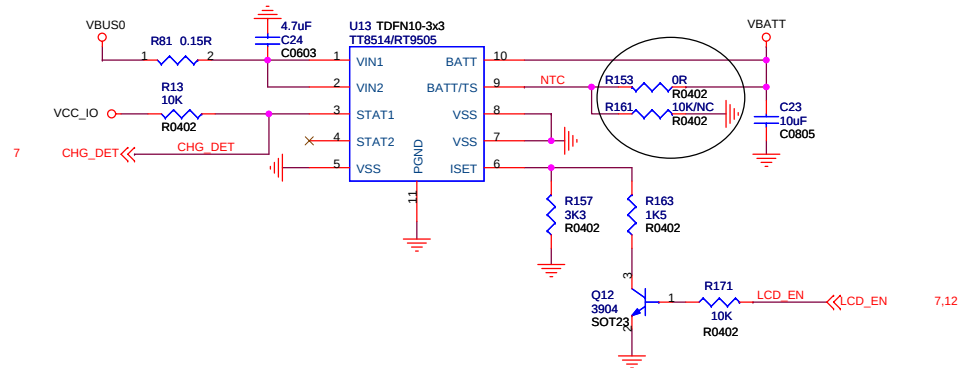
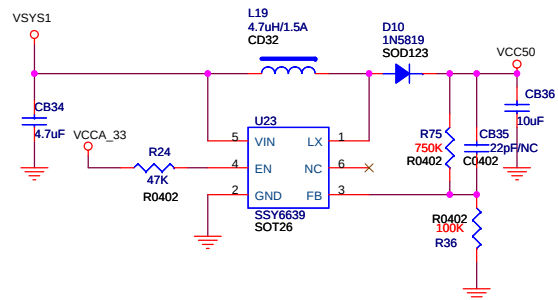
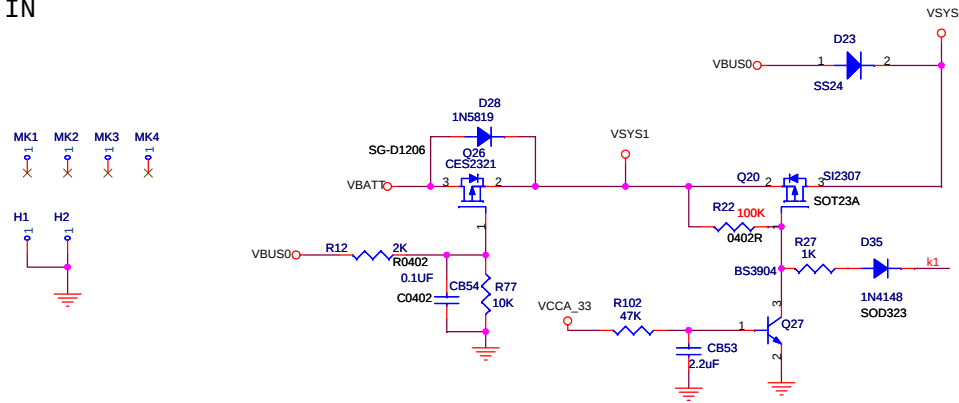
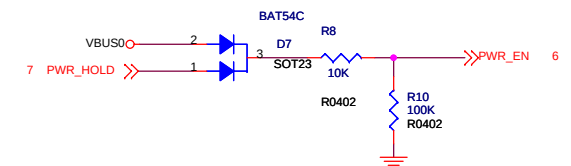
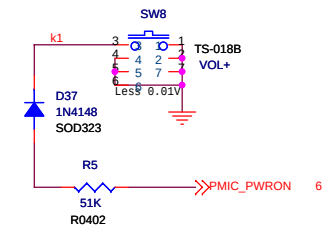
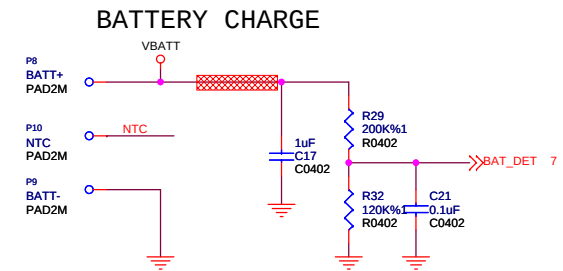


