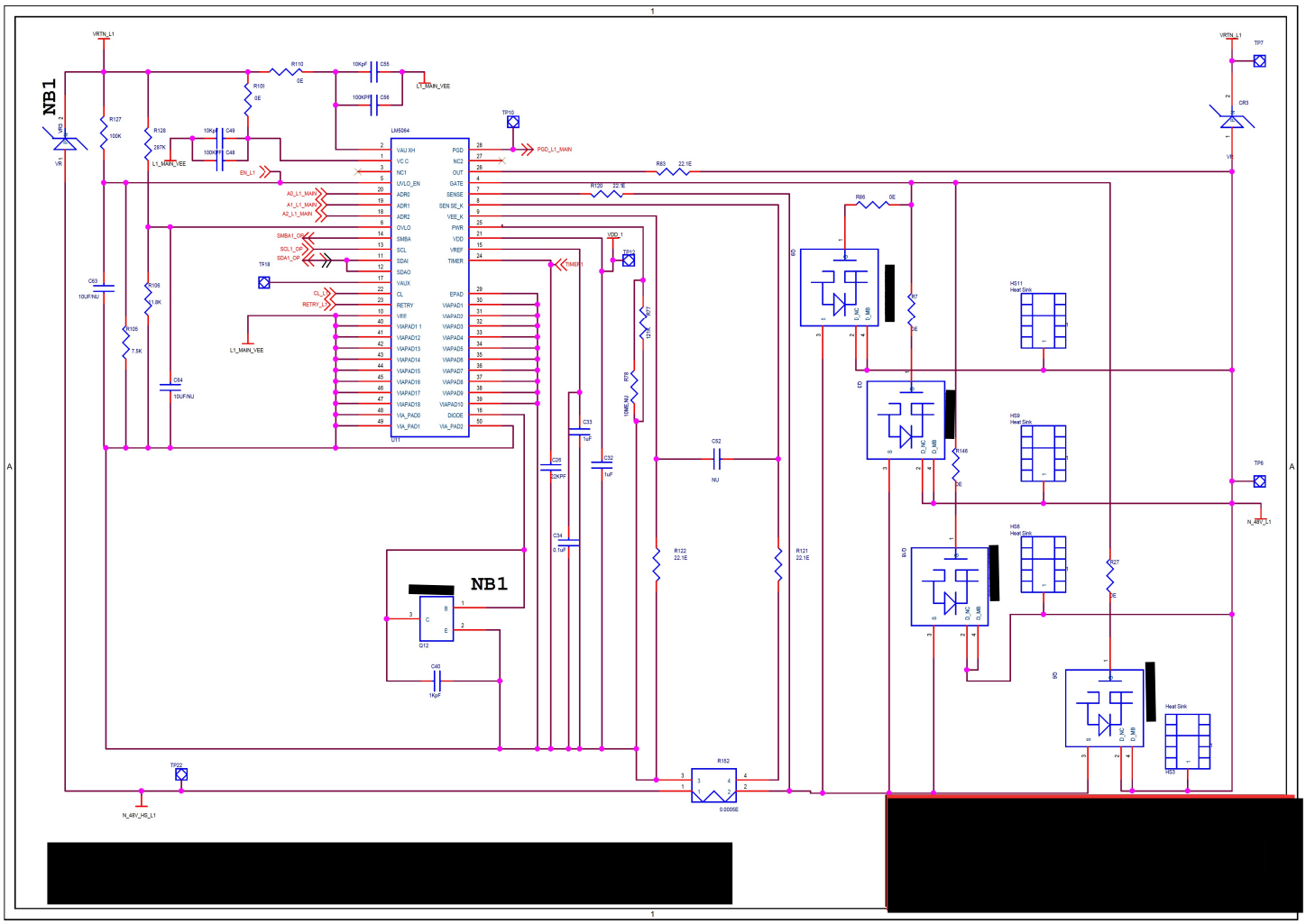
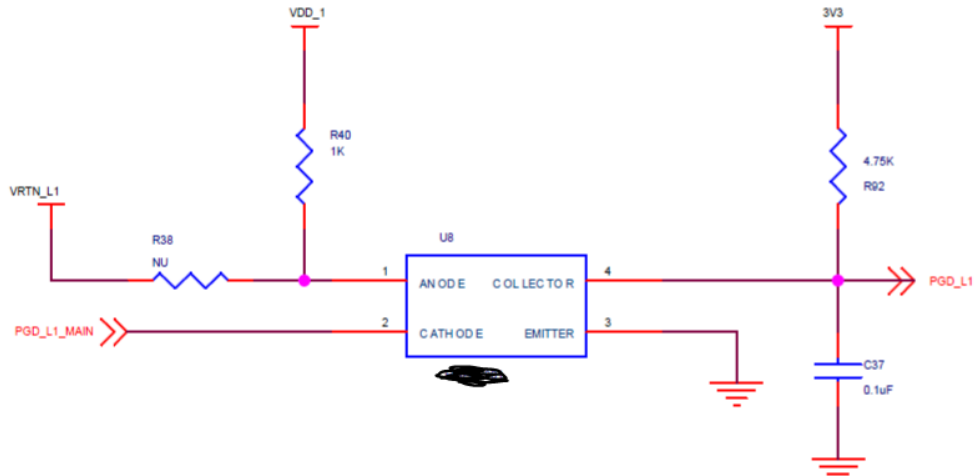
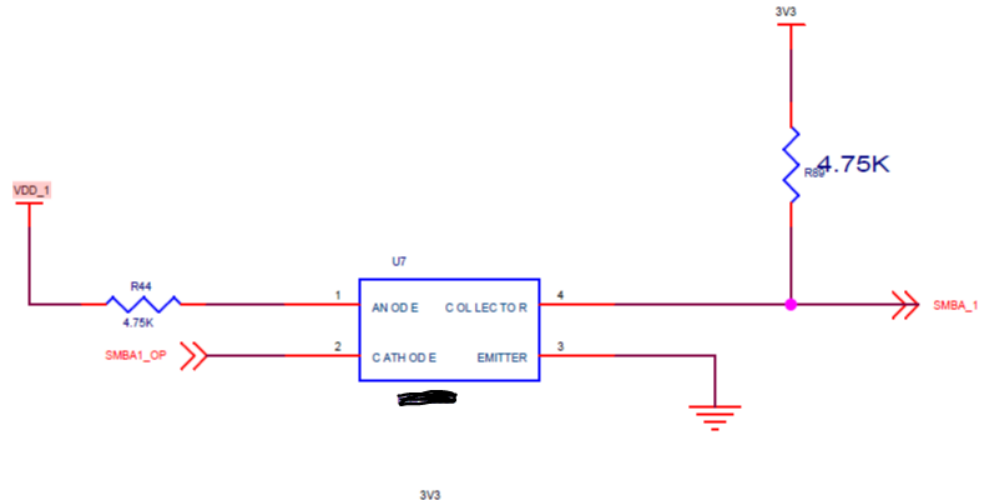
