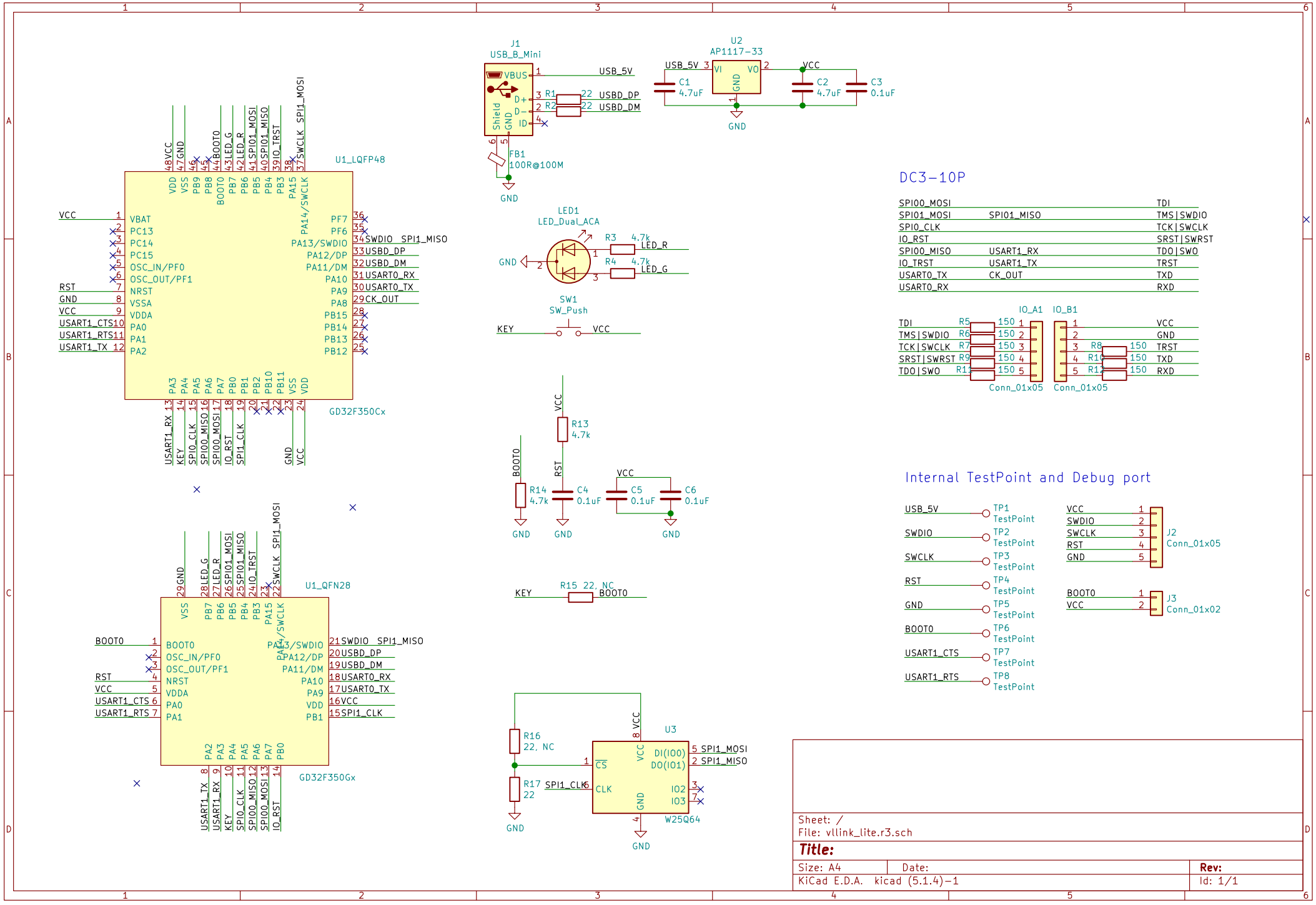
U1_LQFP48
GD32F350Cx
VBAT
PC13
PC14
PC15
OSC_IN/PF0
OSC_OUT/PF1
NRST
VSSA
VDDA
PA0
PA1
PA2
PF7
PF6
PA13/SWDIO
PA12/DP
PA11/DM
PA10
PA9
PA8
PB15
PB14
PB13
PB12
VDD
VSS
PB9
PB8
BOOT0
PB7
PB6
PB5
PB4
PB3
PA15
PA14/SWCLK
PA3
PA4
PA5
PA6
PA7
PB0
PB1
PB2
PB10
PB11
VCC
GND
RST
USART1_CTS
USART1_RTS
USART1_TX
USART1_RX
KEY
SPI0_CLK
SPI00_MISO
SPI00_MOSI
IO_RST
SPI1_CLK
SWDIO
SPI1_MISO
USBD_DP
USBD_DM
USART0_RX
USART0_TX
CK_OUT
SPI1_MOSI
SWCLK
LED_R
LED_G
SPI01_MOSI
SPI01_MISO
IO_TRST
J1
USB_B_Mini
VBUS
D+
D-
ID
Shield
USB_5V
R1 22
R2 22
FB1
100R@100M
U2
AP1117-33
VI
VO
C1 4.7uF
C2 4.7uF
C3 0.1uF
LED1
LED_Dual_ACA
R3 4.7k
R4 4.7k
SW1
SW_Push
R13 4.7k
R14 4.7k
C4 0.1uF
C5 0.1uF
C6 0.1uF
R15 22, NC
U1_QFN28
GD32F350Gx
R16 22, NC
R17 22
U3
W25Q64
CS
CLK
DI(IO0)
DO(IO1)
IO2
IO3
DC3-10P
SPI00_MOSI
SPI01_MOSI
SPI0_CLK
IO_RST
SPI00_MISO
IO_TRST
USART0_TX
USART0_RX
SPI01_MISO
USART1_RX
USART1_TX
CK_OUT
TDI
TMS|SWDIO
TCK|SWCLK
SRST|SWRST
TDO|SWO
TRST
TXD
RXD
IO_A1
IO_B1
R5 150
R6 150
R7 150
R9 150
R11 150
R8 150
R10 150
R12 150
Conn_01x05
Internal TestPoint and Debug port
TP1 TestPoint
TP2 TestPoint
TP3 TestPoint
TP4 TestPoint
TP5 TestPoint
TP6 TestPoint
TP7 TestPoint
TP8 TestPoint
J2 Conn_01x05
J3 Conn_01x02
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Title:
Size: A4
Date:
Rev:
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