DC IN



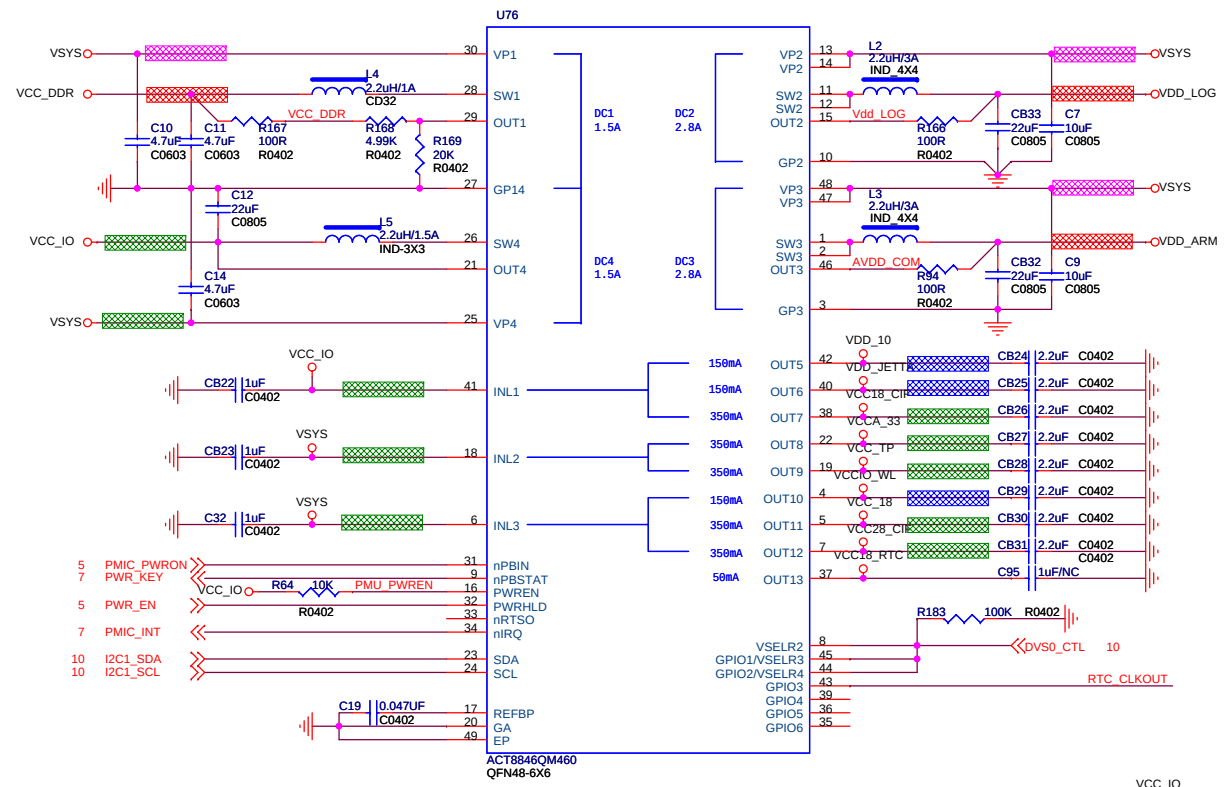
	above 80 miles
	above 50 miles
	above 30 miles
	above 12 miles
No indicate	Under needs



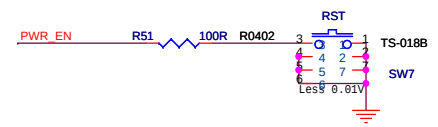
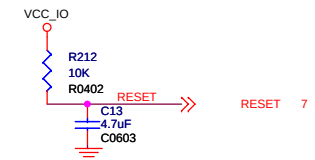
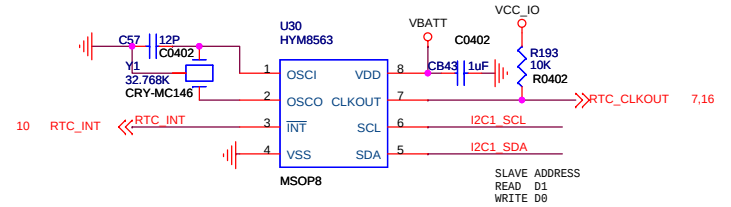
POWER CONTROL

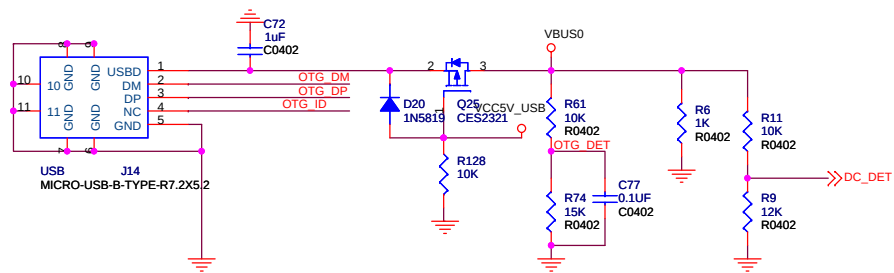
PCB POWER WIRE WIDTH INDICATE

- above 80 miles
- above 50 miles
- above 30 miles
- above 12 miles
- No indicate Under needs

