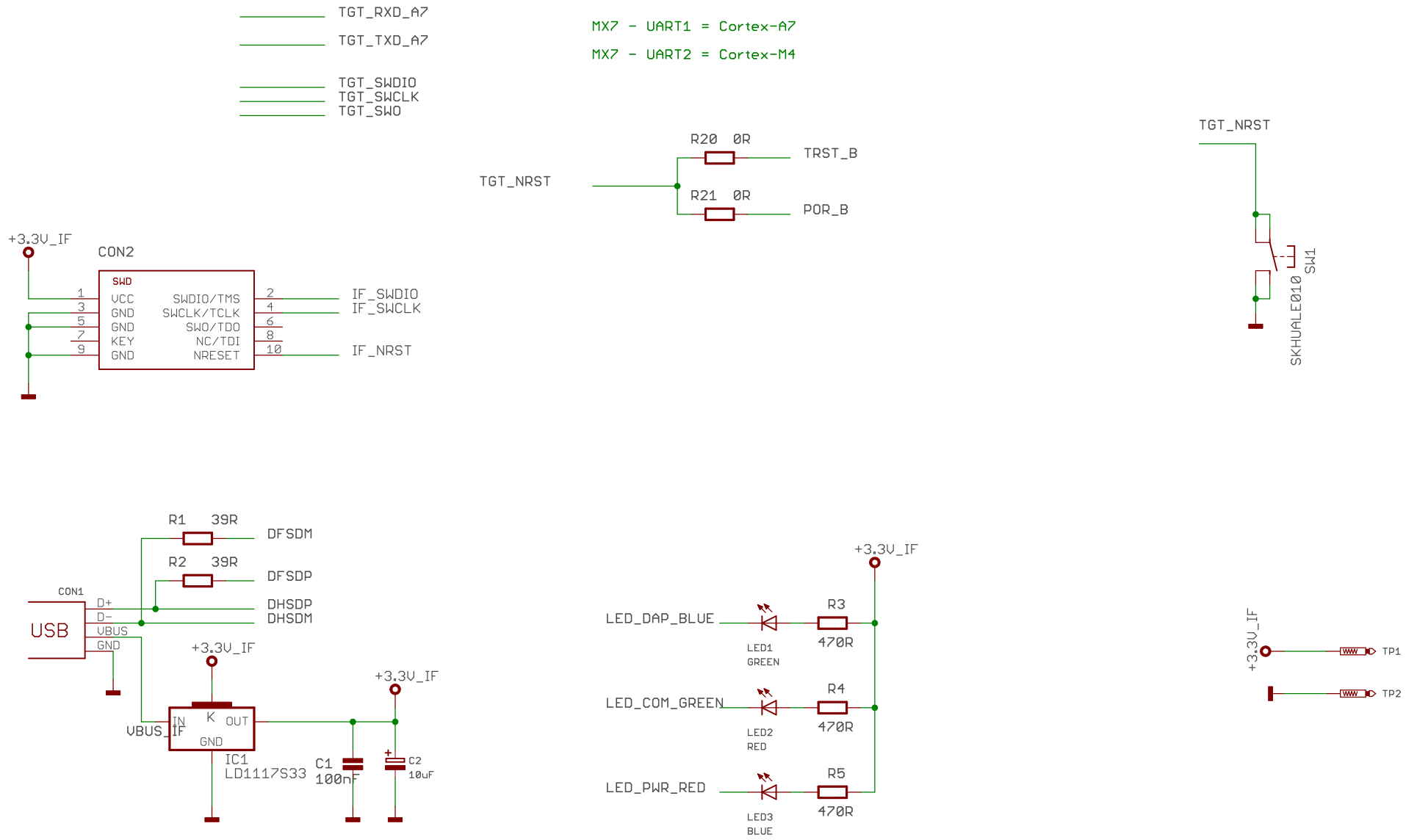
