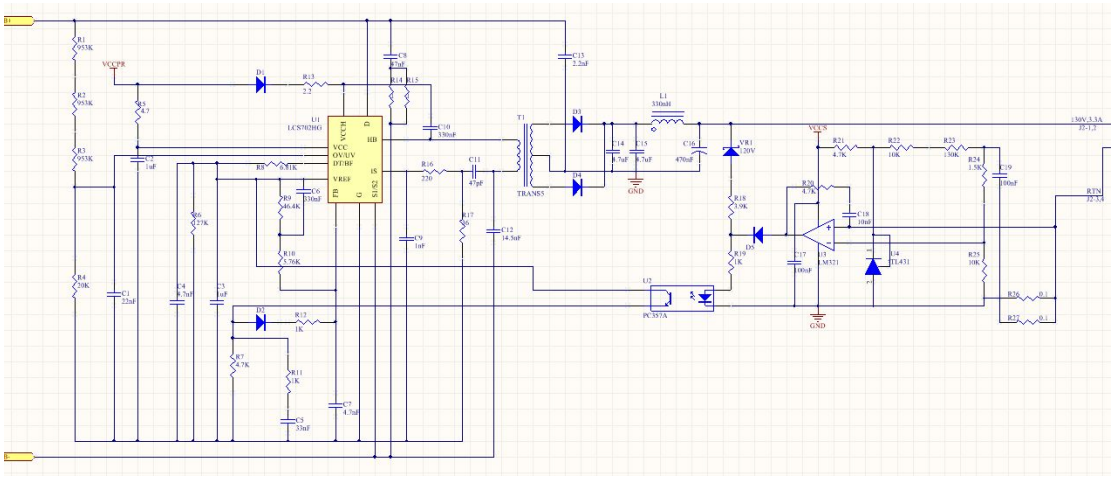

R1
953K
R2
953K
R3
953K
R4
20K
VCCPR
R5
4.7
C2
1uF
C1
22nF
D1
R13
2.2
U1
LCS702HG
VCCH
D
HB
VCC
OV/UV
DT/BF
VREF
IS
FB
G
S1/S2
R8
0.31K
C6
330nF
R9
46.4K
R10
5.76K
R6
27K
C4
4.7nF
C3
1uF
D2
R12
1K
R7
4.7K
R11
1K
C5
33nF
C7
4.7nF
C8
47nF
R14
R15
C10
330nF
R16
220
C11
47pF
C9
1nF
R17
6
C12
14.5nF
C13
2.2nF
T1
TRANS5
D3
D4
C14
4.7nF
C15
4.7nF
GND
L1
330nH
C16
470nF
VR1
120V
R18
3.9K
D5
R19
1K
U2
PC357A
VCCS
R21
4.7K
R22
10K
R23
130K
R24
1.5K
C19
100nF
R20
4.7K
C18
10nF
C17
100nF
U3
LM321
U4
TL431
R25
10K
R26
0.1
R27
0.1
130V,3.3A
J2-1,2
RTN
J2-3,4