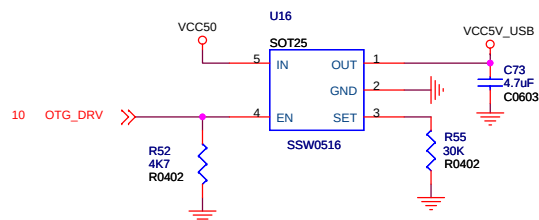


Note:
If use Charge IC MP2625/MP2617, Paste R484
Other Charge IC paste D34



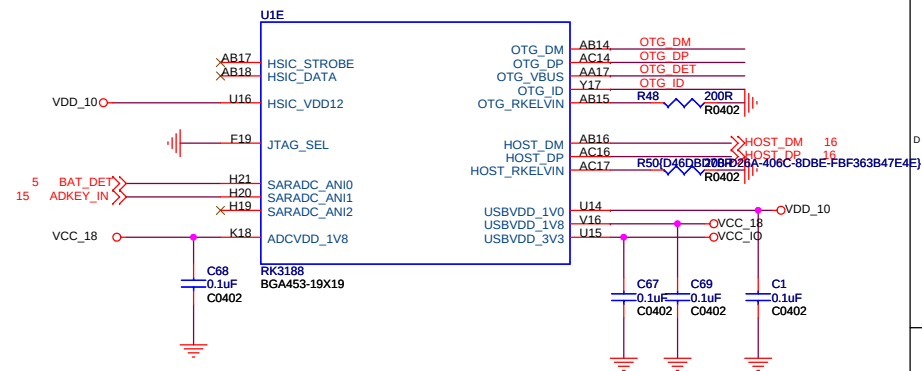


USB OTG CONNECTOR

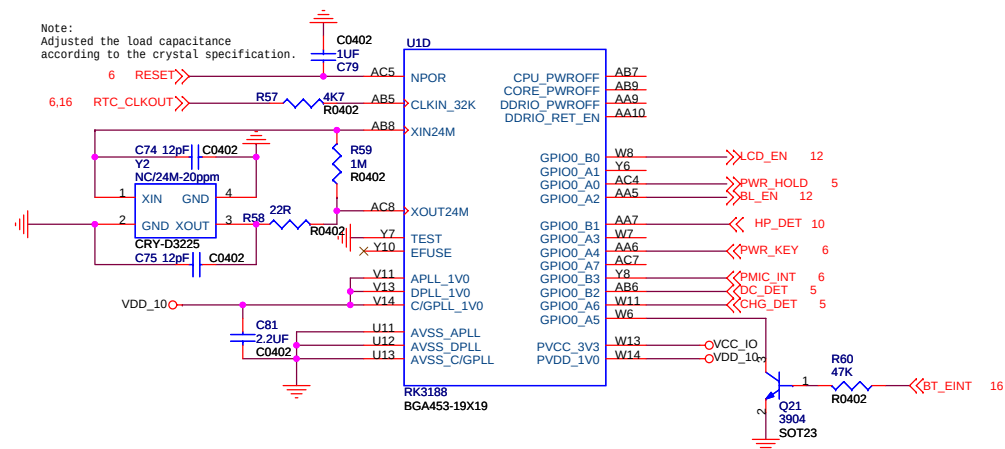


Curent limit 640mA

USB HOST POWER

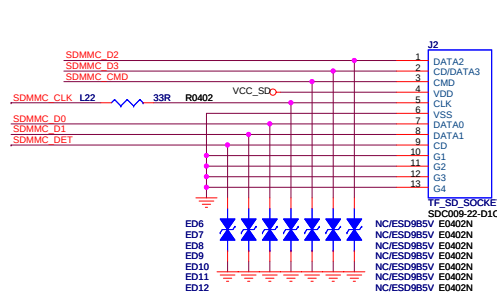


RK3188_E

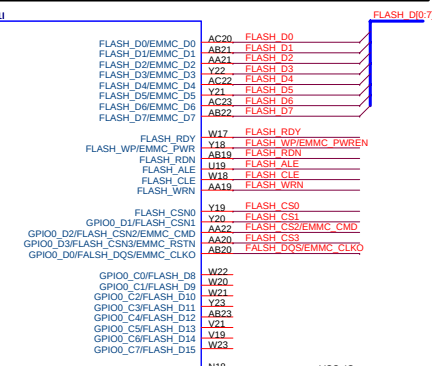
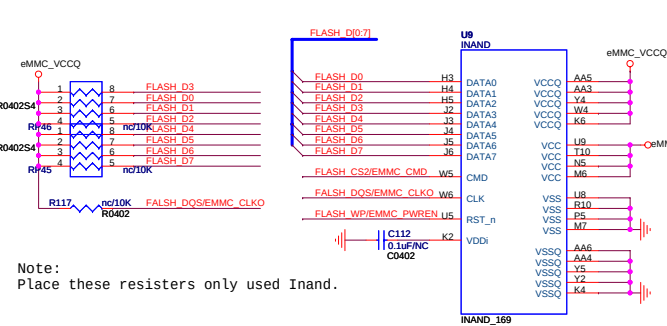