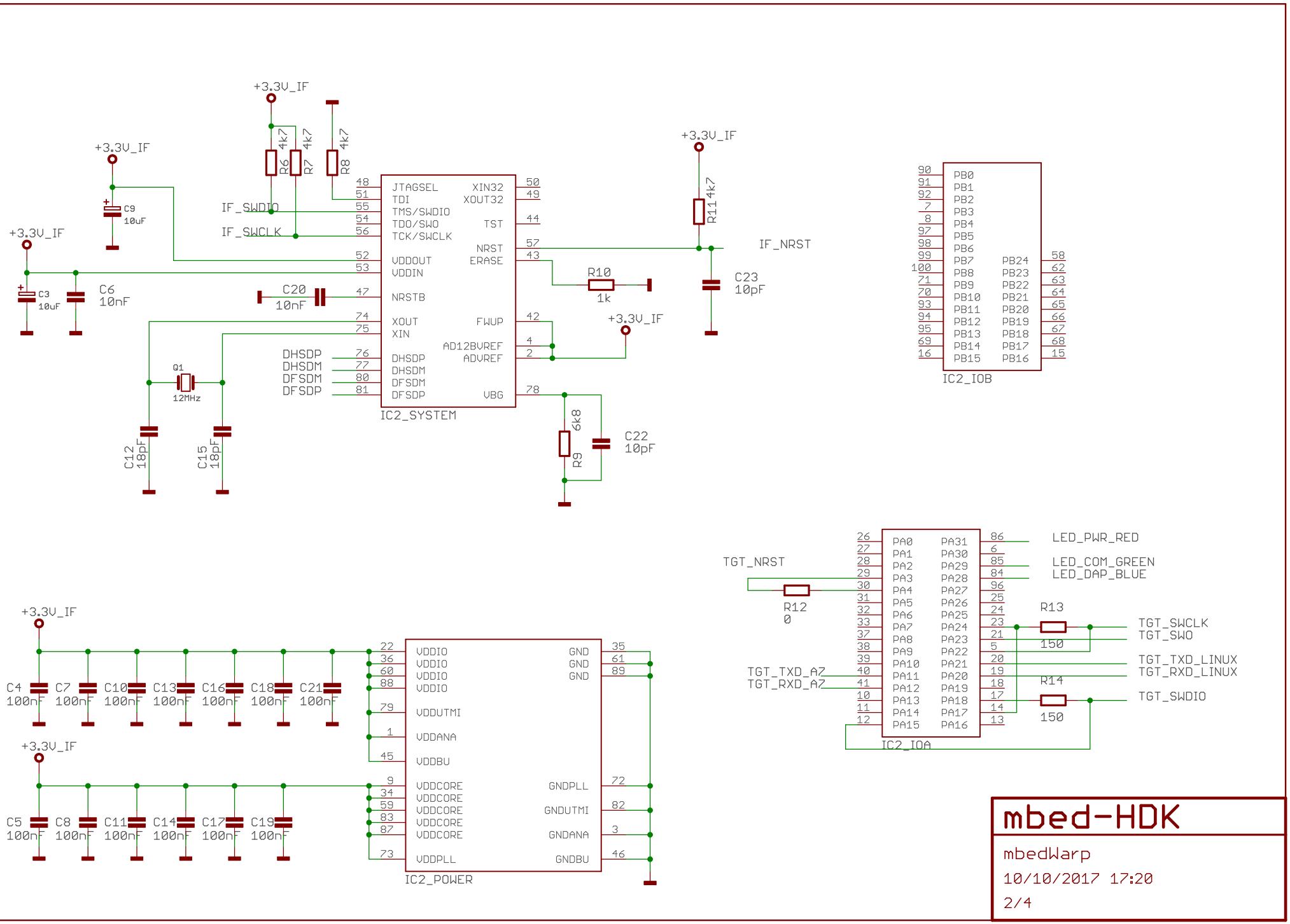