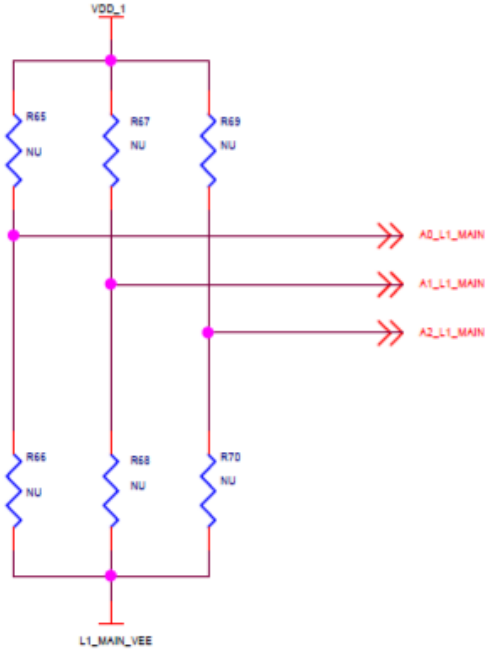
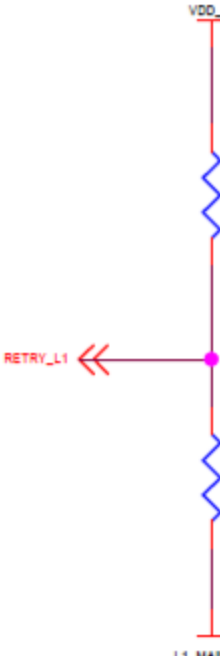
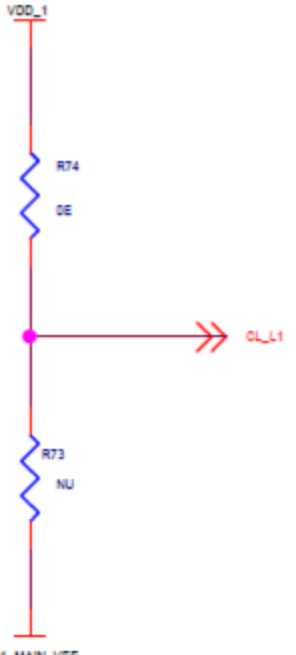