RK3188_D

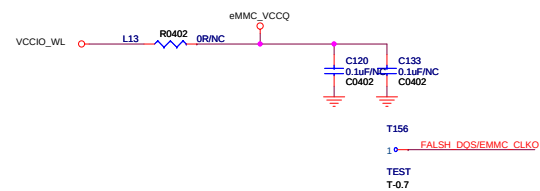
RK3188
BGA453-19X19



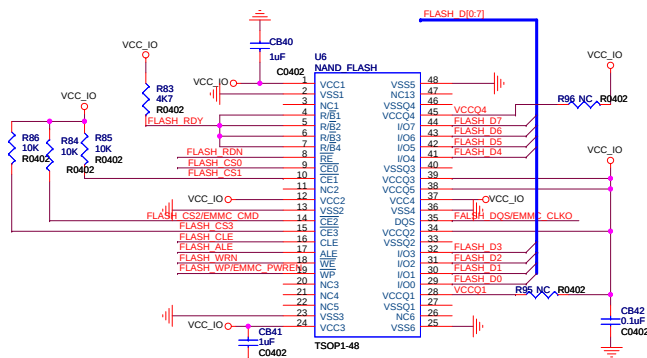
TF CARD

K3188
CA 452 10X10

Note:
Place these resistors only used Inand.



Note:
Reserve a PAD.

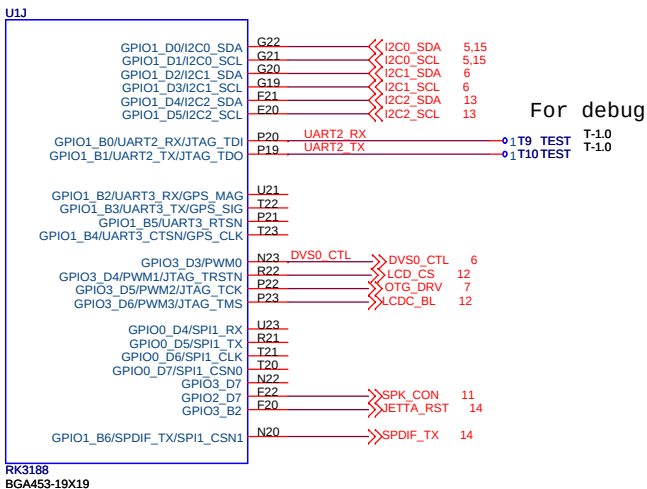
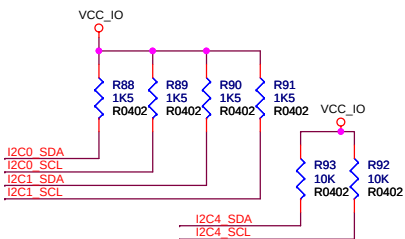


Note:
Reserve a PAD.

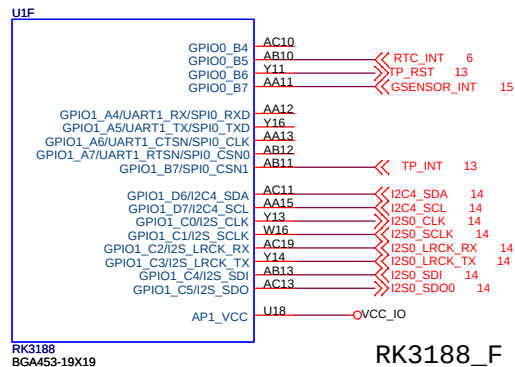
T157
10 FLASH CLE
TEST
T-0.7

note: if use toshiba and sandisk DDR mode, R213 and R212 must be 0R.

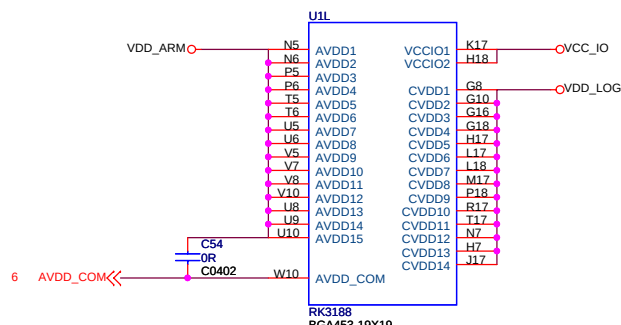
NAND FLASH(OPTION1)