mbed-HDK

mbedWarp

10/10/2017 17:20

1/4

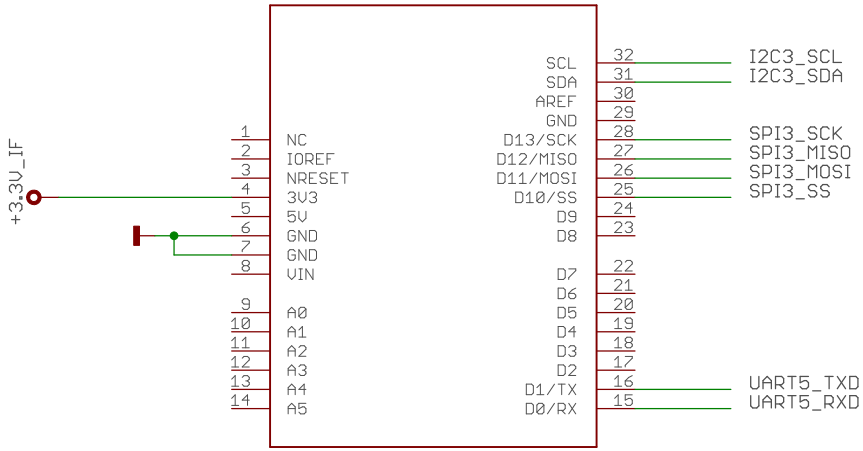


mbed-HDK

mbedWarp

10/10/2017 17:20

2/4

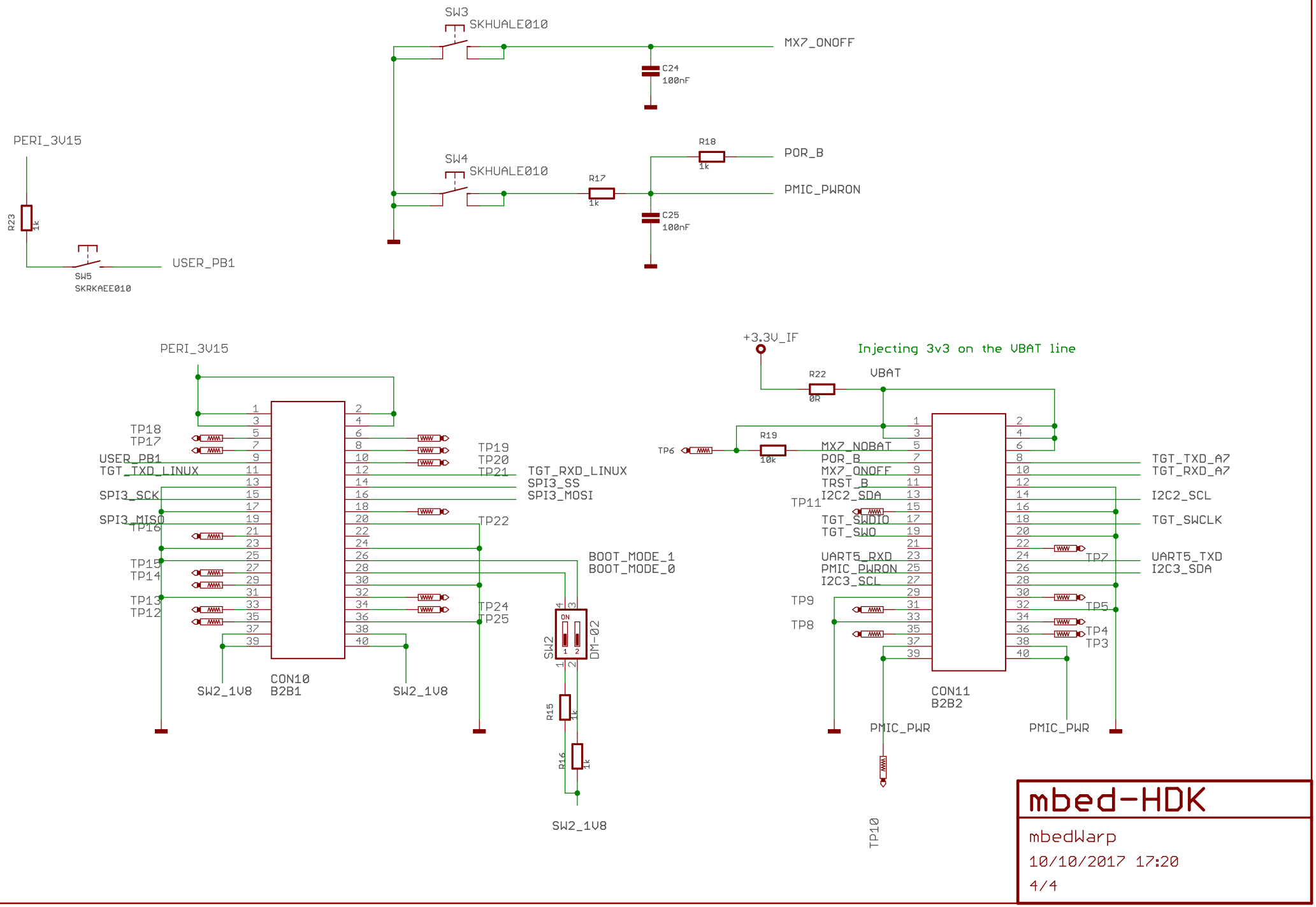


mbed-HDK

mbedWarp

10/10/2017 17:20

3/4


SW3
SKHUALE010
MX7_ONOFF
C24
100nF
PERI_3V15
R23
1k
SW4
SKHUALE010
R17
1k
R18
1k
POR_B
PMIC_PWRON
C25
100nF
SW5
SKRKAEE010
USER_PB1
PERI_3V15
TP18
TP17
USER_PB1
TGT_TXD_LINUX
SPI3_SCK
SPI3_MISO
TP16
TP15
TP14
TP13
TP12
TP19
TP20
TP21
TGT_RXD_LINUX
SPI3_SS
SPI3_MOSI
TP22
BOOT_MODE_1
BOOT_MODE_0
TP24
TP25
SW2
DM-02
R15
1k
R16
1k
SW2_1V8
SW2_1V8
SW2_1V8
CON10
B2B1
+3.3V_IF
Injecting 3v3 on the VBAT line
R22
0R
VBAT
TP6
R19
10k
MX7_NOBAT
POR_B
MX7_ONOFF
TRST_B
I2C2_SDA
TP11
TGT_SWDIO
TGT_SWO
UART5_RXD
PMIC_PWRON
I2C3_SCL
TP9
TP8
TGT_TXD_A7
TGT_RXD_A7
I2C2_SCL
TGT_SWCLK
TP7
UART5_TXD
I2C3_SDA
TP5
TP4
TP3
CON11
B2B2
PMIC_PWR
PMIC_PWR
TP10
mbed-HDK
mbedWarp
10/10/2017 17:20
4/4