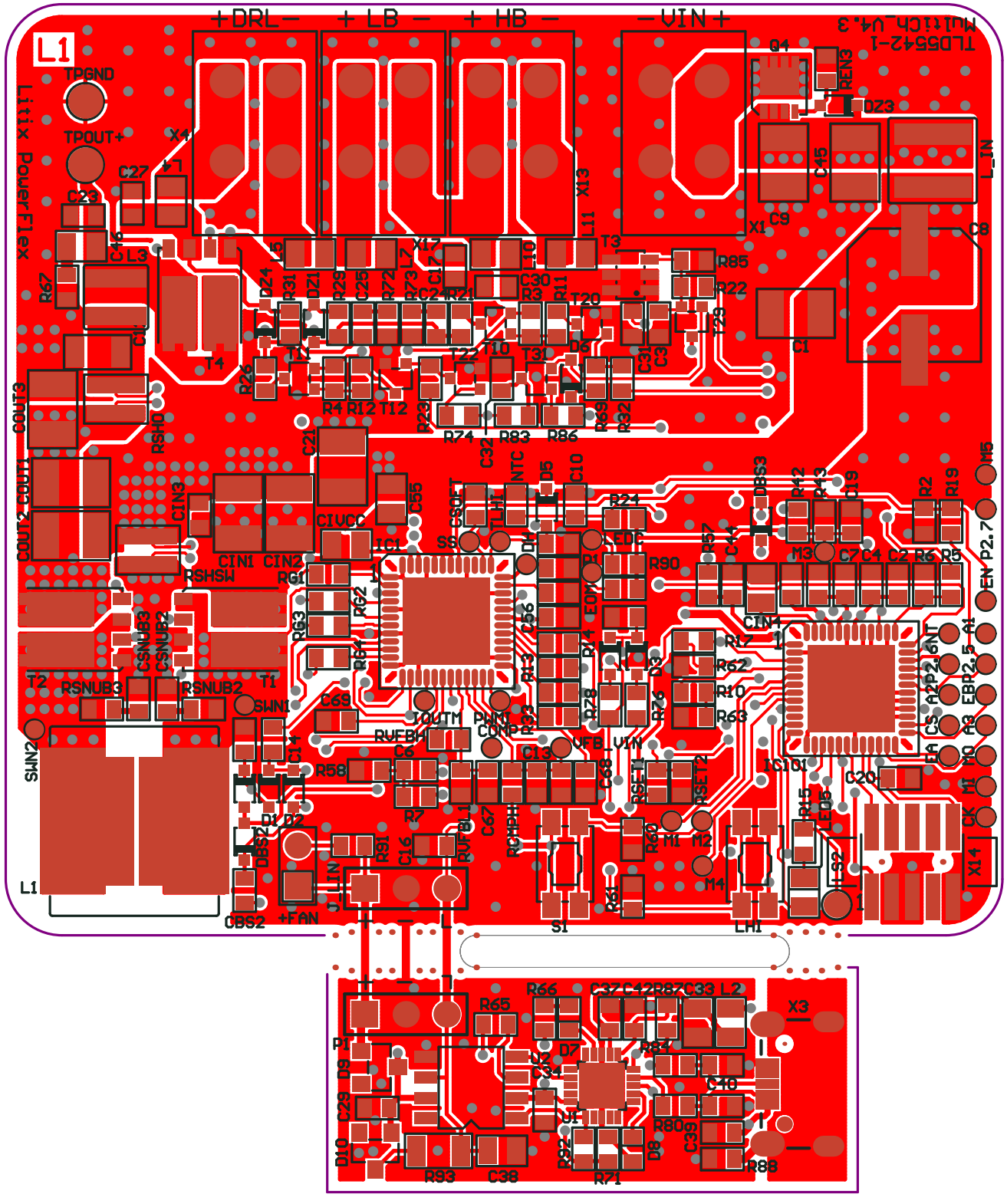

+DRL−
+ LB −
+ HB −
−VIN+
L1
TPGND
TPOUT+
X4
C27
C23
C46
L3
R67
C1
T4
COUT3
RSHO
COUT2
COUT1
CIN3
CIN1
CIN2
RSHSW
CSNUB3
CSNUB2
T2
RSNUB3
RSNUB2
T1
SWN1
SWN2
L1
CBST2
+FAN
D1
D2
C14
R58
C16
R91
LIN
CIVCC
C55
IC1
SS
DM
EDM
CSOFT
TLHI
NTC
D5
C10
R21
R90
C66
R14
R13
C69
IOUTM
PHM
COMP
R32
RVFBH
C6
C13
VFB
VIN
R7
C67
RCMPH
RVFBL
R78
R26
R62
R10
R60
C68
RSET1
RSET2
IC101
C20
R15
LED5
M1
M2
M4
S1
LHI
S2
X14
C45
C9
X1
C8
L_IN
Q1
REN3
DZ3
T3
L11
X13
L10
X12
L9
L7
C17
C30
R3
R11
R85
R22
T29
C31
C3
C1
D24
R31
DZ1
R29
C26
R72
R73
C2
R21
T11
T12
T10
T3L
D3
R26
R4
R12
R23
R74
R83
R86
R89
R32
C21
C32
R24
R42
R43
C19
R2
R19
M5
EN P2.7
M3
C7
C4
C2
R6
R5
R57
C41
CIN4
R17
R62
R10
R60
C3
A2 P2.6 NT
EBR2.5 A1
A3 M0
M1
CK
C5
FA
C20
R15
LED5
S2
1
X3
C37
C42
R87
C33
L2
R66
R65
P1
D9
C28
D10
R93
C38
D2
C34
R84
C40
R80
C39
R88
R92
D8
R71