RK3188_J

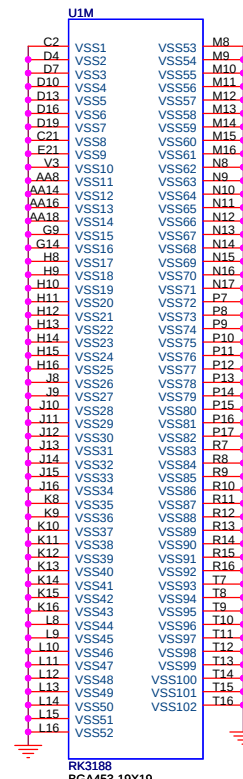


RK3188_F

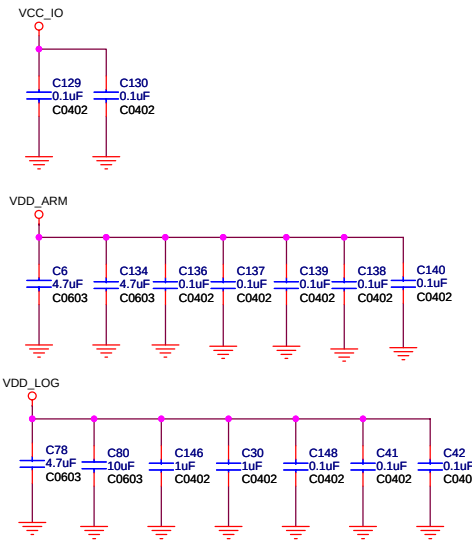


RK3188_L

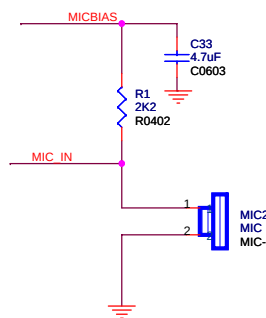
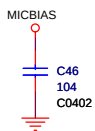
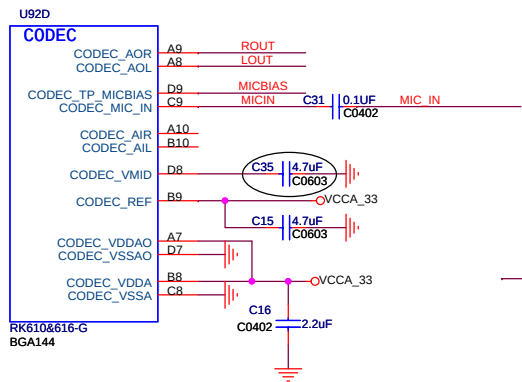
Note:
Place these filter capacitors under CPU.



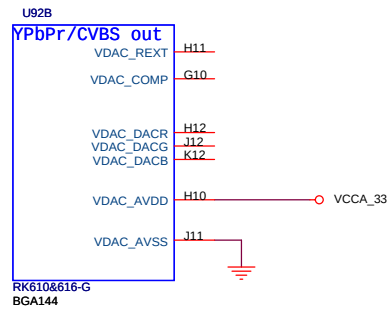
RK3188_M



RK3188 CORE POWER FILTER

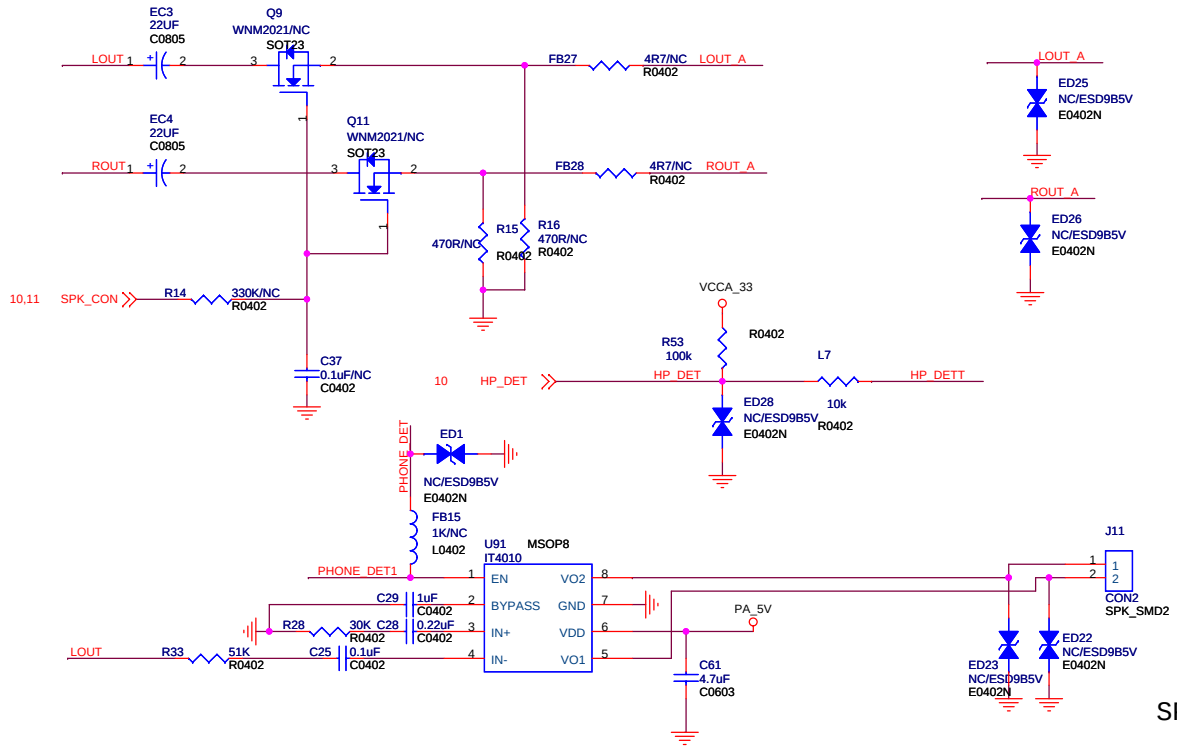
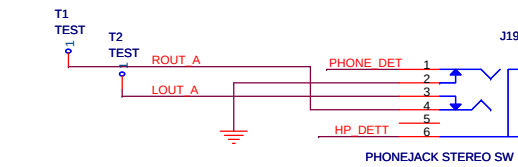


