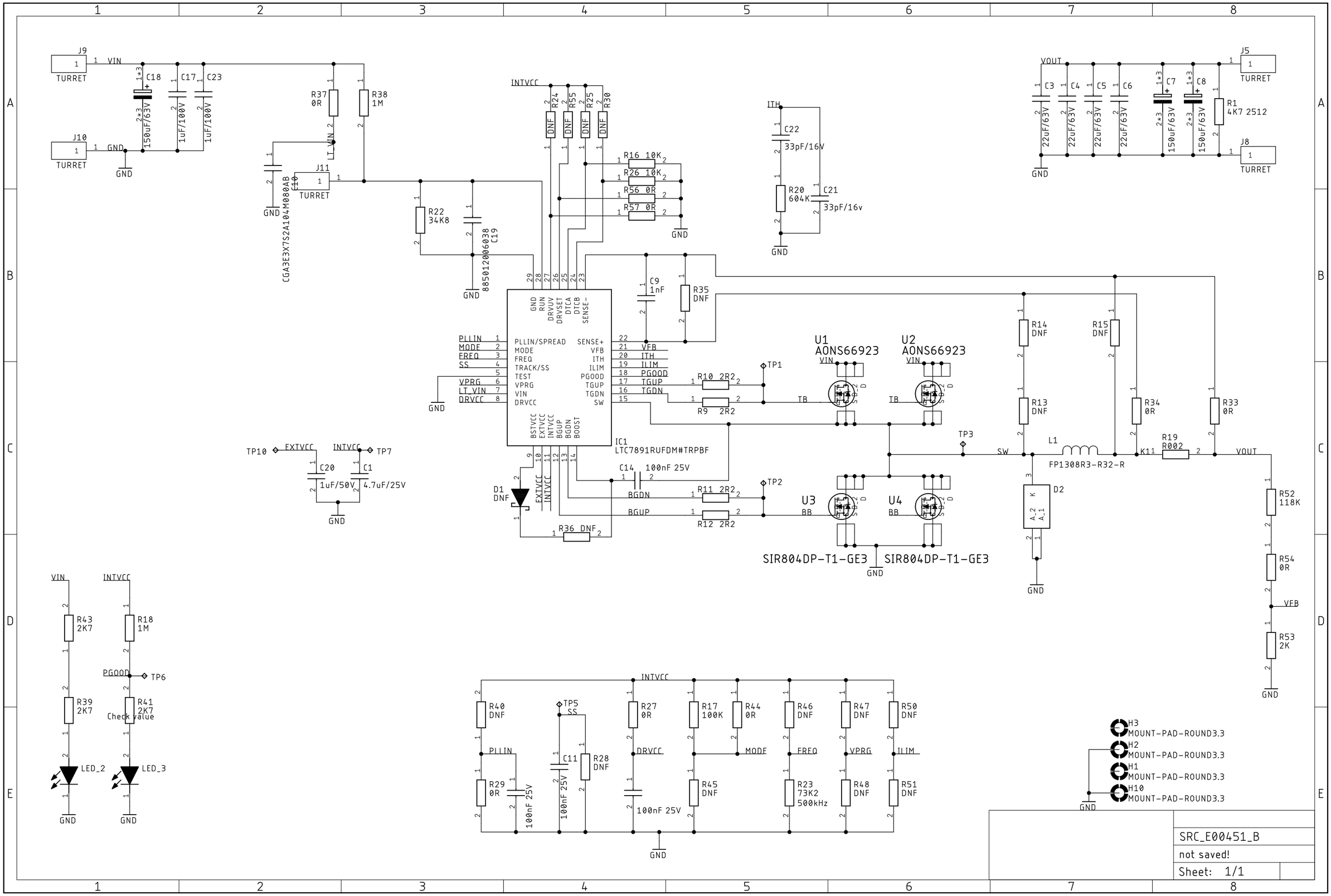

J9
TURRET
VIN
J10
TURRET
GND
C18
150uF/63V
C17
1uF/100V
C23
1uF/100V
R37
0R
R38
1M
LT_VIN
J11
TURRET
C10
CGA3E3X7S2A104M080AB
R22
34K8
C19
885012006038
INTVCC
R24
R55
R25
R30
DNF
R16 10K
R26 10K
R56 0R
R57 0R
ITH
C22
33pF/16V
R20
604K
C21
33pF/16v
VOUT
C3
C4
C5
C6
C7
C8
22uF/63V
150uF/63V
R1
4K7 2512
J5
J8
C9
1nF
R35
DNF
GND
RUN
DRVUV
DRVSET
DTCA
DTCB
SENSE-
PLLIN/SPREAD
MODE
FREQ
TRACK/SS
TEST
VPRG
VIN
DRVCC
SENSE+
VFB
ITH
ILIM
PGOOD
TGUP
TGDN
SW
BSTVCC
EXTVCC
INTVCC
BGUP
BGDN
BOOST
IC1
LTC7891RUFDM#TRPBF
PLLIN
MODE
FREQ
SS
VPRG
LT_VIN
DRVCC
R10 2R2
R9 2R2
TP1
TB
U1
AONS66923
U2
AONS66923
R14
DNF
R15
DNF
R13
DNF
R34
0R
R33
0R
TP3
SW
L1
FP1308R3-R32-R
K11
R19
R002
VOUT
D2
R52
118K
R54
0R
VFB
R53
2K
TP10
EXTVCC
INTVCC
TP7
C20
1uF/50V
C1
4.7uF/25V
C14
100nF 25V
D1
DNF
BGDN
BGUP
R11 2R2
R12 2R2
TP2
U3
U4
BB
SIR804DP-T1-GE3
SIR804DP-T1-GE3
R36 DNF
R43
2K7
R18
1M
PGOOD
TP6
R39
2K7
R41
2K7
Check value
LED_2
LED_3
R40
DNF
TP5
SS
R27
0R
R17
100K
R44
0R
R46
DNF
R47
DNF
R50
DNF
PLLIN
DRVCC
MODE
FREQ
VPRG
ILIM
R29
0R
100nF 25V
C11
100nF 25V
R28
DNF
100nF 25V
R45
DNF
R23
73K2
500kHz
R48
DNF
R51
DNF
H3
MOUNT-PAD-ROUND3.3
H2
MOUNT-PAD-ROUND3.3
H1
MOUNT-PAD-ROUND3.3
H10
MOUNT-PAD-ROUND3.3
SRC_E00451_B
not saved!
Sheet: 1/1