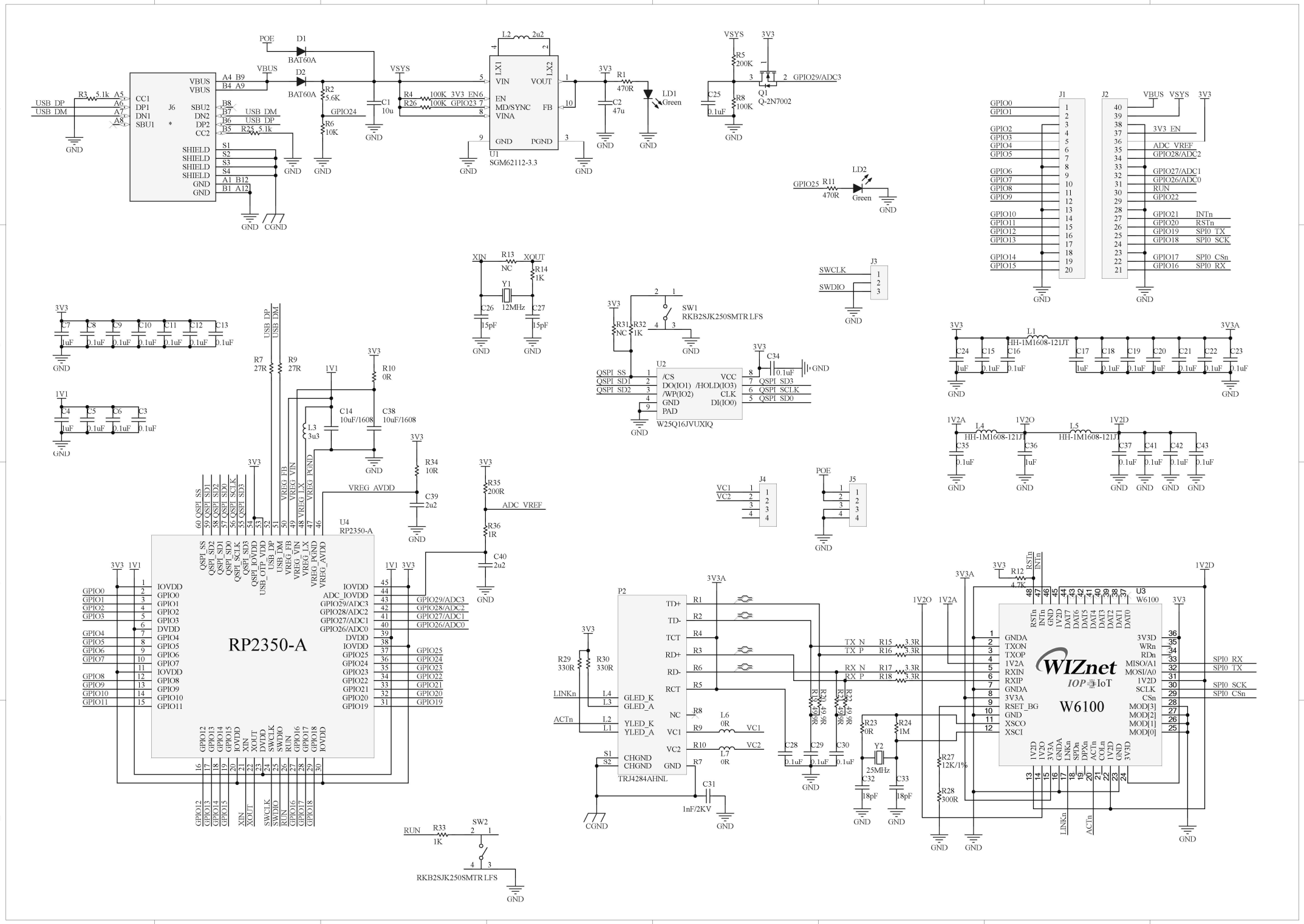
RP2350-A
W6100
WIZnet
IOP IoT
U1
SGM62112-3.3
U2
W25Q16JVUXIQ
U4
RP2350-A
U3
W6100
P2
TRJ4284AHNL
J1
J2
J3
J4
J5
Q1
Q-2N7002
LD1
Green
LD2
Green
SW1
RKB2SJK250SMTR LFS
SW2
RKB2SJK250SMTR LFS
Y1
12MHz
Y2
25MHz
USB_DP
USB_DM
VBUS
VSYS
3V3
3V3A
1V1
1V2A
1V2O
1V2D
GND
CGND
POE
D1
BAT60A
D2
BAT60A
GPIO24
GPIO25
GPIO29/ADC3
ADC_VREF
VREG_AVDD
RUN
SWCLK
SWDIO
LINKn
ACTn
TX_N
TX_P
RX_N
RX_P
SPI0_RX
SPI0_TX
SPI0_SCK
SPI0_CSn
3V3_EN
RUN
INTn
RSTn