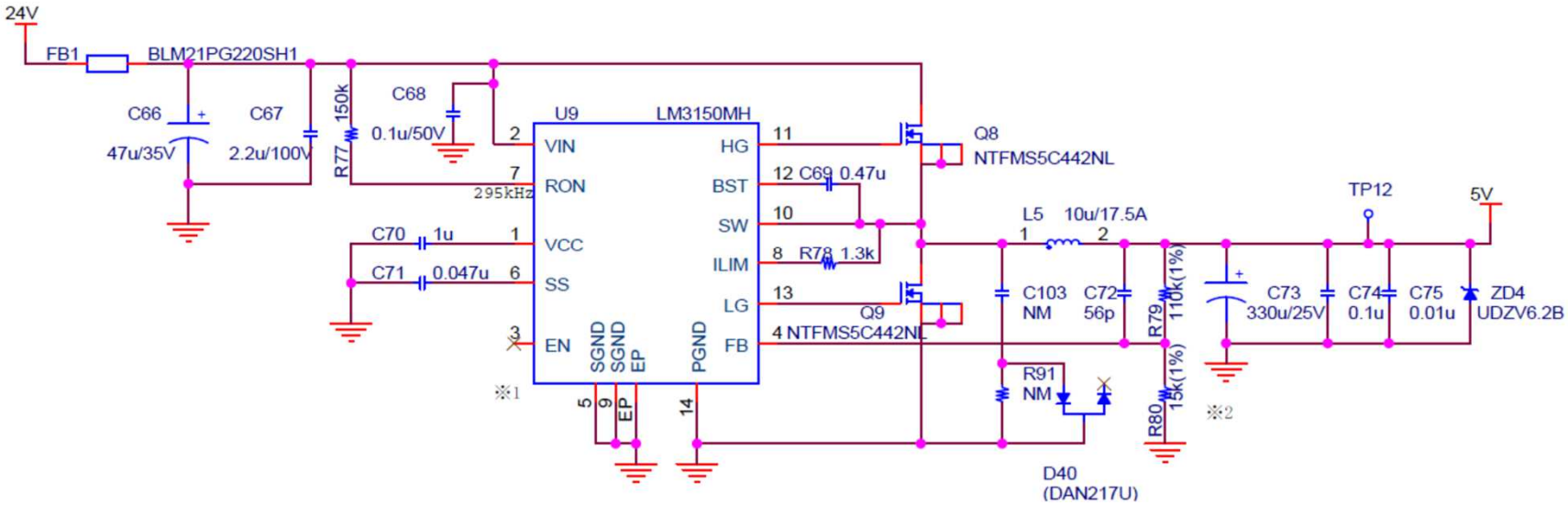
24V
FB1
BLM21PG220SH1
C66
47u/35V
C67
2.2u/100V
R77
150k
C68
0.1u/50V
U9
LM3150MH
2 VIN
7 RON
295kHz
C70 1u 1 VCC
C71 0.047u 6 SS
3 EN
※1
SGND
SGND
EP
5
9
EP
PGND
14
HG 11
BST 12
C69 0.47u
SW 10
ILIM 8
R78 1.3k
LG 13
FB 4
Q8
NTFMS5C442NL
Q9
NTFMS5C442NL
L5 10u/17.5A
1
2
C103
NM
C72
56p
R79
110k(1%)
R91
NM
R80
15k(1%)
D40
(DAN217U)
※2
C73
330u/25V
C74
0.1u
C75
0.01u
TP12
5V
ZD4
UDZV6.2B