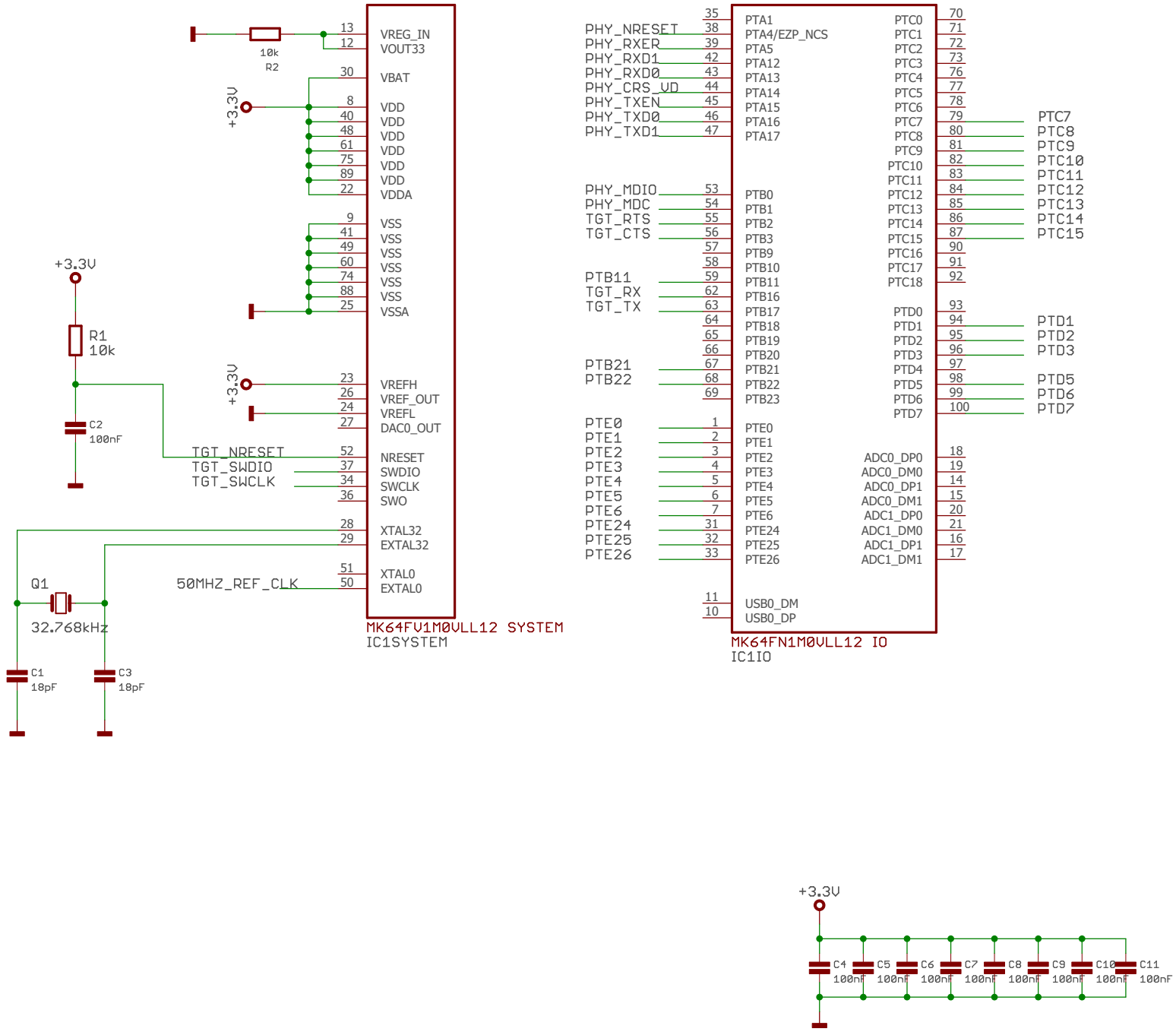
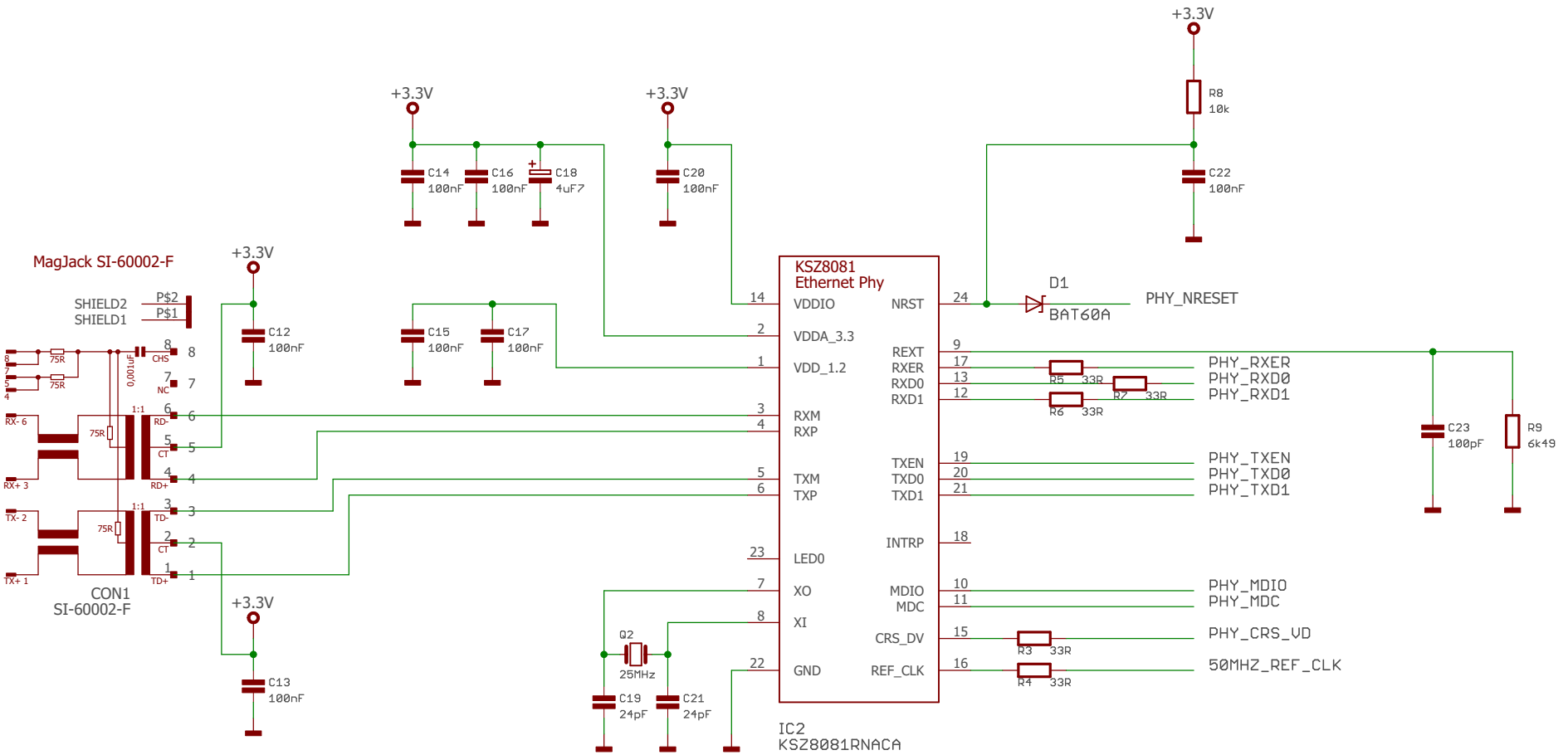

10k
R2
+3.3V
VREG_IN
VOUT33
VBAT
VDD
VDD
VDD
VDD
VDD
VDD
VDDA
VSS
VSS
VSS
VSS
VSS
VSS
VSSA
+3.3V
R1
10k
C2
100nF
+3.3V
VREFH
VREF_OUT
VREFL
DAC0_OUT
TGT_NRESET
TGT_SWDIO
TGT_SWCLK
NRESET
SWDIO
SWCLK
SWO
XTAL32
EXTAL32
Q1
32.768kHz
50MHZ_REF_CLK
XTAL0
EXTAL0
C1
18pF
C3
18pF
MK64FV1M0VLL12 SYSTEM
IC1SYSTEM
PHY_NRESET
PHY_RXER
PHY_RXD1
PHY_RXD0
PHY_CRS_VD
PHY_TXEN
PHY_TXD0
PHY_TXD1
PHY_MDIO
PHY_MDC
TGT_RTS
TGT_CTS
PTB11
TGT_RX
TGT_TX
PTB21
PTB22
PTE0
PTE1
PTE2
PTE3
PTE4
PTE5
PTE6
PTE24
PTE25