RK610_MIC

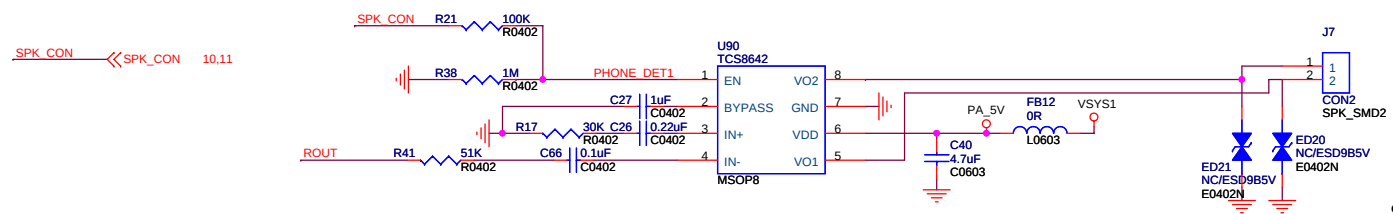


MIC

EARPHONE PORT



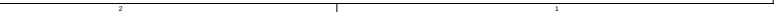
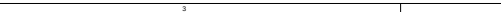
SPEAKER



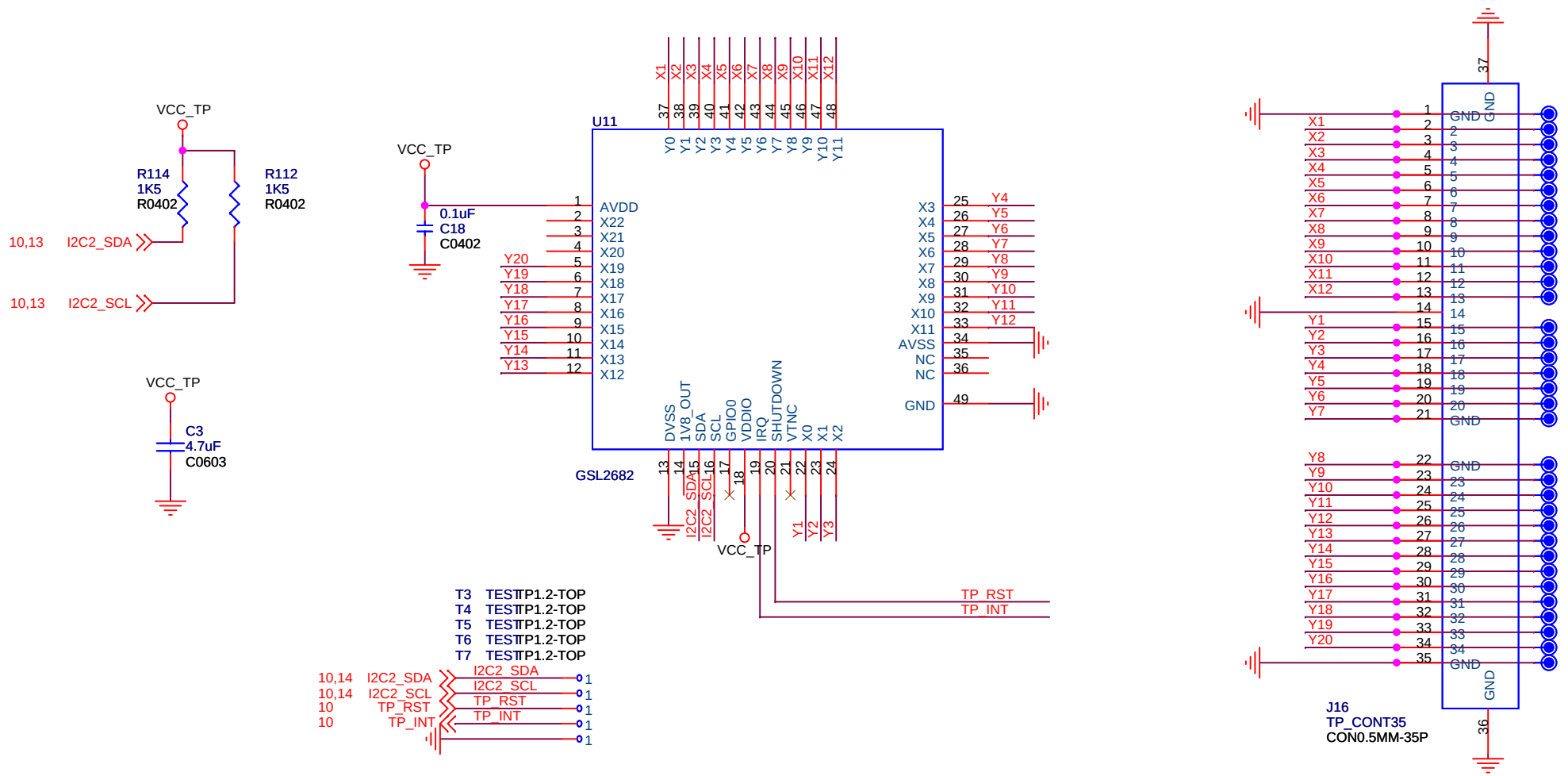
SPEAKER

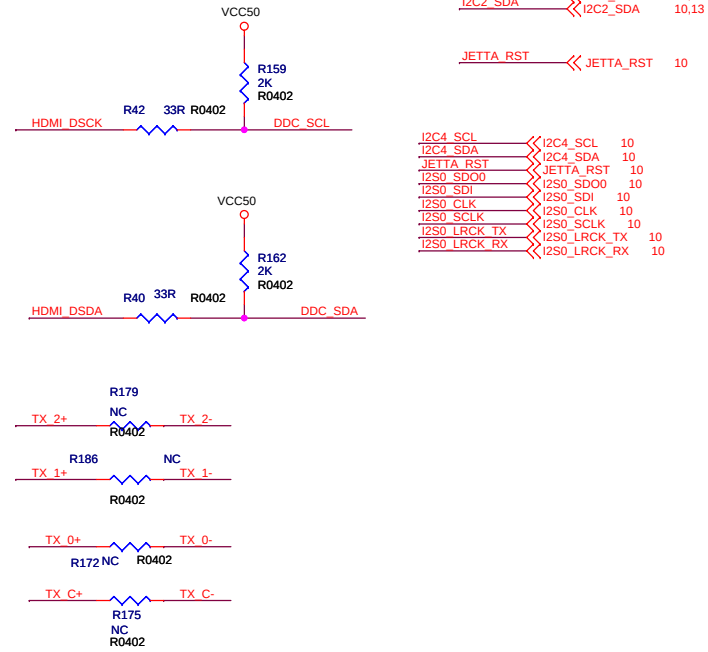
