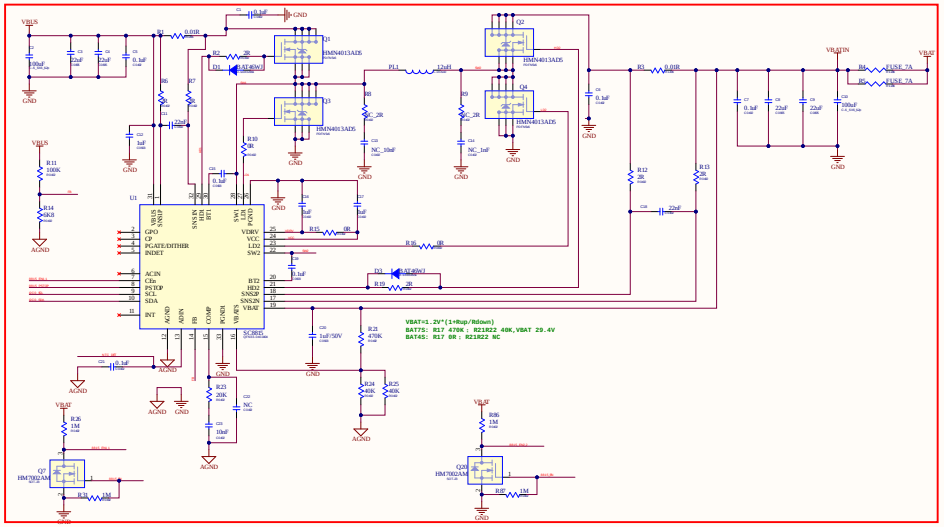
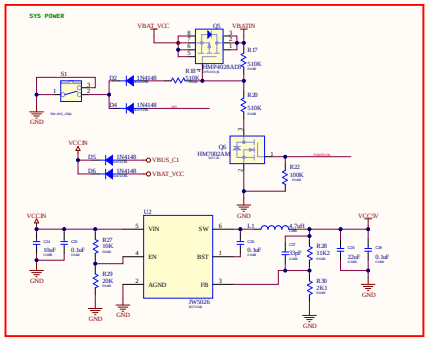
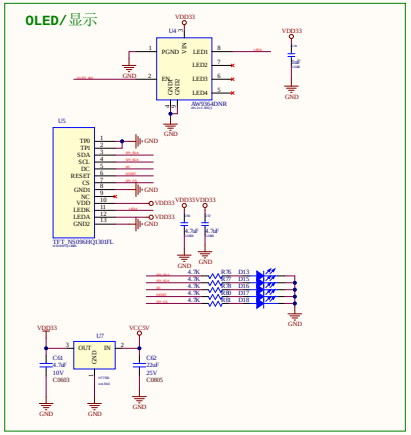
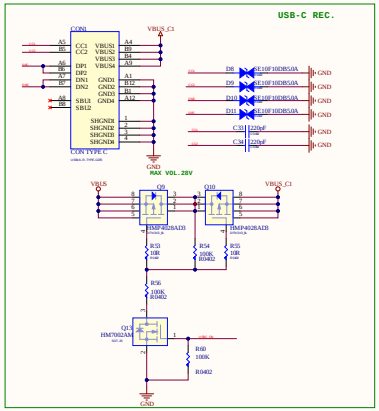
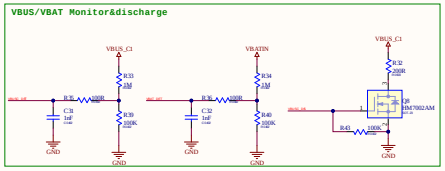
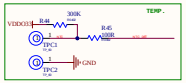

VBUS
VBATIN
VBAT
U1
VBAT=1.2V*(1+Rup/Rdown)
BAT7S: R17 470K ; R21R22 40K,VBAT 29.4V
BAT4S: R17 0R ; R21R22 NC

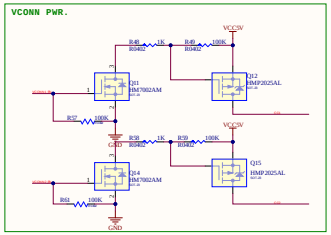

SYS POWER
VBAT_VCC
VCCIN
VBUS_C1
VBAT_VCC
VCC5V

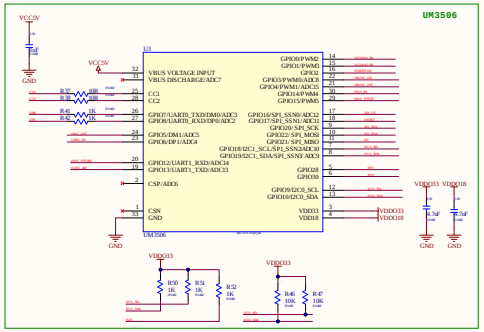

OLED/显示
VDD33
U4
U5
TFT_NS0968J130IFL


USB-C REC.
CON1
VBUS_C1
MAX VOL.28V


VBUS/VBAT Monitor&discharge
VBUS_C1
VBATIN


TEMP.
VDDO33


VCONN PWR.
VCC5V


UM3506
VCC5V
VDDO33
VDD18


BI15_EN2.2
VCC5V
VBATIN
GND
BI15_PS/HP2
I2C1_SDA
INTn
I2C1_SCL
VCC_EN