PTE26
PTA1
PTA4/EZP_NCS
PTA5
PTA12
PTA13
PTA14
PTA15
PTA16
PTA17
PTB0
PTB1
PTB2
PTB3
PTB9
PTB10
PTB11
PTB16
PTB17
PTB18
PTB19
PTB20
PTB21
PTB22
PTB23
PTE0
PTE1
PTE2
PTE3
PTE4
PTE5
PTE6
PTE24
PTE25
PTE26
USB0_DM
USB0_DP
PTC0
PTC1
PTC2
PTC3
PTC4
PTC5
PTC6
PTC7
PTC8
PTC9
PTC10
PTC11
PTC12
PTC13
PTC14
PTC15
PTC16
PTC17
PTC18
PTD0
PTD1
PTD2
PTD3
PTD4
PTD5
PTD6
PTD7
ADC0_DP0
ADC0_DM0
ADC0_DP1
ADC0_DM1
ADC1_DP0
ADC1_DM0
ADC1_DP1
ADC1_DM1
MK64FN1M0VLL12 IO
IC1IO
+3.3V
C4 100nF
C5 100nF
C6 100nF
C7 100nF
C8 100nF
C9 100nF
C10 100nF
C11 100nF
mbed-HDK
MCB-K64F-v1.0.0
not saved!
