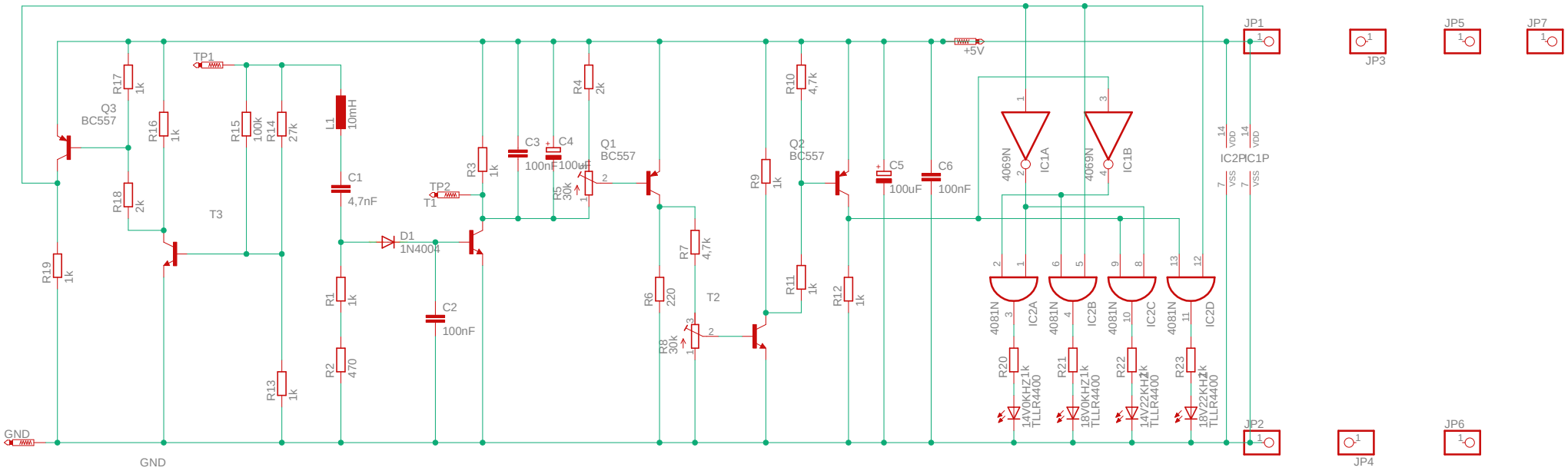

JP1
JP2
JP3
JP4
JP5
JP6
JP7
+5V
GND
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TP2
T1
T2
T3
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BC557
Q2
BC557
Q3
BC557
L1
10mH
C1
4,7nF
C2
100nF
C3
100nF
C4
100uF
C5
100uF
C6
100nF
D1
1N4004
R1
1k
R2
470
R3
1k
R4
2k
R5
30k
R6
220
R7
4,7k
R8
30k
R9
1k
R10
4,7k
R11
1k
R12
1k
R13
1k
R14
27k
R15
100k
R16
1k
R17
1k
R18
2k
R19
1k
R20
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TLLR4400
R21
18V0KHZ1k
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R22
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TLLR4400
R23
18V22KHZ1k
TLLR4400
IC1A
IC1B
IC2A
IC2B
IC2C
IC2D
4069N
4081N
IC2P
IC1P
VDD
VSS