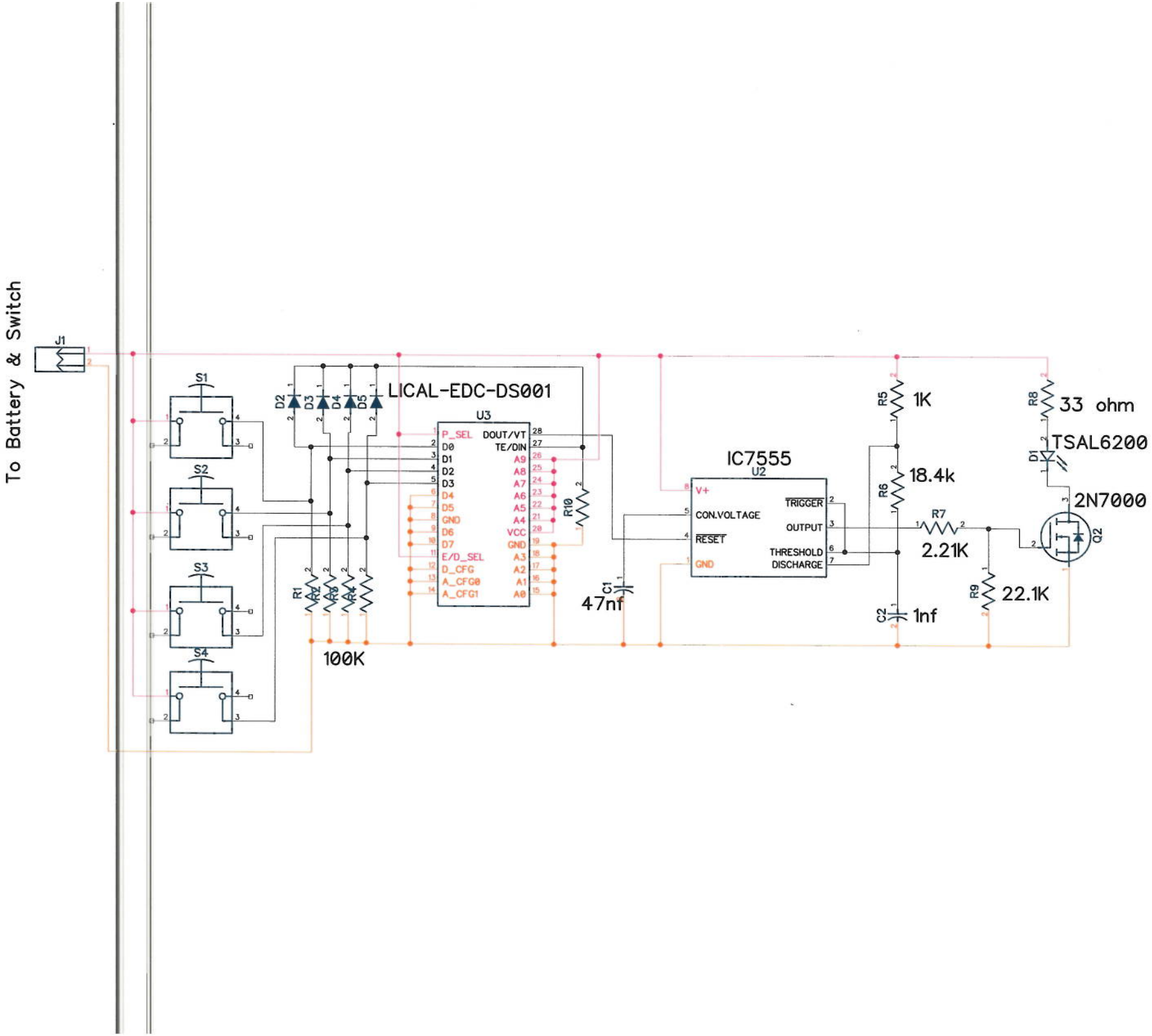
To Battery & Switch
J1
S1
S2
S3
S4
D2
D3
D4
D5
LICAL-EDC-DS001
U3
P_SEL
D0
D1
D2
D3
D4
D5
GND
D6
D7
E/D_SEL
D_CFG
A_CFG0
A_CFG1
DOUT/VT
TE/DIN
A9
A8
A7
A6
A5
A4
VCC
GND
A3
A2
A1
A0
R1
100K
R10
C1
47nf
IC7555
U2
V+
CON.VOLTAGE
RESET
GND
TRIGGER
OUTPUT
THRESHOLD
DISCHARGE
R5
1K
R6
18.4k
R7
2.21K
R9
22.1K
C2
1nf
R8
33 ohm
D1
TSAL6200
2N7000
Q2