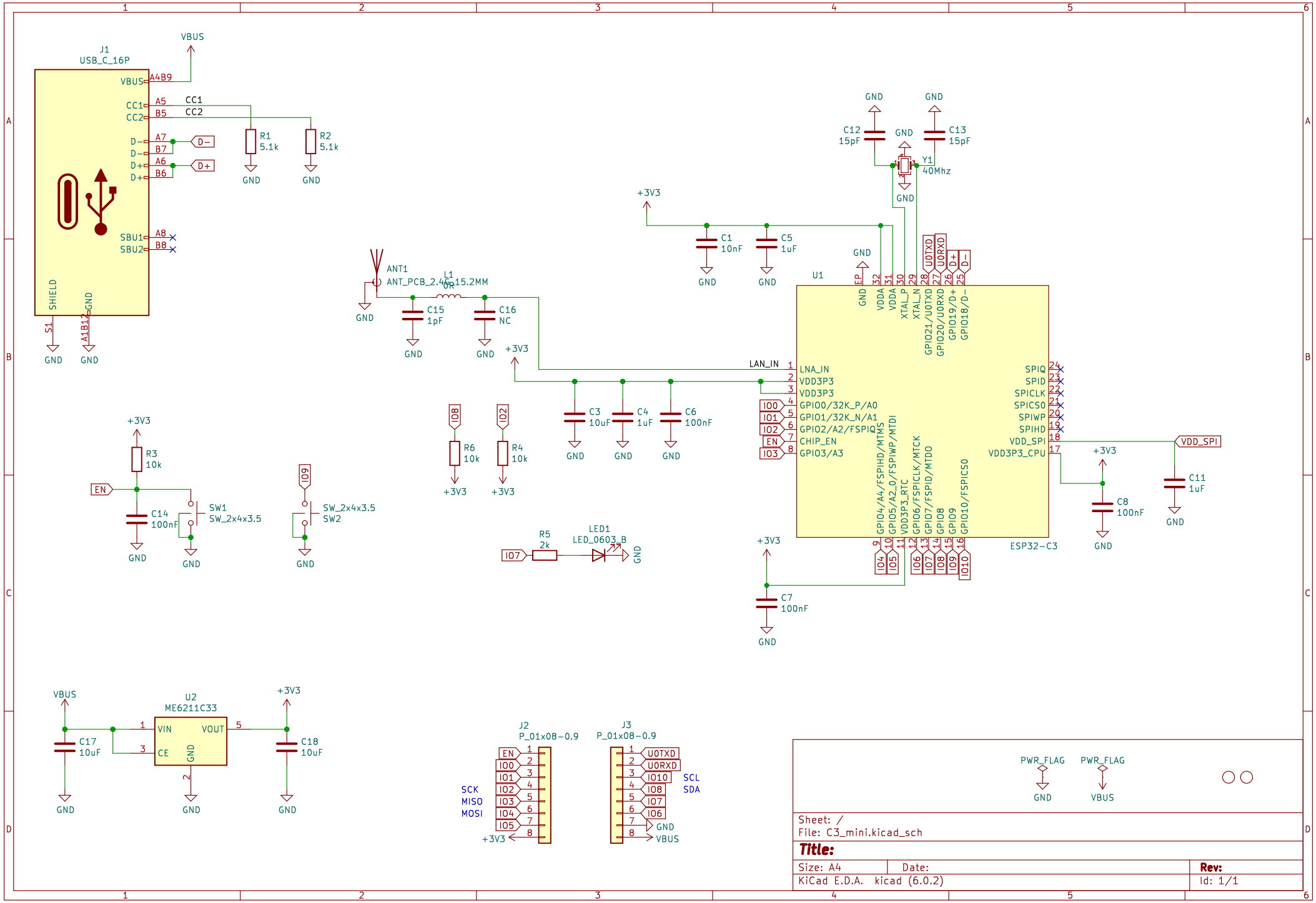
J1
USB_C_16P
VBUS
A4B9
CC1
A5
CC2
B5
D-
A7
B7
D+
A6
B6
SBU1
A8
SBU2
B8
SHIELD
S1
A1B12
GND
R1
5.1k
R2
5.1k
ANT1
ANT_PCB_2.4G
L1
0R
15.2MM
C15
1pF
C16
NC
+3V3
C1
10nF
C5
1uF
C12
15pF
C13
15pF
Y1
40Mhz
U1
EP
VDDA
XTAL_P
XTAL_N
GPIO21/U0TXD
GPIO20/U0RXD
GPIO19/D+
GPIO18/D-
LAN_IN
LNA_IN
VDD3P3
VDD3P3
GPIO0/32K_P/A0
GPIO1/32K_N/A1
GPIO2/A2/FSPIQ
CHIP_EN
GPIO3/A3
GPIO4/A4/FSPIHD/MTMS
GPIO5/A5_0/FSPIWP/MTDI
VDD3P3_RTC
GPIO6/FSPICLK/MTCK
GPIO7/FSPID/MTDO
GPIO8
GPIO9
GPIO10/FSPICS0
SPIQ
SPID
SPICLK
SPICS0
SPIWP
SPIHD
VDD_SPI
VDD3P3_CPU
ESP32-C3
C3
10uF
C4
1uF
C6
100nF
R6
10k
R4
10k
R3
10k
EN
C14
100nF
SW1
SW_2x4x3.5
SW_2x4x3.5
SW2
R5
2k
LED1
LED_0603_B
C7
100nF
C8
100nF
C11
1uF
VDD_SPI
U2
ME6211C33
VIN
VOUT
CE
C17
10uF
C18
10uF
J2
P_01x08-0.9
SCK
MISO
MOSI
J3
P_01x08-0.9
SCL
SDA
PWR_FLAG
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Title:
Size: A4
Date:
Rev:
KiCad E.D.A. kicad (6.0.2)
Id: 1/1