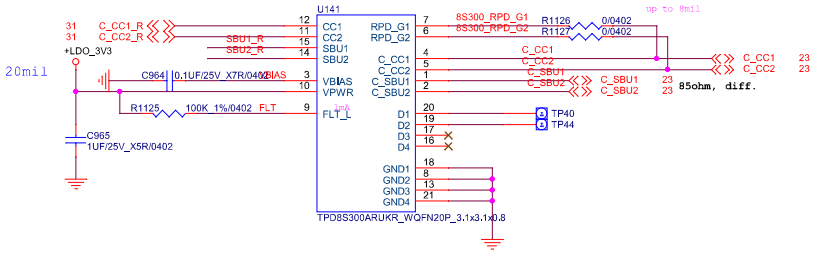
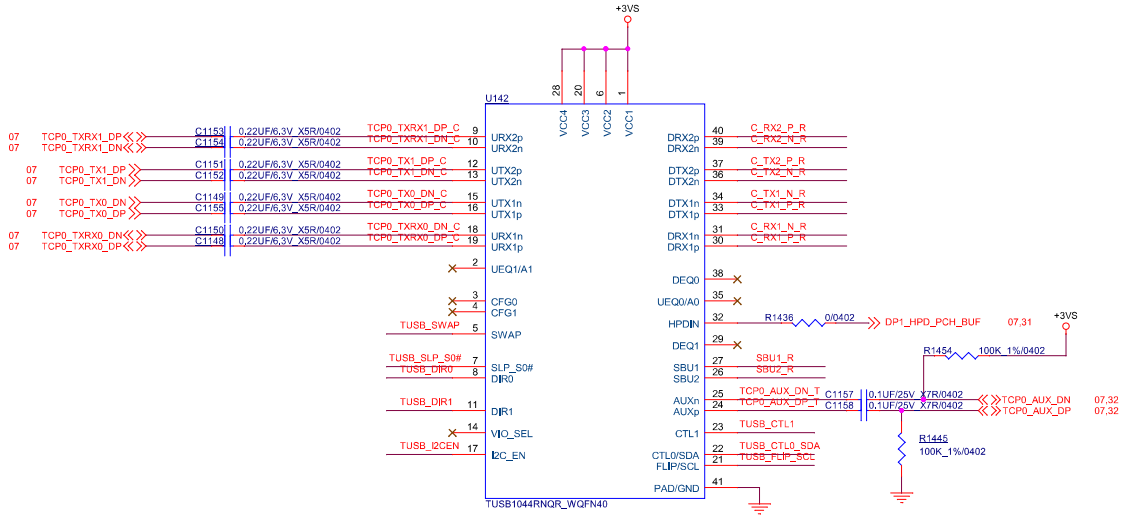
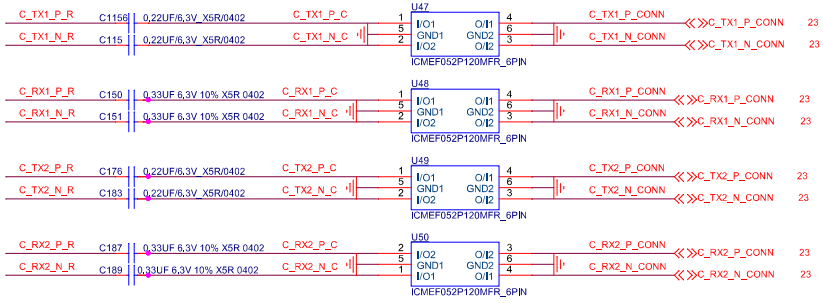
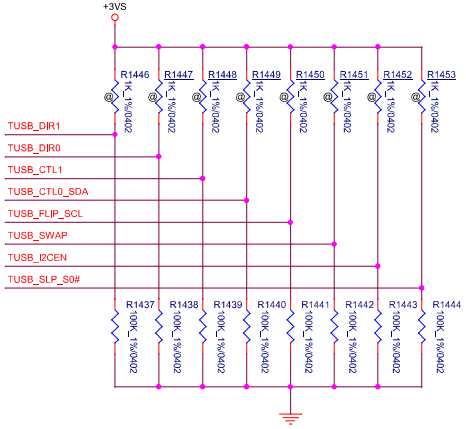
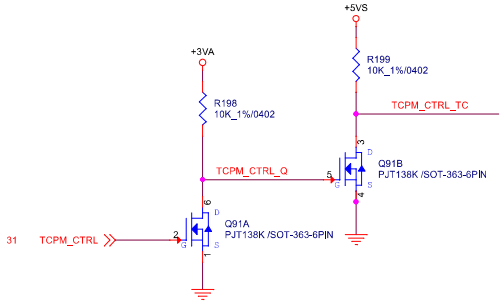
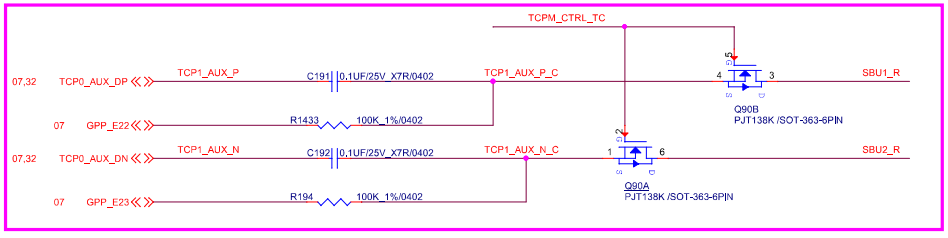

U141
TPD8S300ARUKR_WQFN20P_3.1x3.1x0.8
C_CC1_R
C_CC2_R
SBU1_R
SBU2_R
+LDO_3V3
20mil
C964
0.1UF/25V_X7R/0402
VBIAS
R1125
100K_1%/0402_FLT
C965
1UF/25V_X5R/0402
8S300_RPD_G1
8S300_RPD_G2
R1126
R1127
0/0402
up to 8mil
C_CC1
C_CC2
C_SBU1
C_SBU2
85ohm, diff.
TP40
TP44

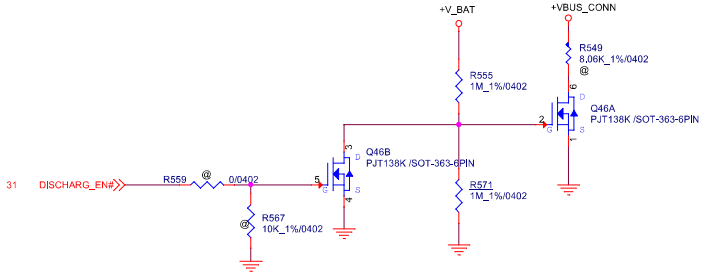

U142
TUSB1044RNQR_WQFN40
+3VS
TCP0_TXRX1_DP
TCP0_TXRX1_DN
TCP0_TX1_DP
TCP0_TX1_DN
TCP0_TX0_DN
TCP0_TX0_DP
TCP0_TXRX0_DN
TCP0_TXRX0_DP
0.22UF/6.3V_X5R/0402
TUSB_SWAP
TUSB_SLP_S0#
TUSB_DIR0
TUSB_DIR1
TUSB_I2CEN
R1436
0/0402
DP1_HPD_PCH_BUF
R1454
100K_1%/0402
R1445
100K_1%/0402
TCP0_AUX_DN
TCP0_AUX_DP
TUSB_CTL1
TUSB_CTL0_SDA
TUSB_FLIP_SCL


U47
U48
U49
U50
ICMEF052P120MFR_6PIN
C_TX1_P_R
C_TX1_N_R
C1156
C115
0.22UF/6.3V_X5R/0402
C_TX1_P_C
C_TX1_N_C
C_TX1_P_CONN
C_TX1_N_CONN
C_RX1_P_R
C_RX1_N_R
C150
C151
0.33UF 6.3V 10% X5R 0402
C_RX1_P_C
C_RX1_N_C
C_RX1_P_CONN
C_RX1_N_CONN
C_TX2_P_R
C_TX2_N_R
C176
C183
C_TX2_P_C
C_TX2_N_C
C_TX2_P_CONN
C_TX2_N_CONN
C_RX2_P_R
C_RX2_N_R
C187
C189
C_RX2_P_C
C_RX2_N_C
C_RX2_P_CONN
C_RX2_N_CONN


+3VS
R1446
R1447
R1448
R1449
R1450
R1451
R1452
R1453
10K_1%/0402
TUSB_DIR1
TUSB_DIR0
TUSB_CTL1
TUSB_CTL0_SDA
TUSB_FLIP_SCL
TUSB_SWAP
TUSB_I2CEN
TUSB_SLP_S0#
R1437
R1438
R1439
R1440
R1441
R1442
R1443
R1444
100K_1%/0402


+5VS
+3VA
R199
10K_1%/0402
R198
10K_1%/0402
TCPM_CTRL_TC
TCPM_CTRL_Q
Q91B
PJT138K /SOT-363-6PIN
Q91A
PJT138K /SOT-363-6PIN
31
TCPM_CTRL


TCPM_CTRL_TC
07,32
TCP0_AUX_DP
TCP1_AUX_P
C191
0.1UF/25V_X7R/0402
TCP1_AUX_P_C
SBU1_R
Q90B
PJT138K /SOT-363-6PIN
07
GPP_E22
R1433
100K_1%/0402
07,32
TCP0_AUX_DN
TCP1_AUX_N
C192
0.1UF/25V_X7R/0402
TCP1_AUX_N_C
SBU2_R
Q90A
PJT138K /SOT-363-6PIN
07
GPP_E23
R194
100K_1%/0402


+V_BAT
+VBUS_CONN
R555
1M_1%/0402
R549
8.06K_1%/0402
Q46A
PJT138K /SOT-363-6PIN
Q46B
PJT138K /SOT-363-6PIN
31
DISCHARG_EN#
R559
0/0402
R567
10K_1%/0402
R571
1M_1%/0402