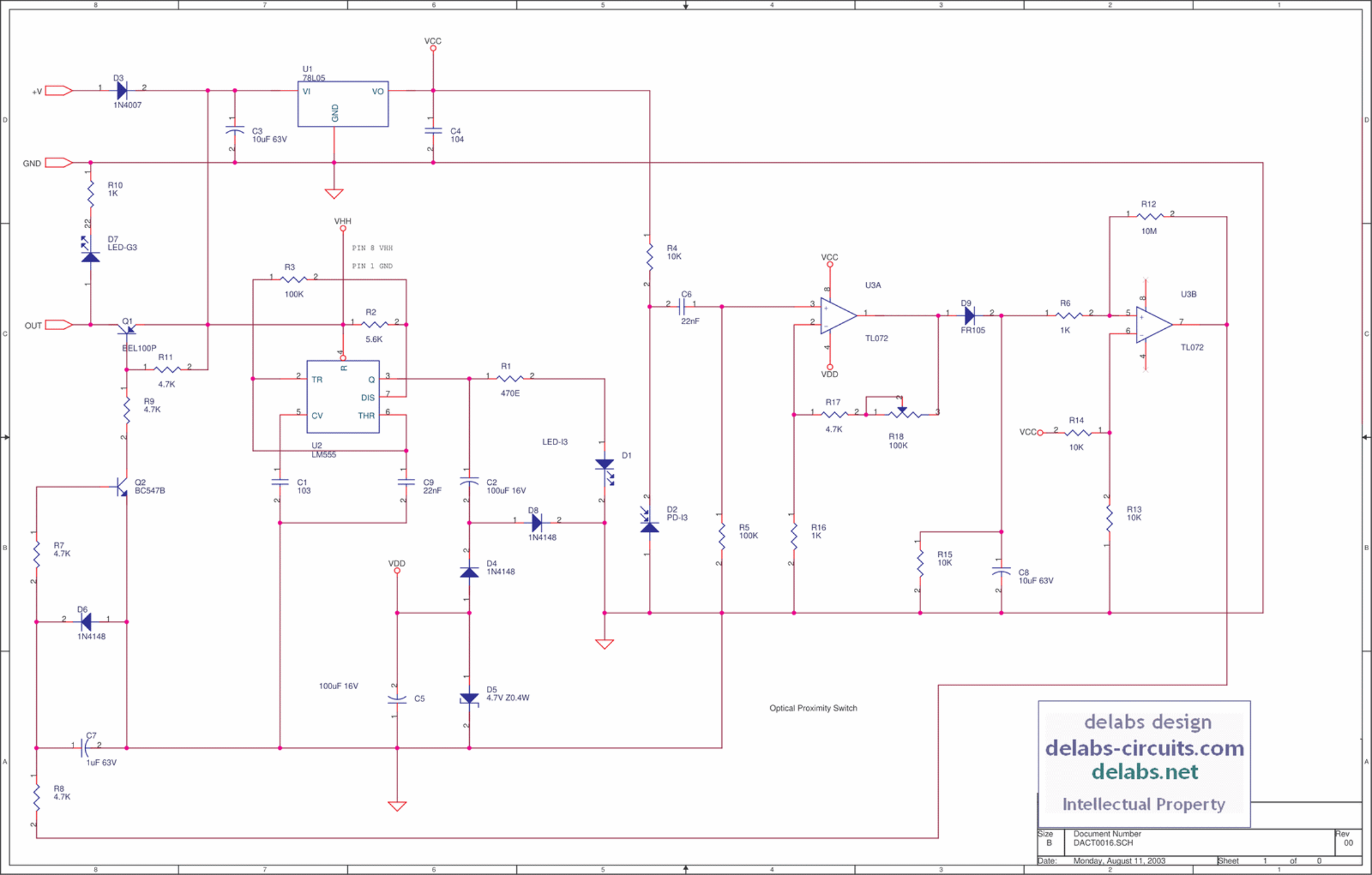
+V
GND
OUT
D3
1N4007
U1
78L05
VI
VO
GND
VCC
C3
10uF 63V
C4
104
R10
1K
D7
LED-G3
Q1
EEL100P
R11
4.7K
R9
4.7K
Q2
BC547B
R7
4.7K
D6
1N4148
C7
1uF 63V
R8
4.7K
VHH
PIN 8 VHH
PIN 1 GND
R3
100K
R2
5.6K
U2
LM555
TR
Q
DIS
CV
THR
C1
103
C9
22nF
R1
470E
LED-I3
D1
C2
100uF 16V
D8
1N4148
D4
1N4148
VDD
100uF 16V
C5
D5
4.7V Z0.4W
D2
PD-I3
R4
10K
C6
22nF
R5
100K
U3A
TL072
VDD
R17
4.7K
R18
100K
R16
1K
D9
FR105
R6
1K
R12
10M
U3B
TL072
R14
10K
R13
10K
R15
10K
C8
10uF 63V
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