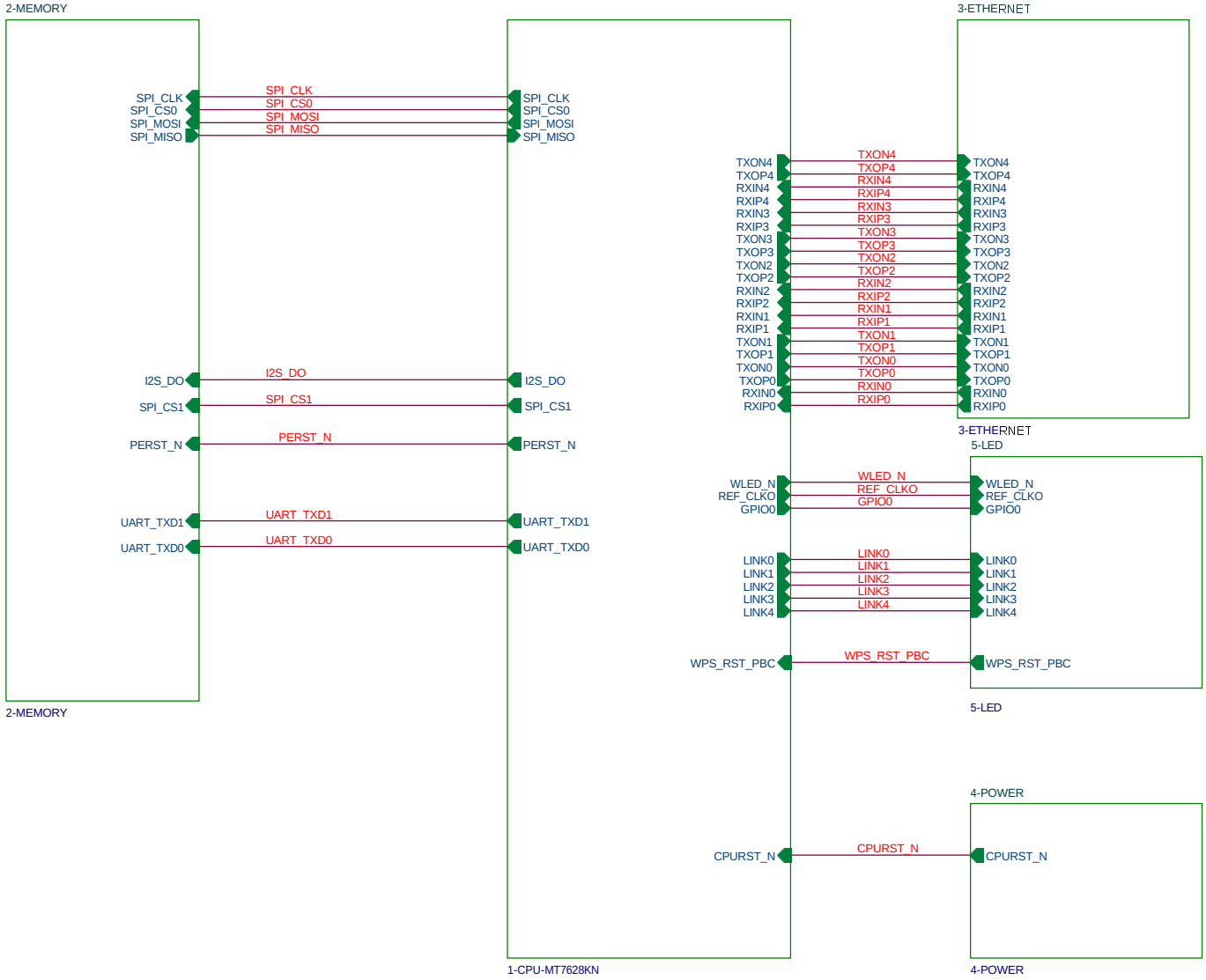
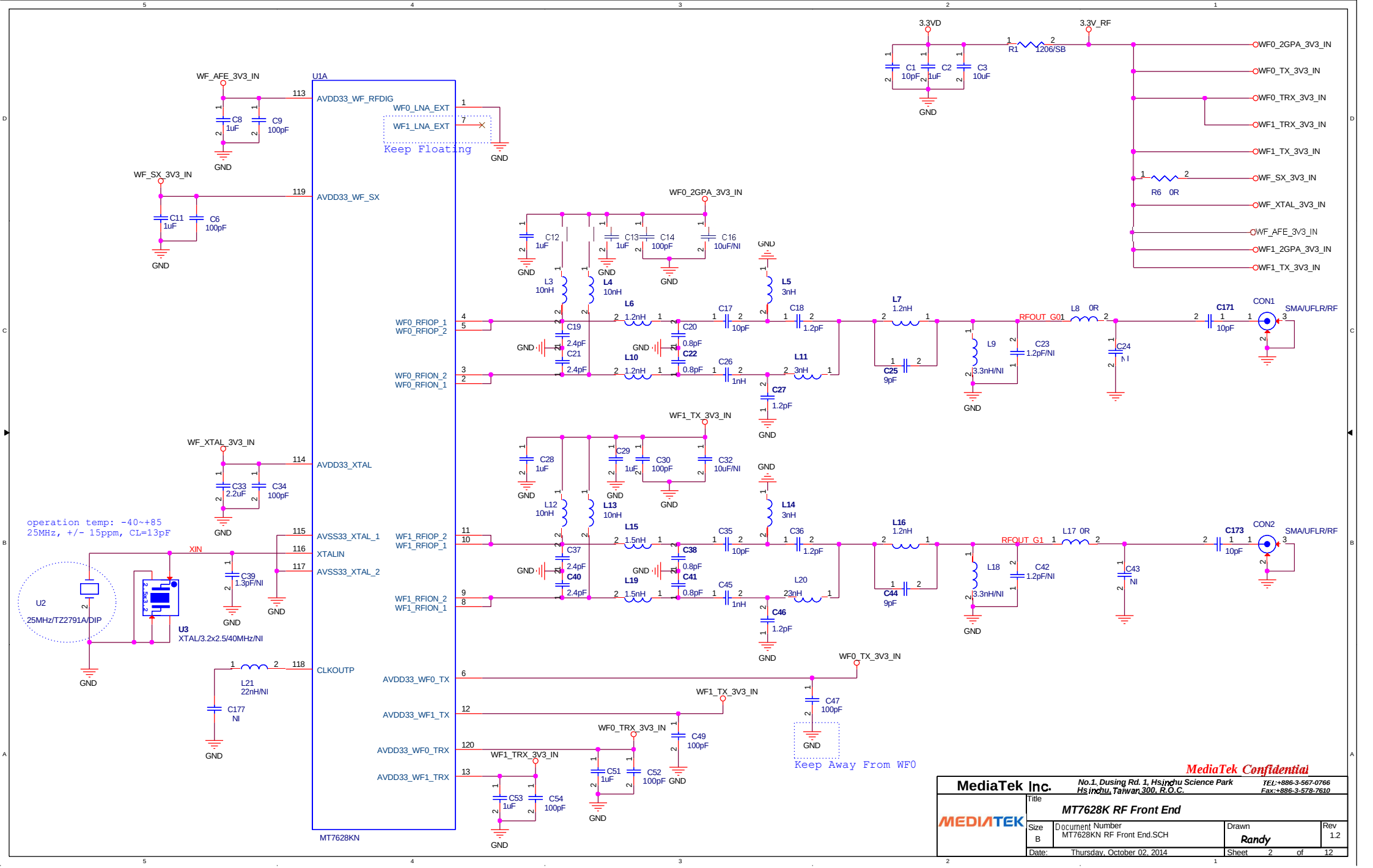
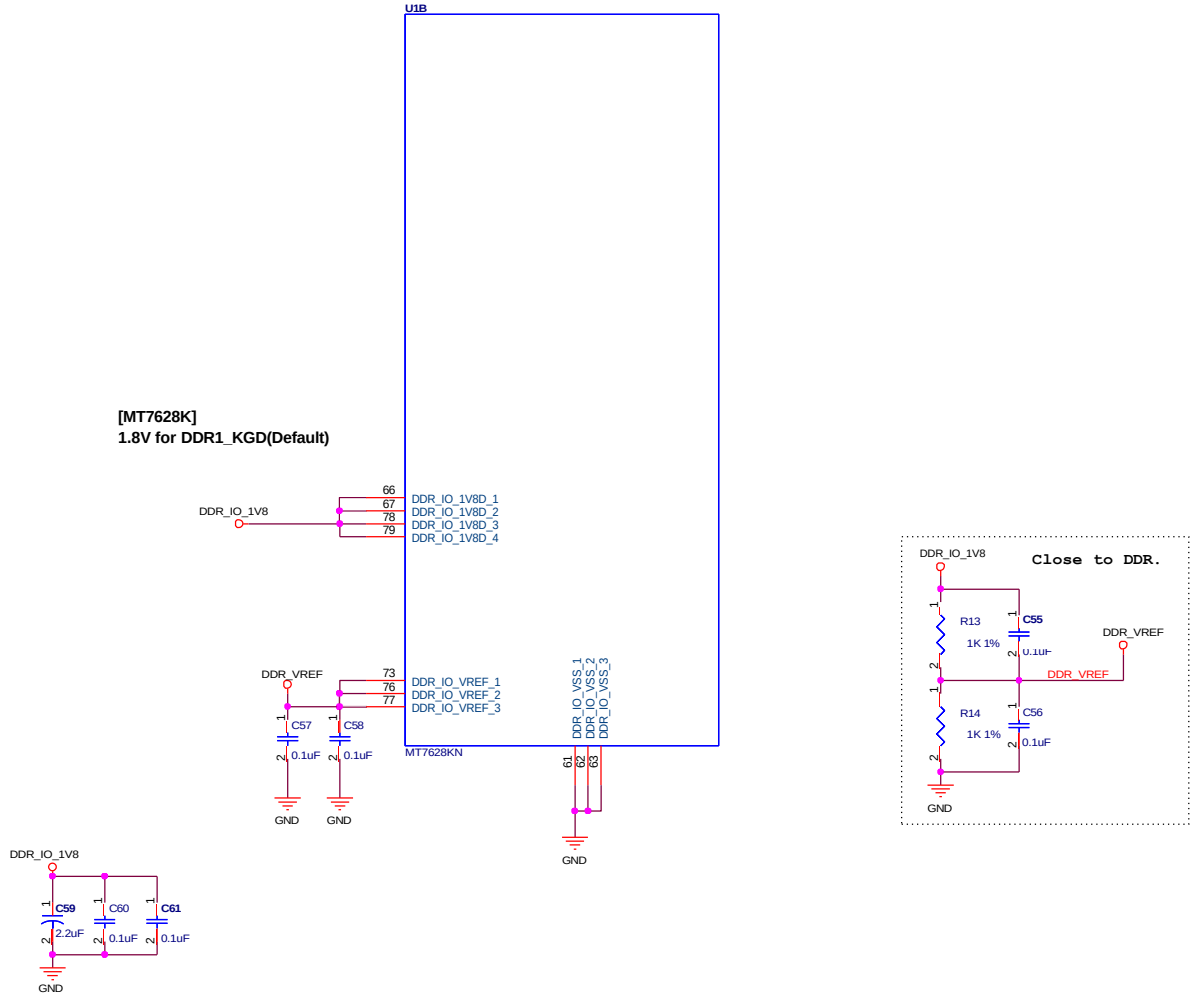


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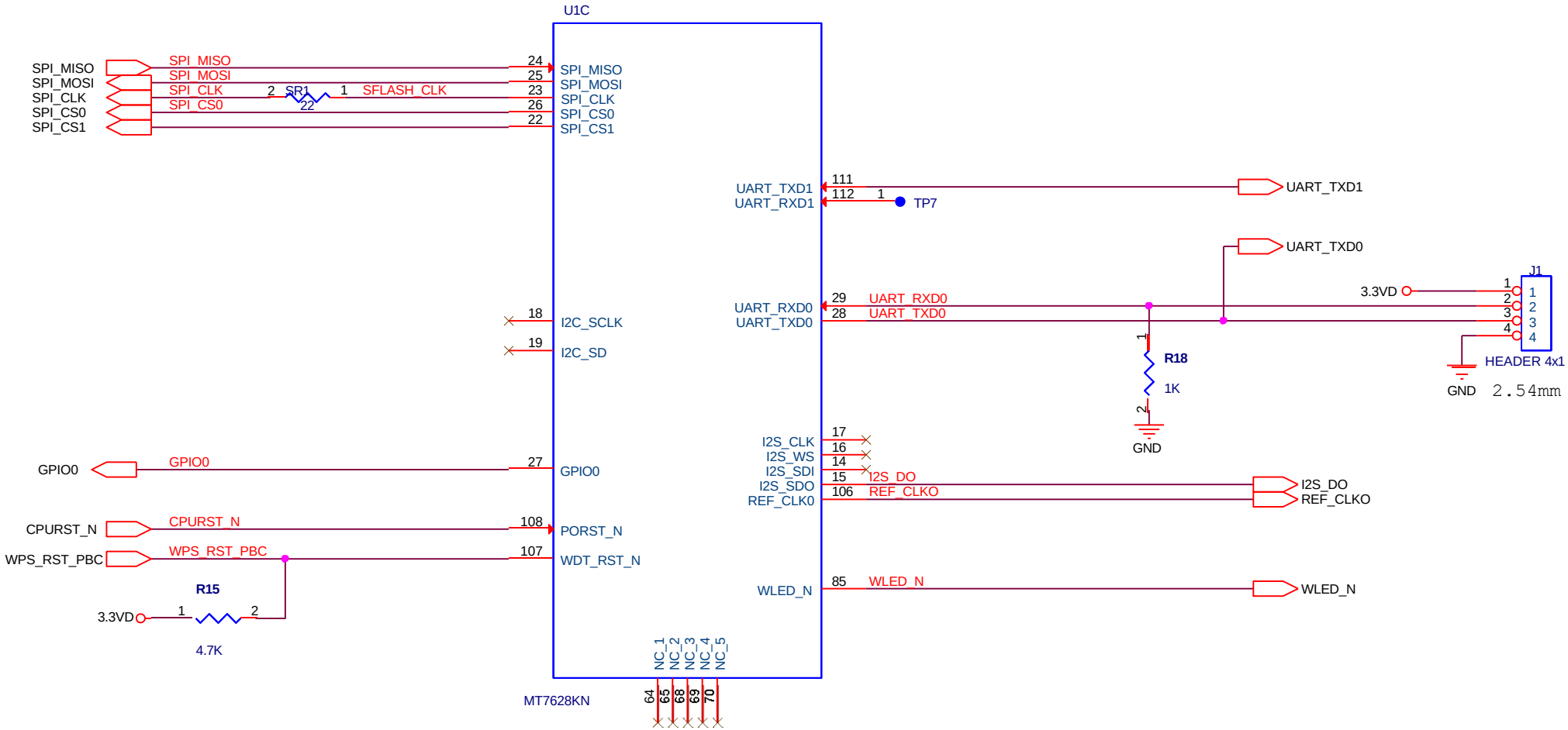
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Date: Thursday, October 02, 2014		Sheet 1 of 12	


3.3VD
3.3V_RF
R1 1206/SB
C1 10pF
C2 1uF
C3 10uF
WF0_2GPA_3V3_IN
WF0_TX_3V3_IN
WF0_TRX_3V3_IN
WF1_TRX_3V3_IN
WF1_TX_3V3_IN
WF_SX_3V3_IN
R6 0R
WF_XTAL_3V3_IN
WF_AFE_3V3_IN
WF1_2GPA_3V3_IN
WF1_TX_3V3_IN
U1A
AVDD33_WF_RFDIG
WF0_LNA_EXT
WF1_LNA_EXT
Keep Floating
AVDD33_WF_SX
AVDD33_XTAL
AVSS33_XTAL_1
XTALIN
AVSS33_XTAL_2
CLKOUTP
AVDD33_WF0_TX
AVDD33_WF1_TX
AVDD33_WF0_TRX
AVDD33_WF1_TRX
WF0_RFIOP_1
WF0_RFIOP_2
WF0_RFION_2
WF0_RFION_1
WF1_RFIOP_2
WF1_RFIOP_1
WF1_RFION_2
WF1_RFION_1
MT7628KN
operation temp: -40~+85
25MHz, +/- 15ppm, CL=13pF
U2
25MHz/TZ2791A/DIP
U3
XTAL/3.2x2.5/40MHz/NI
XIN
L3 10nH
L4 10nH
L5 3nH
L6 1.2nH
L7 1.2nH
L8 0R
L9 3.3nH/NI
L10 1.2nH
L11 3nH
L12 10nH
L13 10nH
L14 3nH
L15 1.5nH
L16 1.2nH
L17 0R
L18 3.3nH/NI
L19 1.5nH
