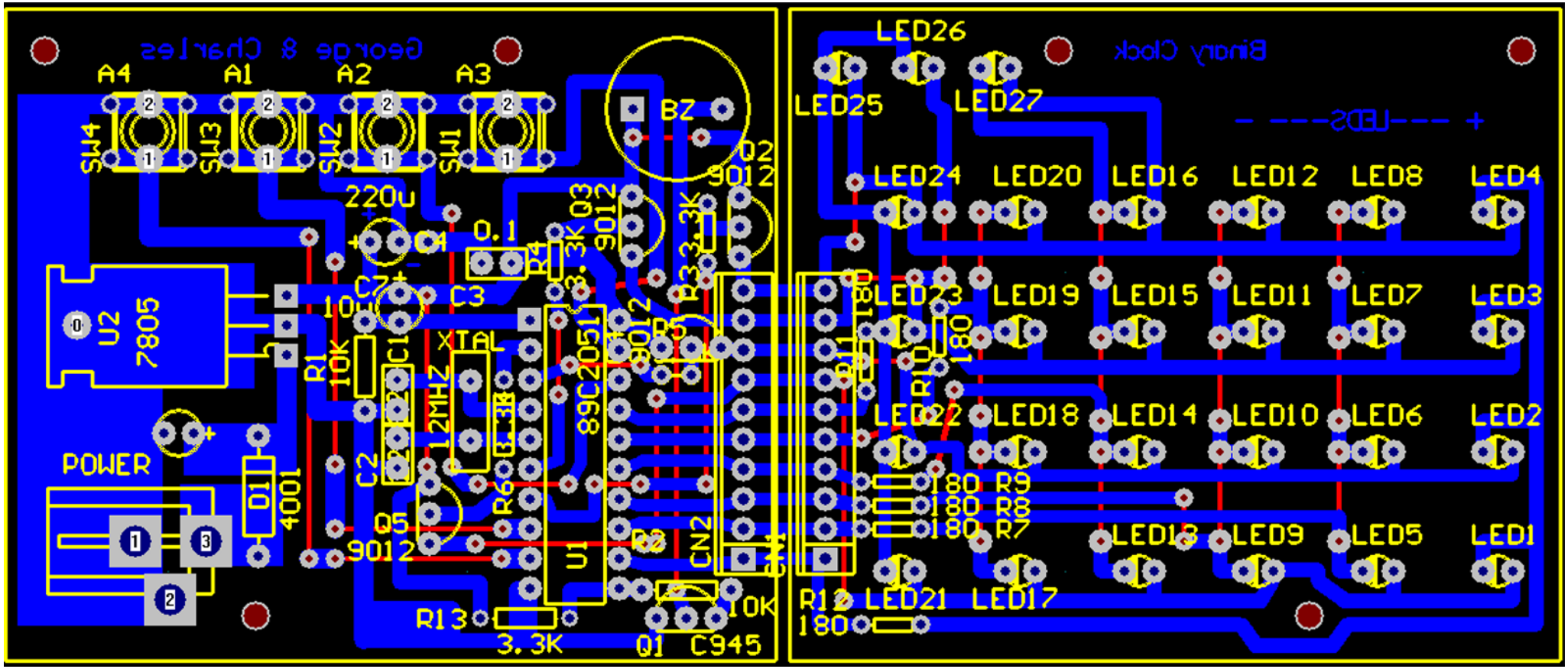

A4
A1
A2
A3
SW4
SW3
SW2
SW1
BZ
Q2
9012
220u
0.1
R4
3.3K
Q3
9012
R3
3.3K
U2
7805
C7
10u
C3
R1
10K
C1
XTAL
12MHZ
89C2051
9012
R5
POWER
D1
4001
C2
R6
3.3K
Q5
9012
U1
R2
CN2
CN1
R13
3.3K
Q1
C945
10K
LED26
LED25
LED27
LED24
LED20
LED16
LED12
LED8
LED4
LED23
LED19
LED15
LED11
LED7
LED3
LED22
LED18
LED14
LED10
LED6
LED2
180 R9
180 R8
180 R7
LED13
LED9
LED5
LED1
R12
180
LED21
LED17