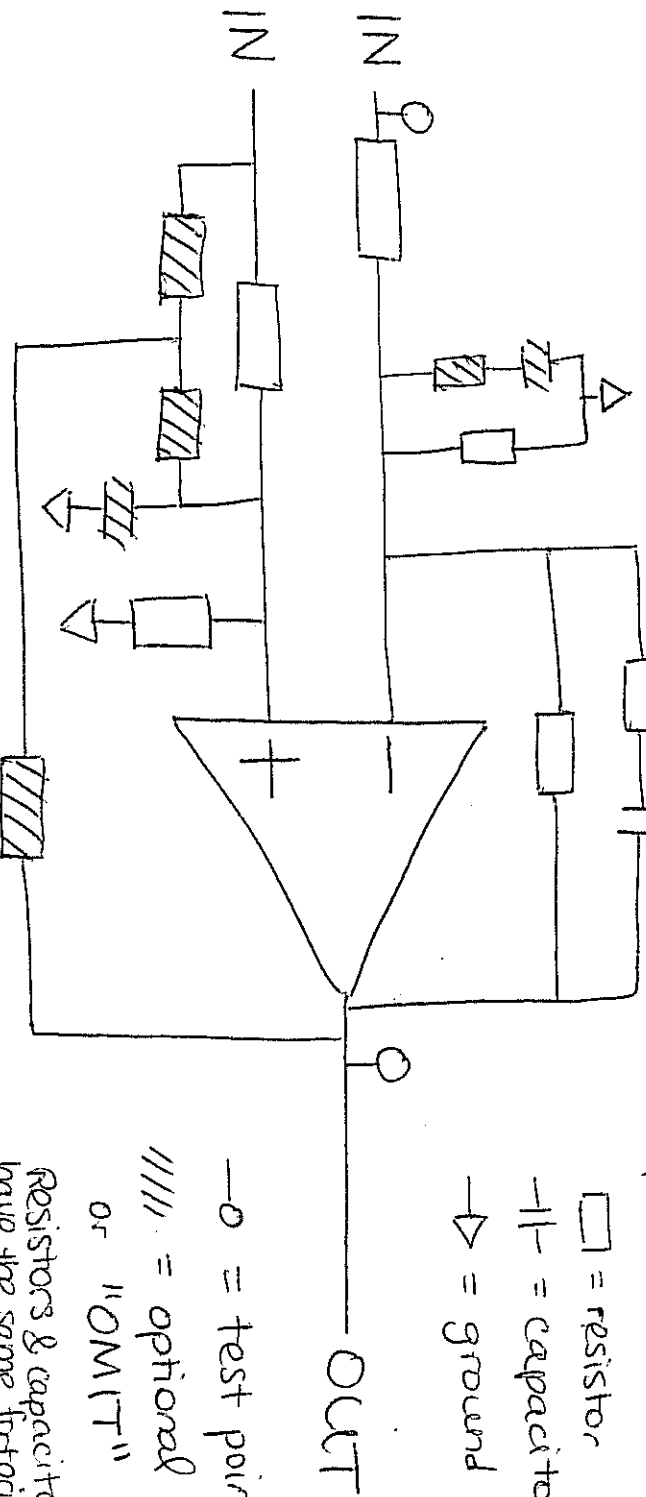


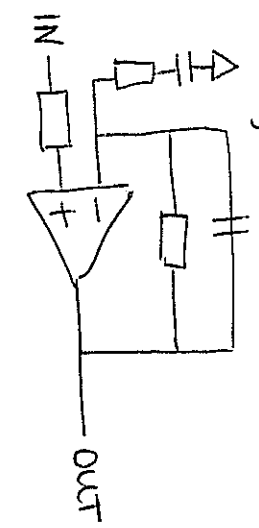
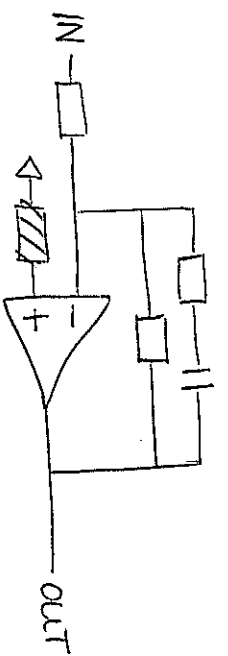
# GENERIC FILTERS



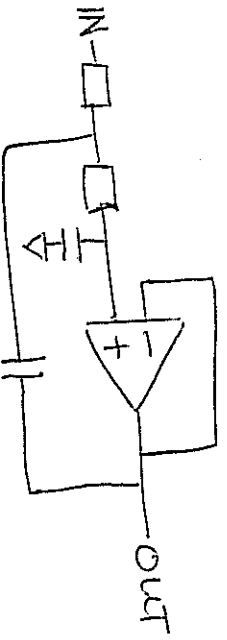
Resistors & capacitors have the same footprint

## POSSIBLE CONFIGURATIONS:

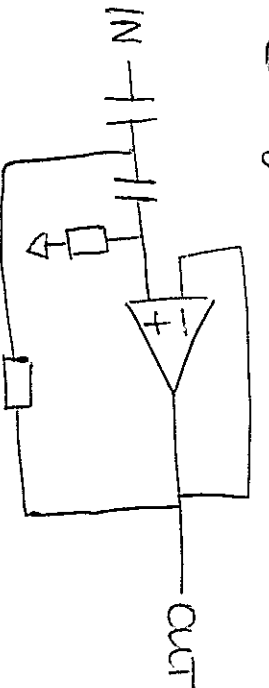
- ① 1Hz pole, 10Hz zero (✓)
- ② 1Hz zero, 10Hz pole (✓)



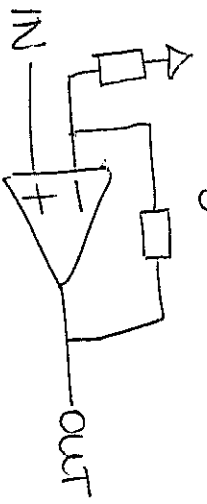
- ③ Low pass filter (✓)



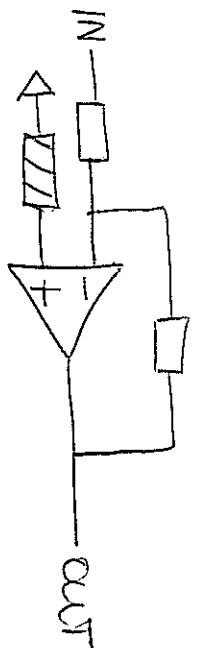
- ④ High pass filter (✓)



- ⑤ Non-inverting amplifier



- ⑥ Inverting amplifier.



June 30, 2011