L20 23nH
L21 22nH/NI
C25 9pF
C27 1.2pF
C44 9pF
C46 1.2pF
C47 100pF
C49 100pF
C171 10pF
C173 10pF
CON1
CON2
SMA/UFLR/RF
RFOUT_G01
RFOUT_G1
Keep Away From WF0
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Document Number MT7628KN RF Front End.SCH
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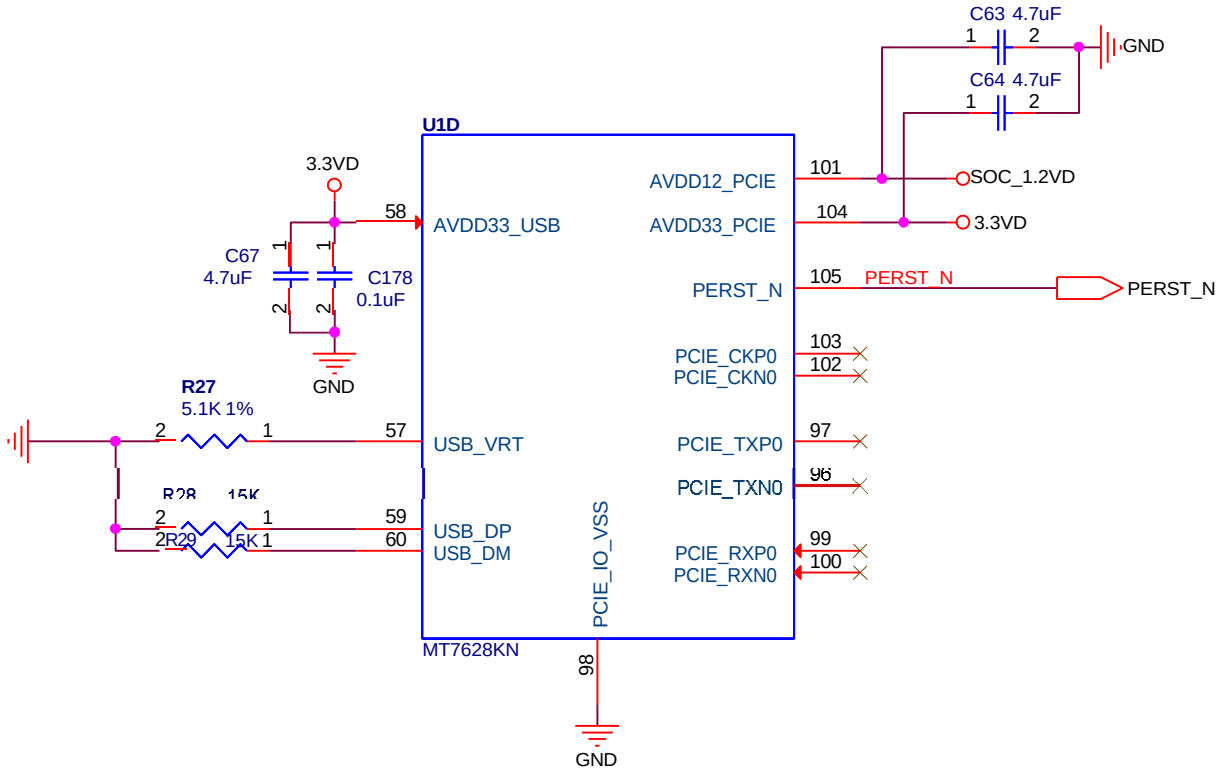
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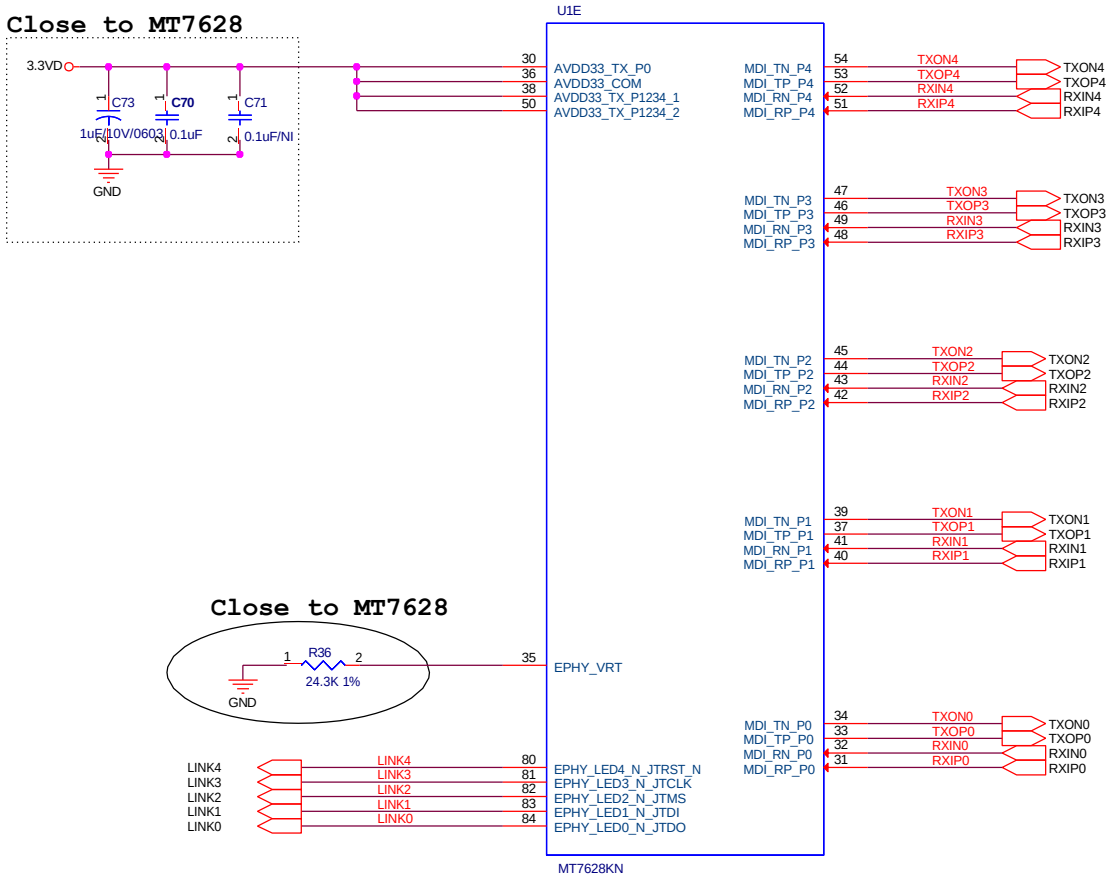
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Size: A4	Document Number: MT7628KN Pheripheral-C.SCH	Drawn: Randy	Rev: 1.2
