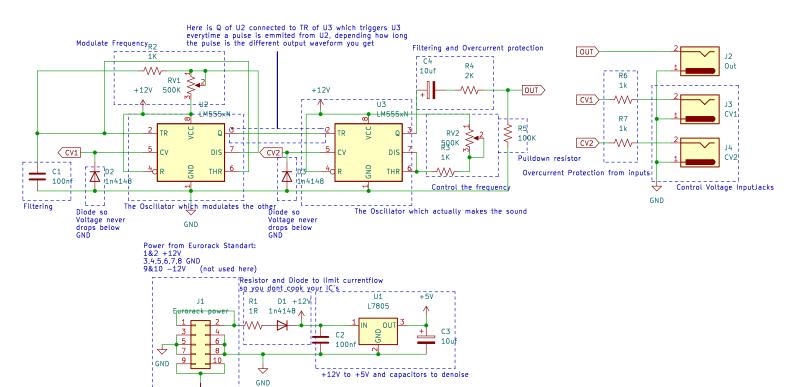
VCC= Voltage source
DIS= Discharge, the voltage is discharged here
THR= Threshold set voltage level, if control voltage drops then OUT is no longer HIGH
Q= output, outputs a squarewave pulses or squarewaves if TR and R is HIGH
TR= Trigger, triggers a pulse if connected to HIGH will output squarewave
CV= Control Voltage, changes timing operation of the 555timer
R= Reset resets timing, if HIGH resets after each timing which creates a waveform
GND= Ground



-12V