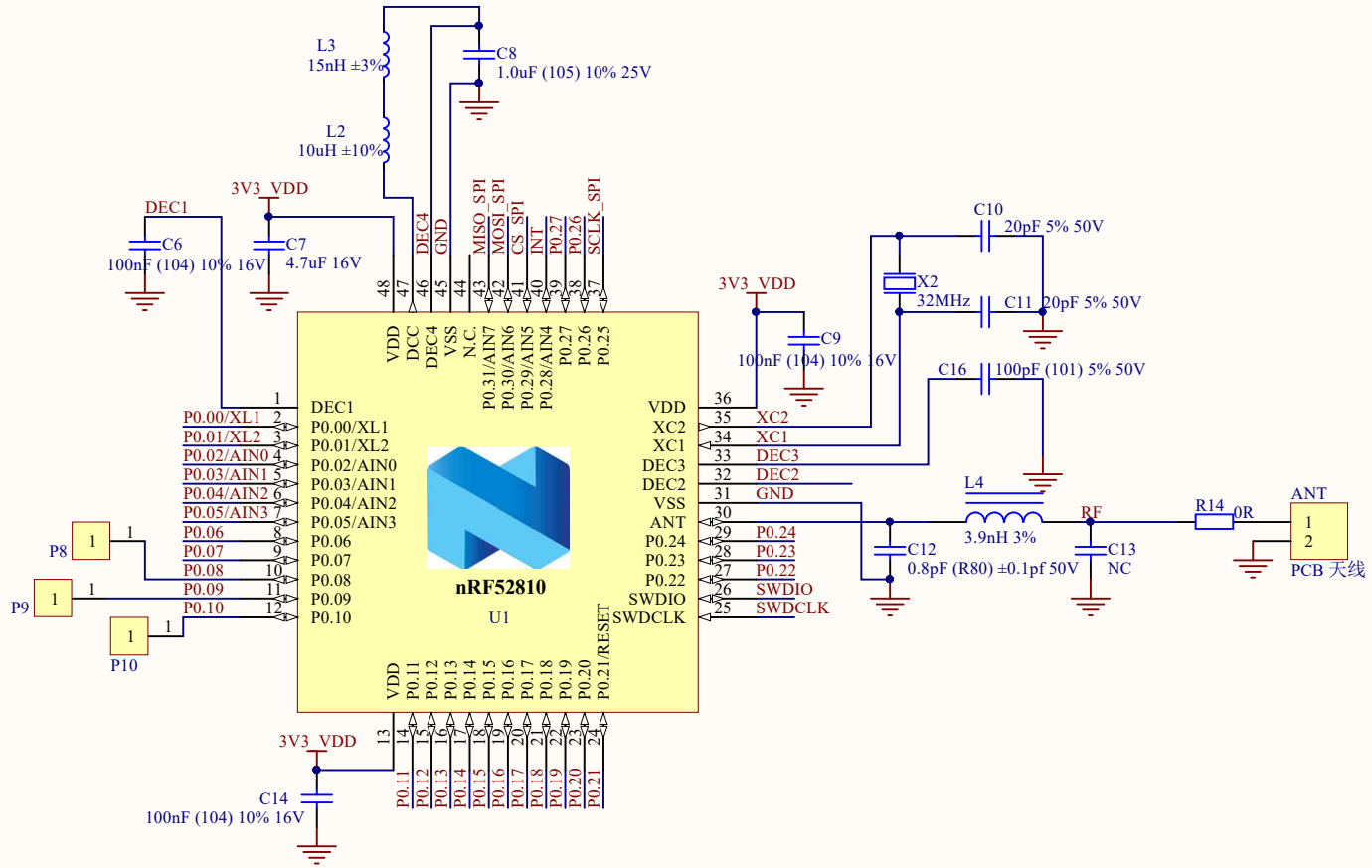
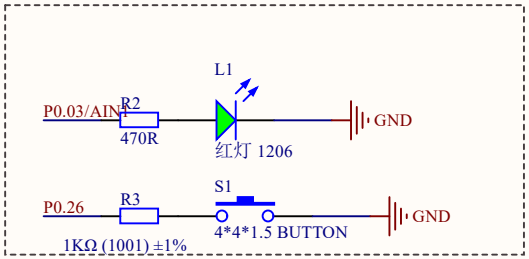
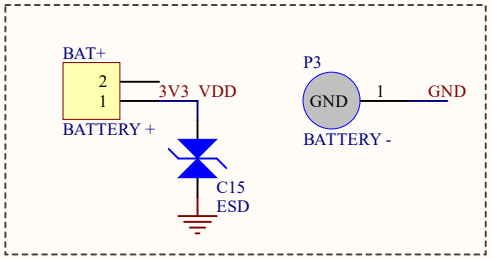
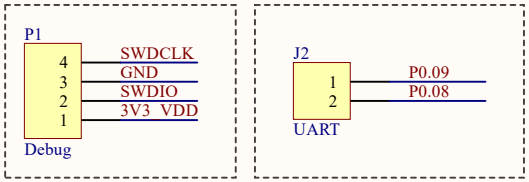

L3
15nH ±3%
L2
10uH ±10%
C8
1.0uF (105) 10% 25V
3V3_VDD
DEC1
C6
100nF (104) 10% 16V
C7
4.7uF 16V
C10
20pF 5% 50V
X2
32MHz
C11
20pF 5% 50V
C9
100nF (104) 10% 16V
C16
100pF (101) 5% 50V
L4
3.9nH 3%
C12
0.8pF (R80) ±0.1pf 50V
RF
C13
NC
R14
0R
ANT
PCB 天线
C14
100nF (104) 10% 16V
nRF52810
U1
P8
P9
P10
P0.00/XL1
P0.01/XL2
P0.02/AIN0
P0.03/AIN1
P0.04/AIN2
P0.05/AIN3
P0.06
P0.07
P0.08
P0.09
P0.10
MISO_SPI
MOSI_SPI
CS_SPI
INT
P0.27
P0.26
SCLK_SPI
XC2
XC1
DEC3
DEC2
GND
P0.24
P0.23
P0.22
SWDIO
SWDCLK
P0.21/RESET


L1
P0.03/AIN1
R2
470R
红灯 1206
GND
P0.26
R3
S1
1KΩ (1001) ±1%
4*4*1.5 BUTTON
GND


BAT+
3V3_VDD
BATTERY +
C15
ESD
P3
GND
BATTERY -


P1
SWDCLK
GND
SWDIO
3V3_VDD
Debug
J2
P0.09
P0.08
UART