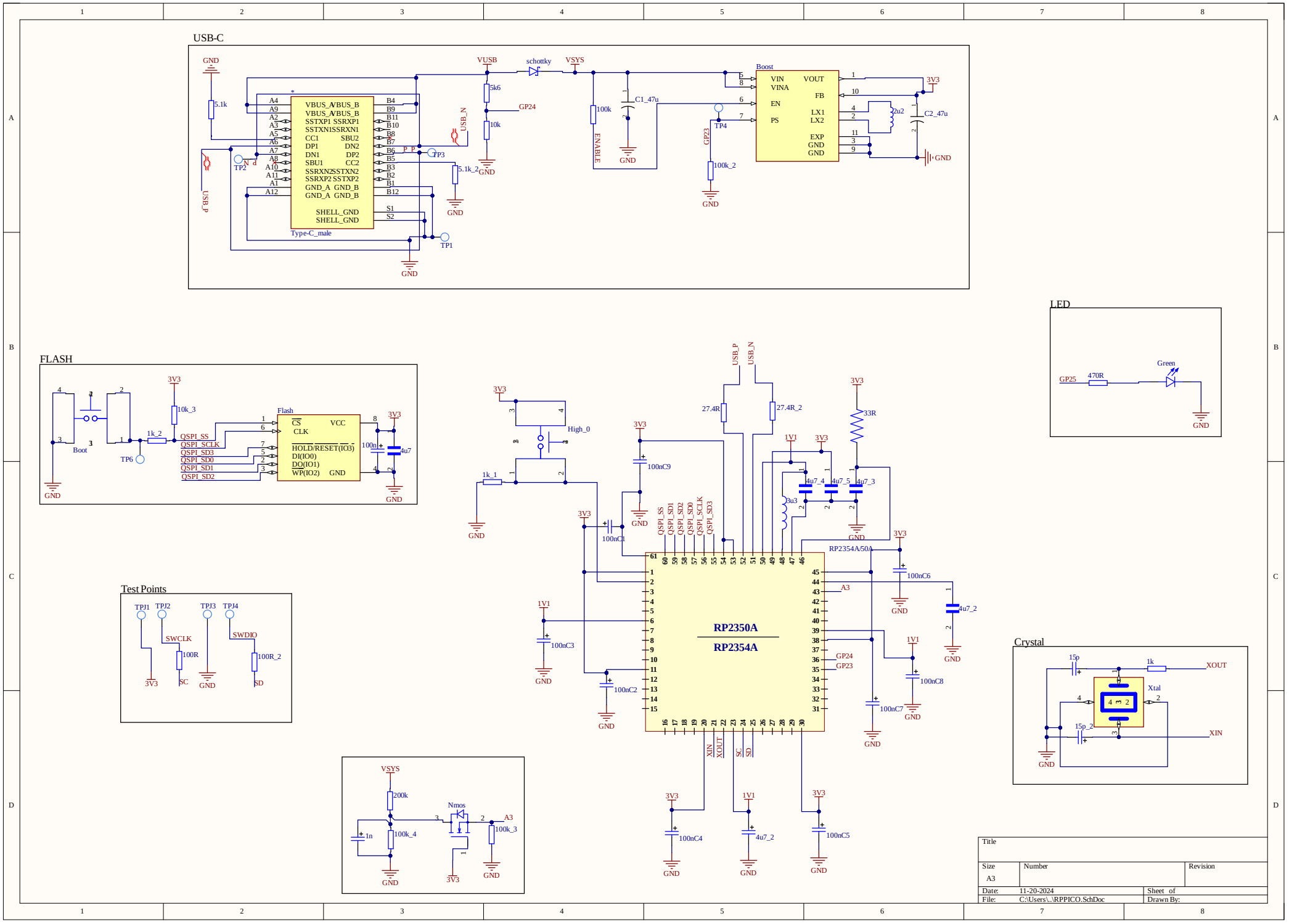
USB-C
Type-C_male
Boost
VIN
VINA
EN
PS
VOUT
FB
LX1
LX2
EXP
GND
schottky
VSYS
VUSB
5k6
10k
GP24
GP23
ENABLE
C1_47u
C2_47u
2u2
100k
100k_2
5.1k
5.1k_2
TP1
TP2
TP3
TP4
USB_P
USB_N
3V3
FLASH
Flash
Boot
TP6
10k_3
1k_2
QSPI_SS
QSPI_SCLK
QSPI_SD3
QSPI_SD0
QSPI_SD1
QSPI_SD2
100n
4u7
High_0
1k_1
27.4R
27.4R_2
33R
1V1
4u7_4
4u7_5
4u7_3
3u3
100nC9
100nC1
100nC6
4u7_2
100nC3
100nC2
100nC8
100nC7
100nC4
100nC5
RP2354A/50A
RP2350A
RP2354A
A3
XIN
XOUT
SC
SD
LED
Green
GP25
470R
Crystal
15p
1k
Xtal
15p_2
Test Points
TPJ1
TPJ2
TPJ3
TPJ4
SWCLK
SWDIO
100R
100R_2
Nmos
200k
100k_4
100k_3
1n
Title
Size
A3
Number
Revision
Date:
11-20-2024
Sheet of
File:
C:\Users\..\RPPICO.SchDoc
Drawn By: