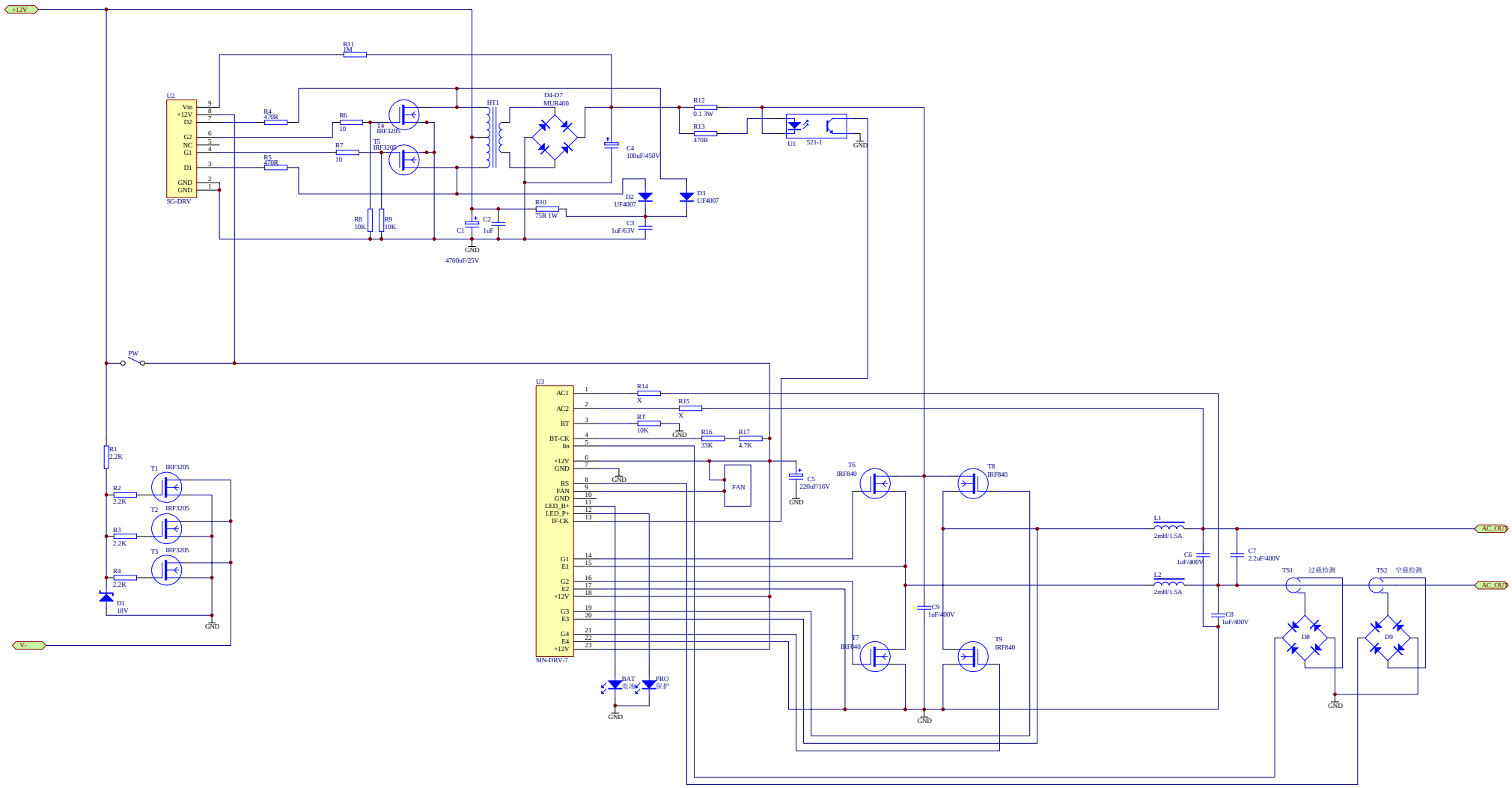
+12V
V-
U2
SG-DRV
Vin
+12V
D2
G2
NC
G1
D1
GND
GND
R11
1M
R4
470R
R5
470R
R6
10
R7
10
T4
IRF3205
T5
IRF3205
R8
10K
R9
10K
HT1
D4-D7
MUR460
C1
4700uF/25V
C2
1uF
C4
100uF/450V
R10
75R 1W
D2
UF4007
D3
UF4007
C3
1uF/63V
R12
0.1 3W
R13
470R
U1
521-1
GND
PW
R1
2.2K
R2
2.2K
R3
2.2K
R4
2.2K
T1
IRF3205
T2
IRF3205
T3
IRF3205
D1
18V
GND
U3
SIN-DRV-7
AC1
AC2
RT
BT-CK
Iin
+12V
GND
R5
FAN
GND
LED_B+
LED_P+
IF-CK
G1
E1
G2
E2
+12V
G3
E3
G4
E4
+12V
R14
X
R15
X
RT
10K
R16
33K
R17
4.7K
FAN
C5
220uF/16V
T6
IRF840
T7
IRF840
T8
IRF840
T9
IRF840
C9
1uF/400V
L1
2mH/1.5A
L2
2mH/1.5A
C6
1uF/400V
C7
2.2uF/400V
C8
1uF/400V
AC_OUT
AC_OUT
TS1
过载检测
TS2
空载检测
D8
D9
BAT
电池
PRO
保护