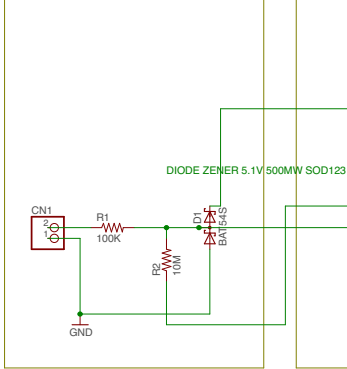


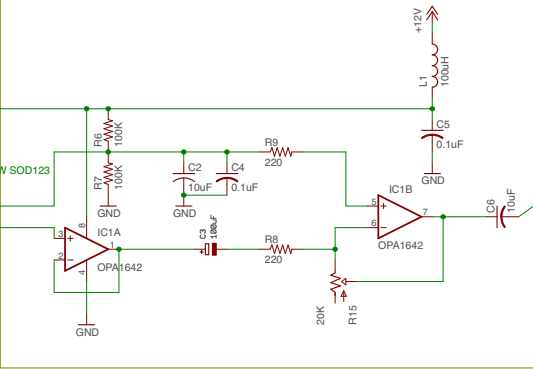
First Stage: Over-voltage protection

Buffer-Stage-1



Second Stage: OpAmp Amplification

OpAmp-Amplifier



Third Stage: FET-buffer, for mobile phone input

Buffer-Stage-2

