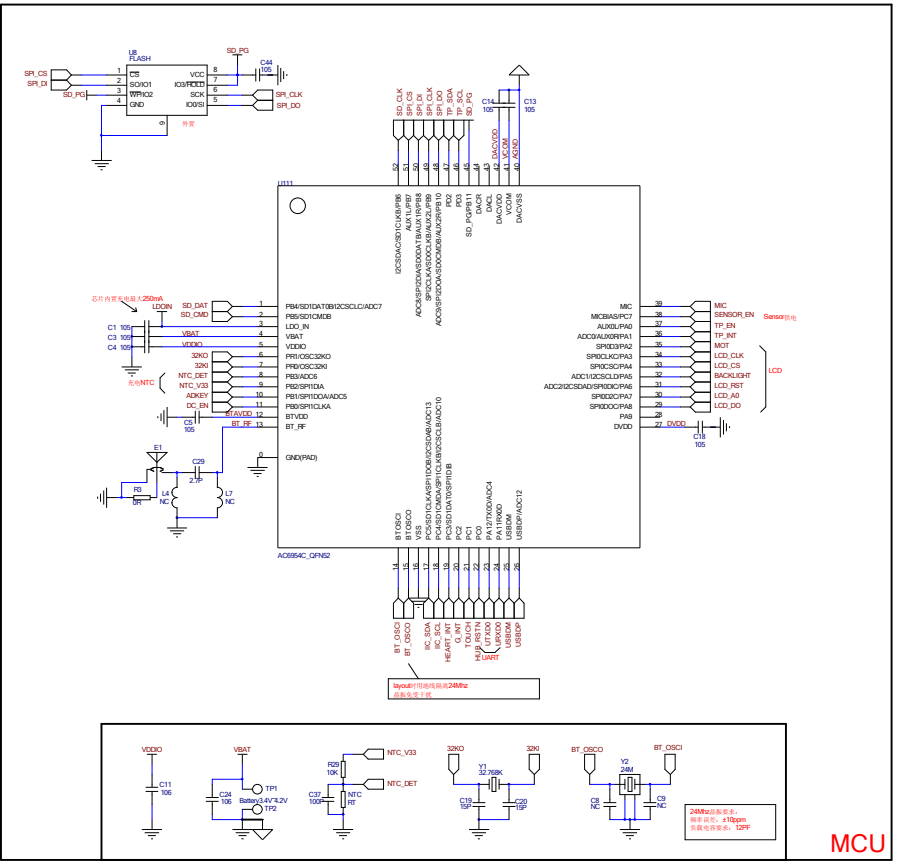
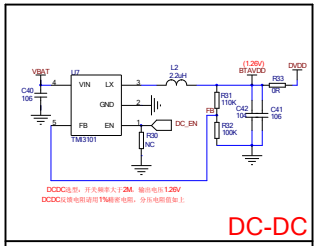
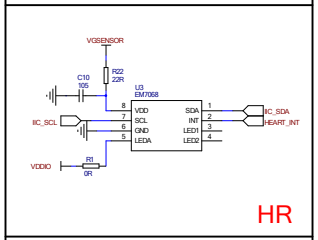
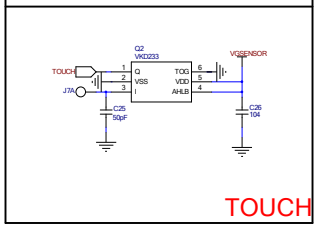
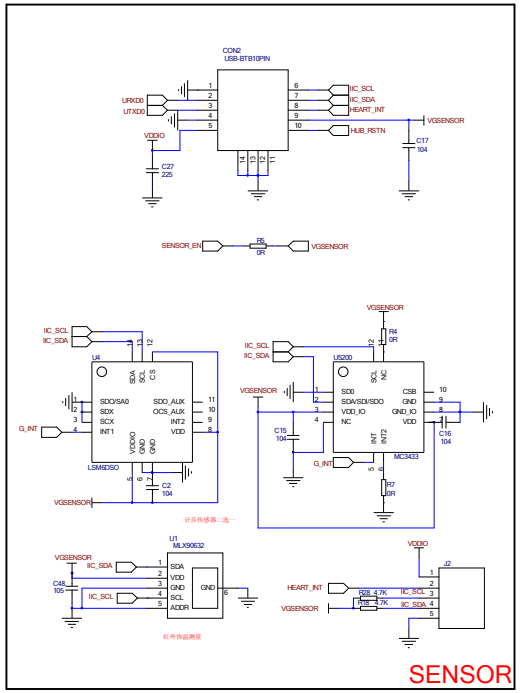
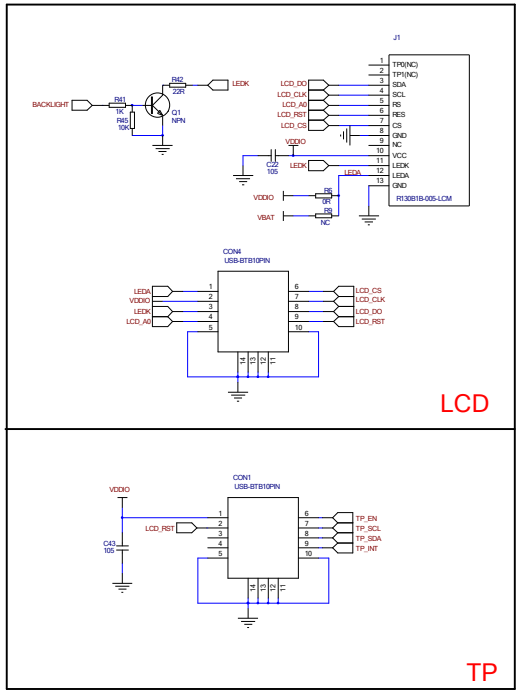