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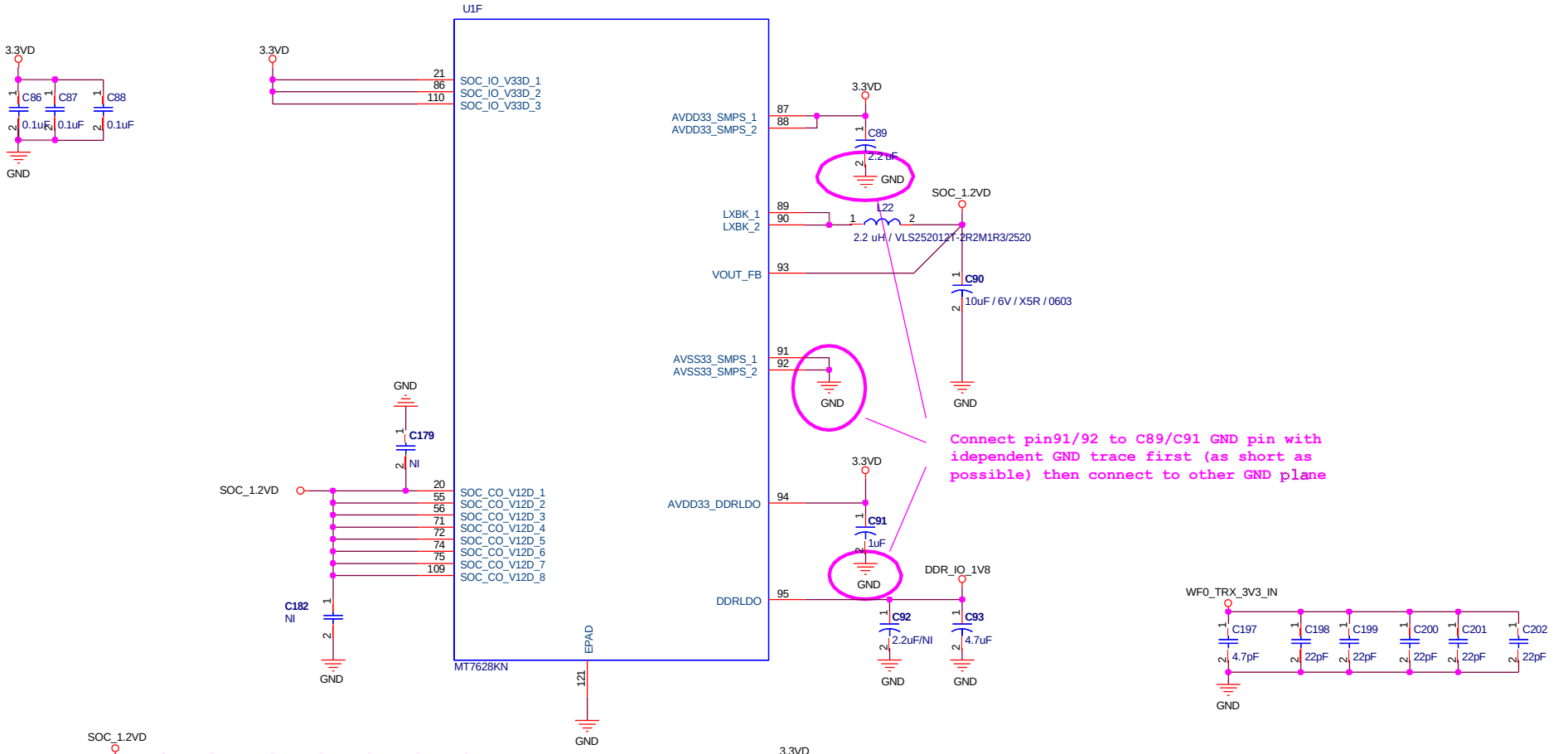
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MEDIATEK	Title: MT7628K Power		
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