NB1
VRTN_L1
R110
0E
10KpF
C55
100KPF
C56
L1_MAIN_VEE
R101
0E
R127
100K
R128
267K
10KpF
C49
100KPF
C48
L1_MAIN_VEE
EN_L1
TP10
PGD_L1_MAIN
LM5064
VAU XH
VC C
NC1
UVLO_EN
ADR0
ADR1
ADR2
OVLO
SMBA
SCL
SDAI
SDAO
VAUX
CL
RETRY
VRE
VIAPAD1 1
VIAPAD12
VIAPAD13
VIAPAD14
VIAPAD15
VIAPAD16
VIAPAD17
VIAPAD18
VIA_PAD0
VIA_PAD1
PGD
NC2
OUT
GATE
SENSE
SEN SE_K
VEE_K
PWR
VDD
VREF
TIMER
EPAD
VIAPAD1
VIAPAD2
VIAPAD3
VIAPAD4
VIAPAD5
VIAPAD6
VIAPAD7
VIAPAD8
VIAPAD9
DIODE
VIA_PAD2
U11
A0_L1_MAIN
A1_L1_MAIN
A2_L1_MAIN
SMBA1_OR
SCL1_OR
SDA1_OR
CL_1
RETRY_1
TP18
L1_MAIN_VEE
C63
10UF/NU
R106
1.8K
R105
7.5K
C64
10UF/NU
VDD_1
TP12
TIMER
R83
22.1E
R120
22.1E
R86
0E
R7
0E
R146
0E
R27
0E
HS11
Heat Sink
HS9
Heat Sink
HS8
Heat Sink
Heat Sink
HS3
Q10
Q11
Q9
D_NC
D_MB
R79
10KE/1%
C33
1uF
C32
1uF
C26
220PF
C34
0.1uF
C62
NU
R122
22.1E
R121
22.1E
NB1
Q12
C40
1KpF
R152
0.005E
TP22
N_48V_HS_L1
TP7
VRTN_L1
CR3
VR
TP6
N_48V_L1


VDD_1
R40
1K
VRTN_L1
R38
NU
U8
1
ANODE
COLLECTOR
4
2
CATHODE
EMITTER
3
PGD_L1_MAIN
3V3
4.75K
R92
PGD_L1
C37
0.1uF


3V3
4.75K
R88
VDD_1
R44
4.75K
U7
1
ANODE
COLLECTOR
4
SMBA_1
2
CATHODE
EMITTER
3
SMBA1_OP
3V3


VDD_1
R65
NU
R67
NU
R69
NU
A0_L1_MAIN
A1_L1_MAIN
A2_L1_MAIN
R66
NU
R68
NU
R70
NU
L1_MAIN_VEE


VDD_1
R71
NU
RETRY_L1
R72
0E
L1_MAIN_VEE


VDD_1
R74
0E
CL_L1
R73
NU
L1_MAIN_VEE