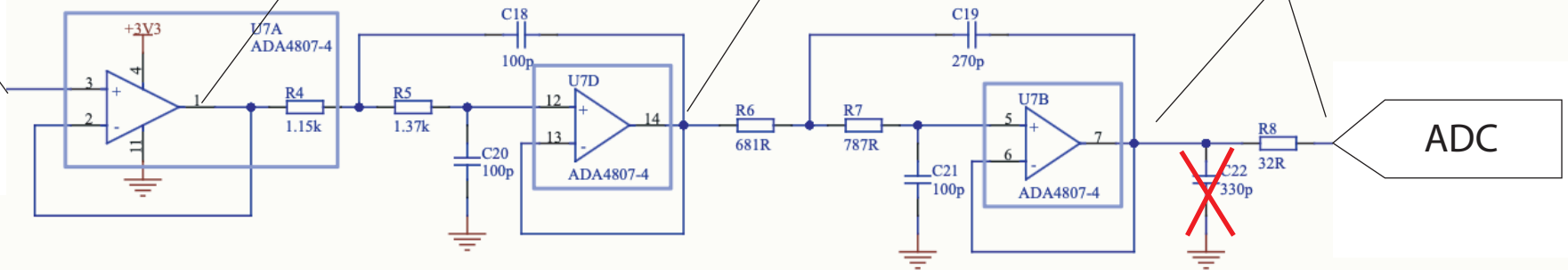


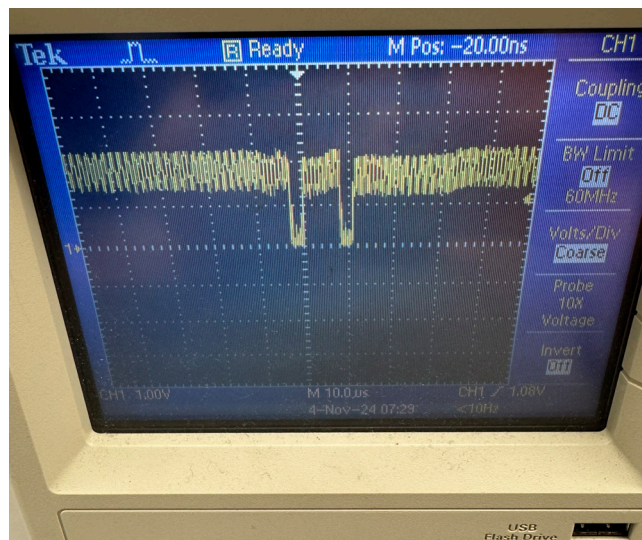
MUX



(almost entirely same)

* Yellow signals are digital MUX control, for triggering

I made the 'step' by placing a magnet on the board, ontop of a piece of cardboard which stops everything from shorting.



REMOVED C22
(SMD0201 - annoying, needed hot plate)

Results before removing C22

I GOT PASSIVE FILTER WRONG WAY AROUND :(
Also this filter is from final ADC datasheet, but prototype ADC is different
Op-Amp behaviour is COMPLETELY in line with LTspice - continue using