1/3



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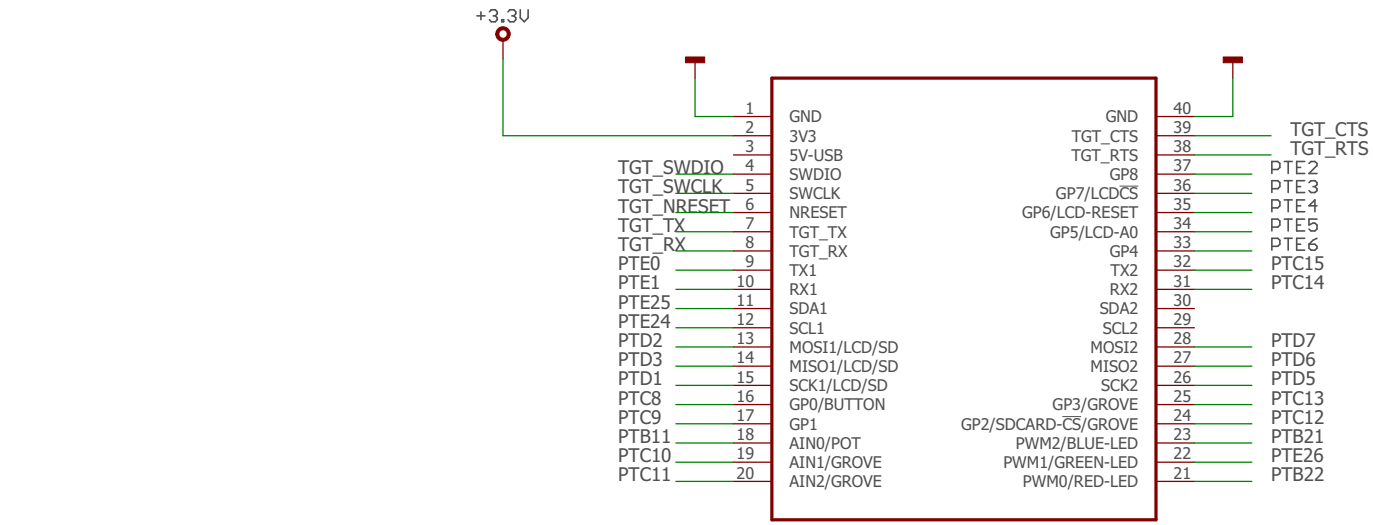
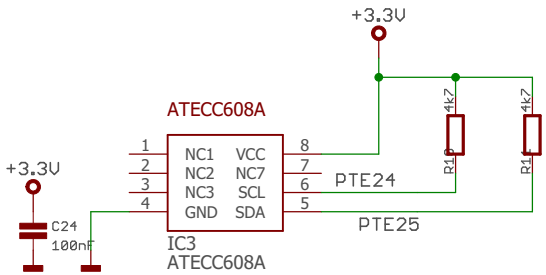
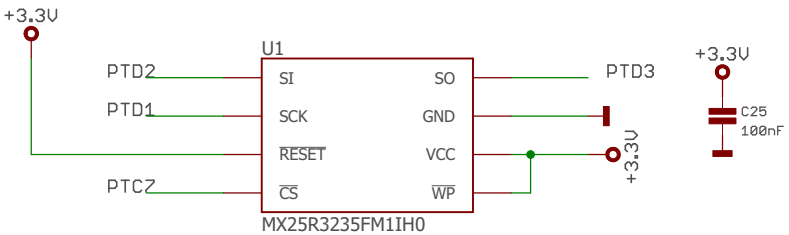
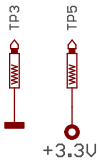
2/3









mbed-HDK

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