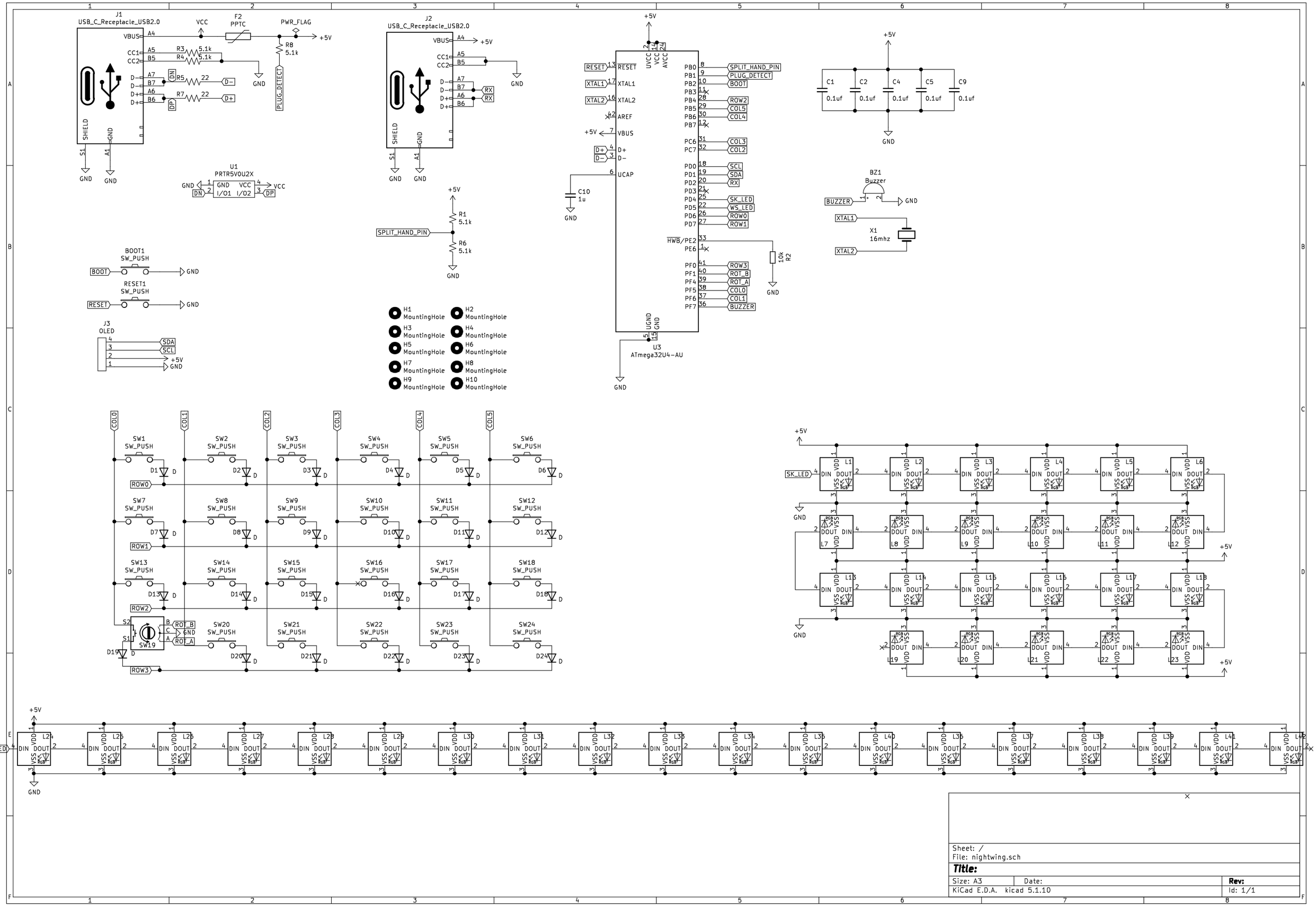
J1
USB_C_Receptacle_USB2.0
VCC
F2
PPTC
PWR_FLAG
+5V
VBUS
CC1
CC2
R3
5.1k
R4
5.1k
R8
5.1k
D-
D+
DN
DP
R5
22
R7
22
GND
PLUG_DETECT
SHIELD
S1
A1
J2
USB_C_Receptacle_USB2.0
RX
U1
PRTR5V0U2X
I/O1
I/O2
R1
5.1k
R6
5.1k
SPLIT_HAND_PIN
BOOT1
SW_PUSH
BOOT
RESET1
RESET
J3
OLED
SDA
SCL
H1 MountingHole
H2 MountingHole
H3 MountingHole
H4 MountingHole
H5 MountingHole
H6 MountingHole
H7 MountingHole
H8 MountingHole
H9 MountingHole
H10 MountingHole
XTAL1
XTAL2
AREF
UCAP
C10
1u
PB0
PB1
PB2
PB3
PB4
PB5
PB6
PB7
PC6
PC7
PD0
PD1
PD2
PD3
PD4
PD5
PD6
PD7
HWB/PE2
PE6
PF0
PF1
PF4
PF5
PF6
PF7
SPLIT_HAND_PIN
PLUG_DETECT
BOOT
ROW2
COL5
COL4
COL3
COL2
SCL
SDA
RX
SK_LED
WS_LED
ROW0
ROW1
ROW3
ROT_B
ROT_A
COL0
COL1
BUZZER
10k
R2
U3
ATmega32U4-AU
UVCC
VCC
AVCC
UGND
C1
C2
C4
C5
C9
0.1uf
BZ1
Buzzer
X1
16mhz
SW1
SW2
SW3
SW4
SW5
SW6
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L42
DIN
DOUT
VDD
VSS
RGB
Sheet: /
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Title:
Size: A3
Date:
Rev:
KiCad E.D.A. kicad 5.1.10
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