U8
FLASH
SPI_CS
SPI_DI
SD_PG
SPI_CLK
SPI_DO
外置
U111
AC6954C_QFN52
芯片内置充电最大250mA
LDOIN
充电NTC
BT_RF
GND(PAD)
SD_DAT
SD_CMD
VBAT
VDDIO
NTC_V33
NTC_DET
32KO
32KI
BT_OSCO
BT_OSCI
layout时用地线隔离24Mhz
晶振免受干扰
MCU

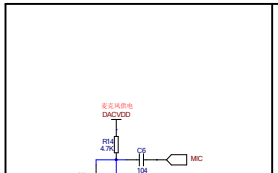

U7
TM3101
VBAT
DVDD
(1.26V)
BTAVDD
DC_EN
DCDC选型，开关频率大于2M，输出电压1.26V
DCDC反馈电阻请用1%精度电阻，分压电阻值如上
DC-DC

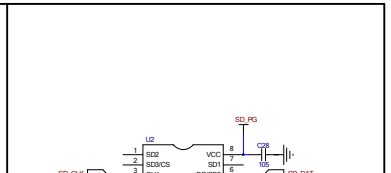

VGSENSOR
U3
SM7068
IIC_SDA
IIC_SCL
HEART_INT
VDDIO
HR

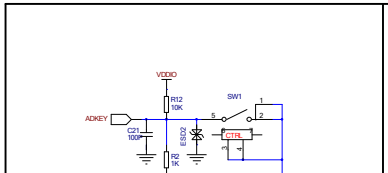

Q2
VKD233
TOUCH
J7A
VGSENSOR
TOUCH

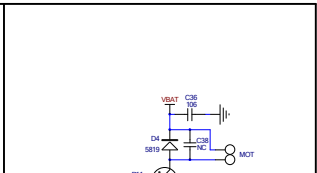

CON2
USB-BTB10PIN
URXD0
UTXD0
VDDIO
IIC_SCL
IIC_SDA
HEART_INT
HUB_RSTN
VGSENSOR
SENSOR_EN
U4
LSM6DSO
U5200
MIC3433
U1
MLX90632
J2
计多传感器二选一
红外体温测量
SENSOR

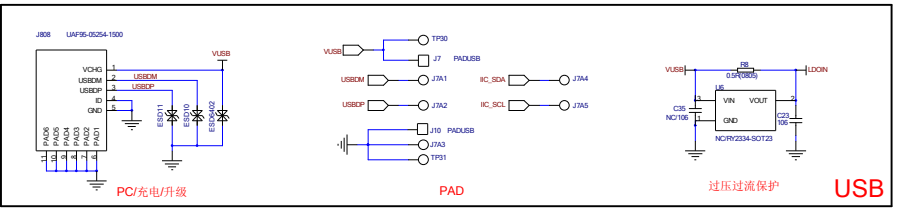

J1
BACKLIGHT
LEDK
LEDA
VDDIO
VBAT
R1308B1B-005-LCM
CON4
USB-BTB10PIN
LCD_DO
LCD_CLK
LCD_A0
LCD_RST
LCD_CS
LCD
CON1
USB-BTB10PIN
TP_EN
TP_SCL
TP_SDA
TP_INT
TP


爱芯风供电
DACVDD
MIC
隔直电容靠主控芯片摆放
MIC


U2
SD2
SD3/CS
CLK
GND
VCC
SD1
DO/SD0
DI/CMD
SD_CLK
SD_DAT
SD_CMD
SD NAND
NAND


VDDIO
ADKEY
SW1
SW2
CTRL
KEY


VBAT
MOT
Q4
NPN
震动马达
MOTOR


J808
UAF95-05254-1500
VCHG
USBDM
USBDP
ID
GND
VUSB
ESD11
ESD10
ESD02
PC/充电/升级
TP30
J7
PADUSB
J7A1
J7A2
J10
J7A3
TP31
PAD
IIC_SDA
IIC_SCL
J7A4
J7A5
R8
0.5R/1W/5%
U6
VIN
VOUT
GND
C35
NC/106
C23
105
NC/RY2334-SOT23
过压过流保护
USB