

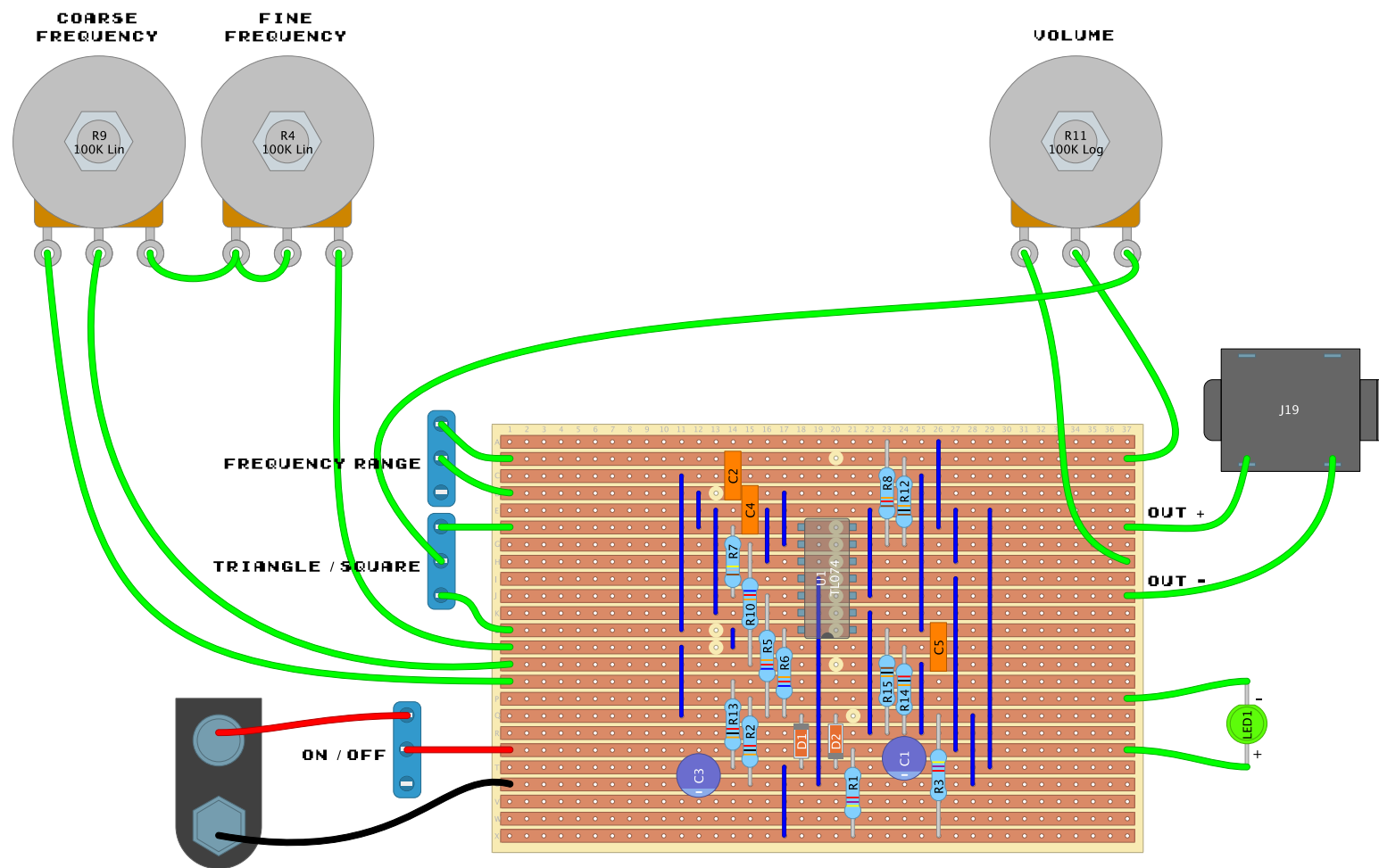
000 M.F.O.S. FUNCTION GENERATOR 000

PERFBOARD LAYOUT WITHOUT SINE FUNCTION

layout by ben@audio.computer

original schematic at https://musicfromouterspace.com/analogsynth_new/BATTERYFUNCTIONGEN/BATTERYFUNCTIONGEN.php

modified to remove sine wave function



Vero Board	qty 1	J19	qty 1	R8	12K 0.25W
BTR1	qty 1	LED1	qty 1	R11	100K Log
C1, C3	220uF 10V	R1, R3	4.7K 0.25W	R12, R15	10K 0.25W
C2	2nF 50V	R2, R13	3K 0.25W	R14	20K 0.25W
C4	100pF 50V	R4, R9	100K Lin	S1, S2, S4	SPDT (On/Off/On)
C5	22pF 50V	R5, R6, R10	62K 0.25W	U1	TL074
D1, D2	1N4148	R7	180K 0.25W		