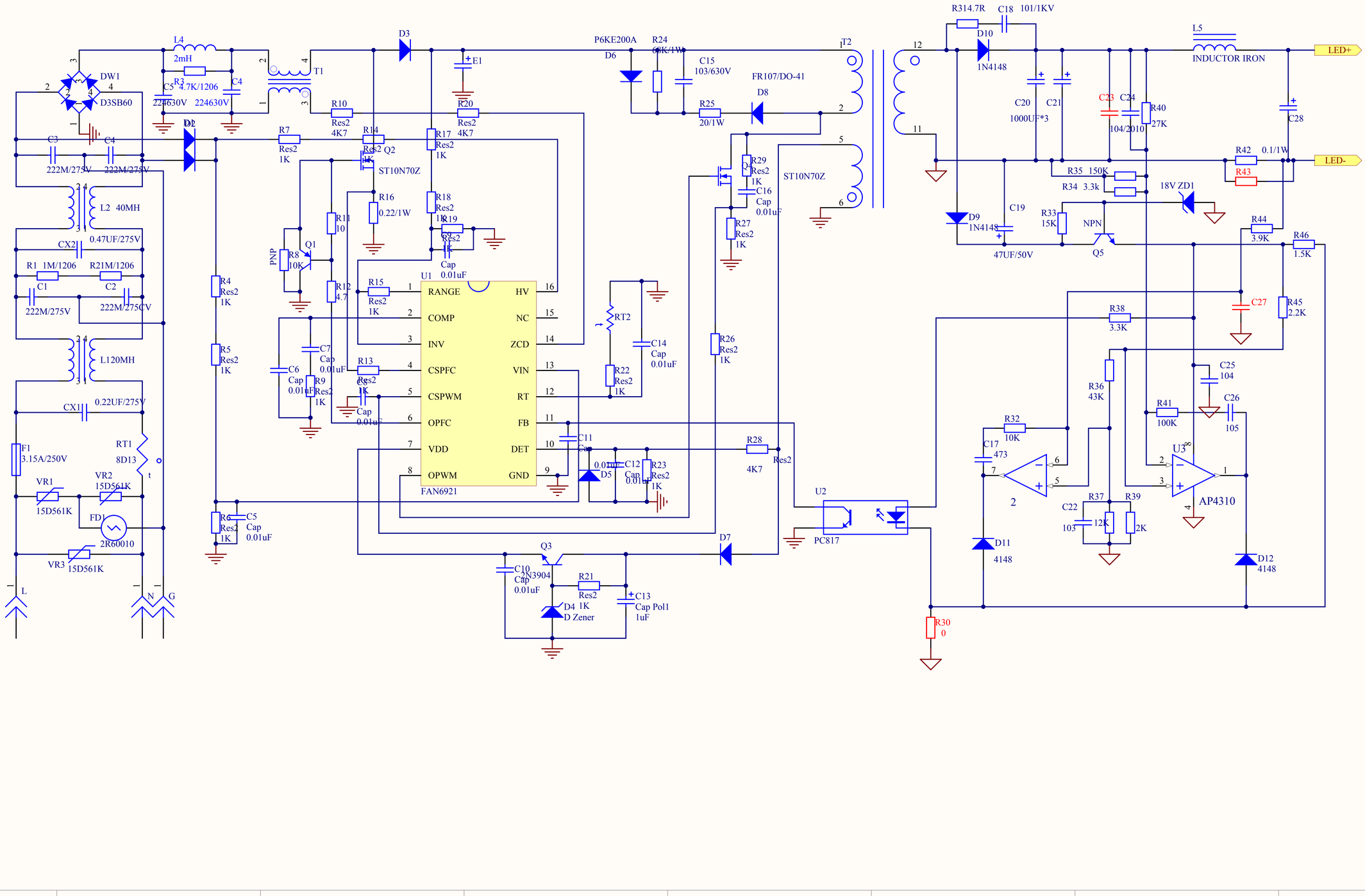
DW1
D3SB60
L4
2mH
R3
4.7K/1206
C5
224630V
C4
224630V
T1
D3
E1
P6KE200A
D6
R24
68K/1W
C15
103/630V
R25
20/1W
FR107/DO-41
D8
T2
ST10N70Z
R314.7R
C18
101/1KV
D10
1N4148
L5
INDUCTOR IRON
LED+
LED-
C20
1000UF*3
C21
C23
C24
104/2010
R40
27K
C28
R42
0.1/1W
R43
R35
150K
R34
3.3k
18V ZD1
C19
D9
1N4148
47UF/50V
R33
15K
NPN
Q5
R44
3.9K
R46
1.5K
C27
R45
2.2K
R38
3.3K
C25
104
C26
105
R36
43K
R41
100K
R32
10K
C17
473
U3
AP4310
C22
103
R37
12K
R39
2K
D11
4148
D12
4148
C3
222M/275V
C4
222M/275V
L2
40MH
CX2
0.47UF/275V
R1
1M/1206
R21M/1206
C1
222M/275V
C2
222M/275CV
L120MH
CX1
0.22UF/275V
F1
3.15A/250V
RT1
8D13
VR1
15D561K
VR2
15D561K
FD1
2R60010
VR3
15D561K
L
N
G
R4
Res2
1K
R5
Res2
1K
R6
Res2
1K
C5
Cap
0.01uF
R7
Res2
1K
R10
Res2
4K7
R14
Res2
1K
Q2
R16
0.22/1W
R17
Res2
1K
R18
Res2
1K
R19
Res2
1K
Cap
0.01uF
R20
Res2
4K7
R11
10
Q1
PNP
R8
10K
R12
4.7
R15
Res2
1K
C7
Cap
0.01uF
C6
Cap
0.01uF
R9
Res2
1K
R13
Res2
1K
Cap
0.01uF
U1
RANGE
COMP
INV
CSPFC
CSPWM
OPFC
VDD
OPWM
HV
NC
ZCD
VIN
RT
FB
DET
GND
FAN6921
RT2
C14
Cap
0.01uF
R22
Res2
1K
R26
Res2
1K
R29
Res2
1K
Q4
C16
Cap
0.01uF
R27
Res2
1K
C11
Cap
0.01uF
D5
C12
Cap
0.01uF
R23
Res2
1K
R28
4K7
Res2
U2
PC817
Q3
2N3904
C10
Cap
0.01uF
R21
Res2
D4 1K
D Zener
C13
Cap Pol1
1uF
D7
R30
0