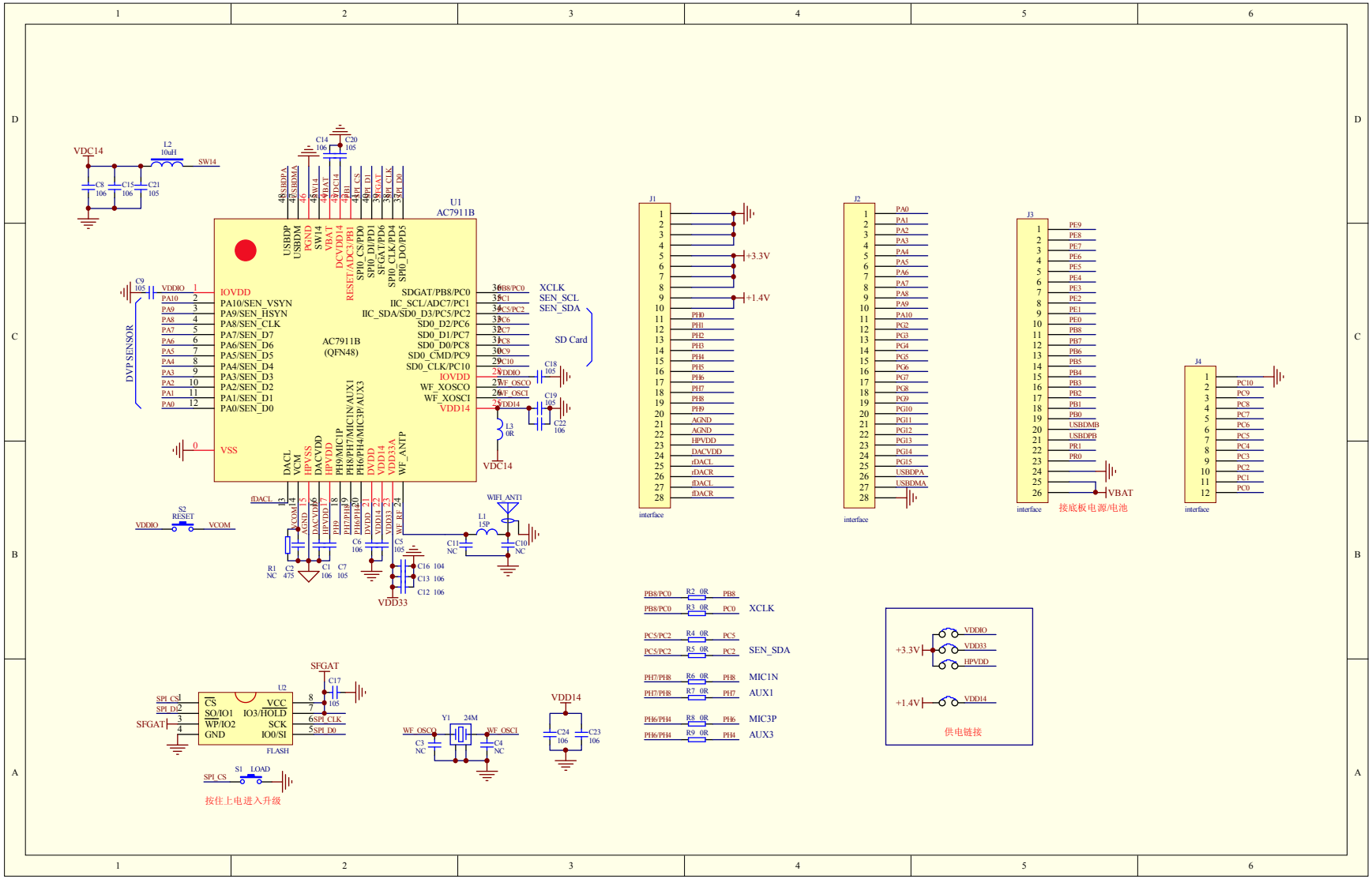
U1
AC7911B
AC7911B
(QFN48)
IOVDD
PA10/SEN_VSYN
PA9/SEN_HSYN
PA8/SEN_CLK
PA7/SEN_D7
PA6/SEN_D6
PA5/SEN_D5
PA4/SEN_D4
PA3/SEN_D3
PA2/SEN_D2
PA1/SEN_D1
PA0/SEN_D0
VSS
DVP SENSOR
SDGAT/PB8/PC0
IIC_SCL/ADC7/PC1
IIC_SDA/SD0_D3/PC5/PC2
SD0_D2/PC6
SD0_D1/PC7
SD0_D0/PC8
SD0_CMD/PC9
SD0_CLK/PC10
IOVDD
WF_XOSCO
WF_XOSCI
VDD14
XCLK
SEN_SCL
SEN_SDA
SD Card
VDC14
L2
10uH
SW14
VDD33
WIFI_ANT1
S2
RESET
VDDIO
VCOM
SFGAT
U2
CS
SO/IO1
WP/IO2
GND
VCC
IO3/HOLD
SCK
IO0/SI
FLASH
SPI_CS
SPI_DI
SPI_CLK
SPI_DO
S1
LOAD
按住上电进入升级
Y1
24M
WF_OSCO
WF_OSCI
VDD14
J1
interface
+3.3V
+1.4V
J2
interface
J3
interface
接底板电源/电池
VBAT
J4
interface
PB8/PC0
R2 0R
PB8
PB8/PC0
R3 0R
PC0
XCLK
PC5/PC2
R4 0R
PC5
PC5/PC2
R5 0R
PC2
SEN_SDA
PH7/PH8
R6 0R
PH8
MIC1N
PH7/PH8
R7 0R
PH7
AUX1
PH6/PH4
R8 0R
PH6
MIC3P
PH6/PH4
R9 0R
PH4
AUX3
+3.3V
+1.4V
VDDIO
VDD33
HPVDD
VDD14
供电链接