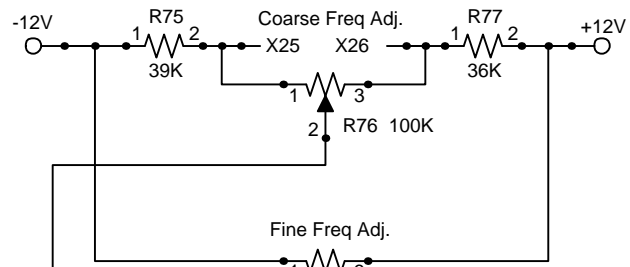


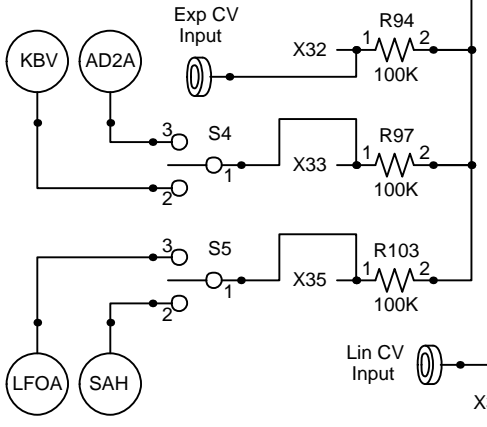
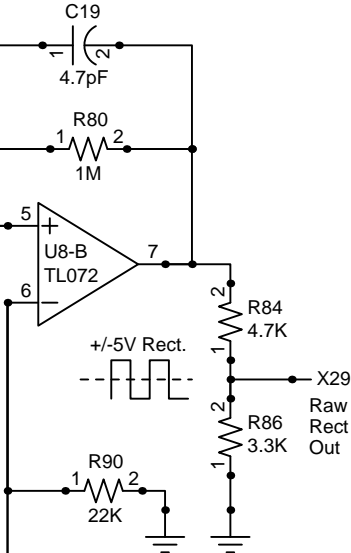
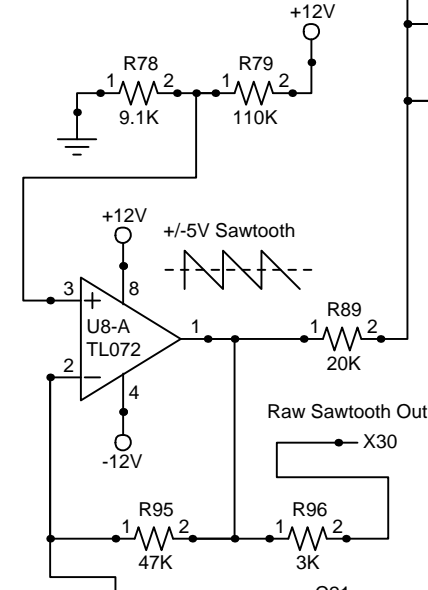
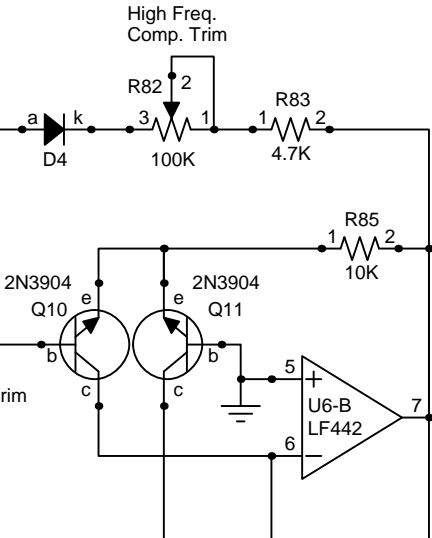
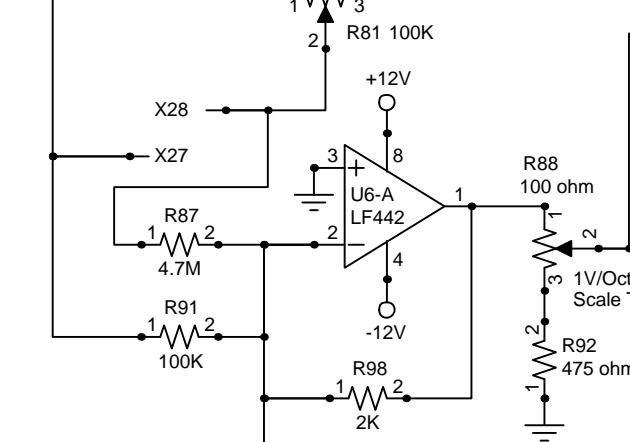
Sound Lab Mini-Synth Mark II Voltage Controlled Oscillator 2

Design by Ray Wilson



Notes

U6 can be any of these: LF442, LF412, LT1112, AD706, OP275
 PN4391 can be replaced with: 2N5457, J210 or MPF102
 All diodes are 1N914 or 1N4148



For best results R98 should be a 2K temperature compensator with +3300 ppm response placed in thermal contact with Q10 and Q11. Q10 and Q11 should be a matched pair with VBE matched to within 2mV.