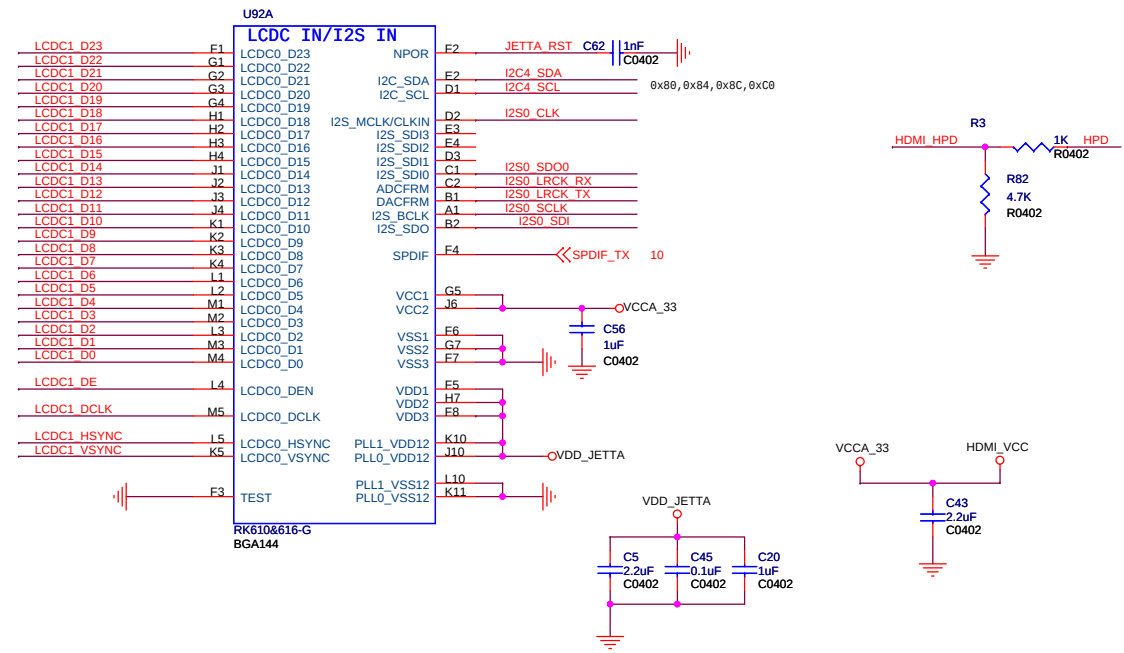
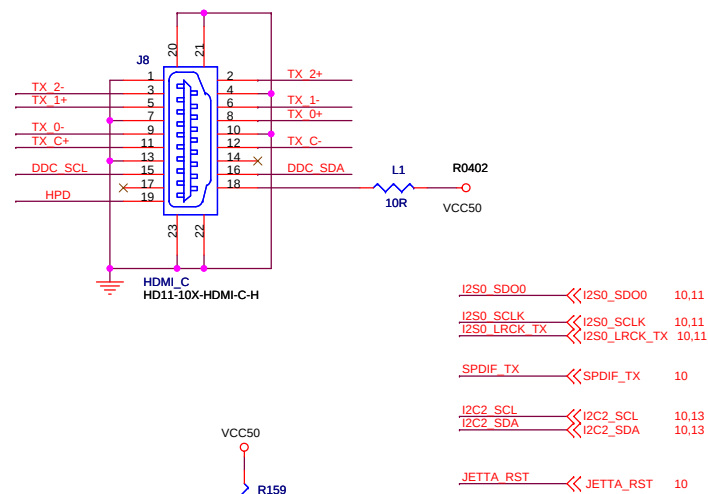
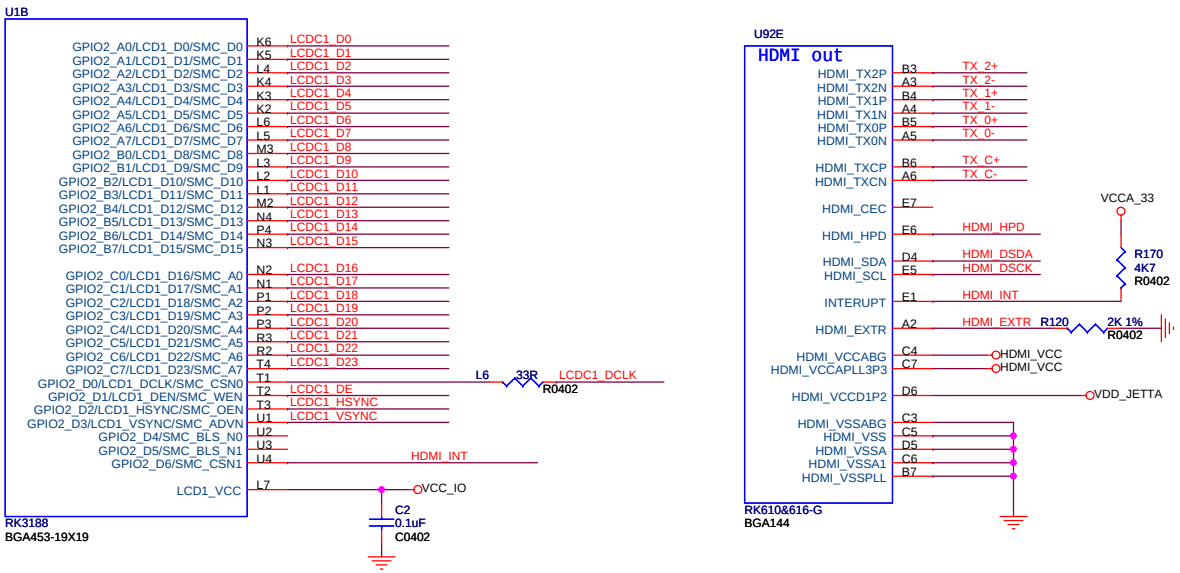


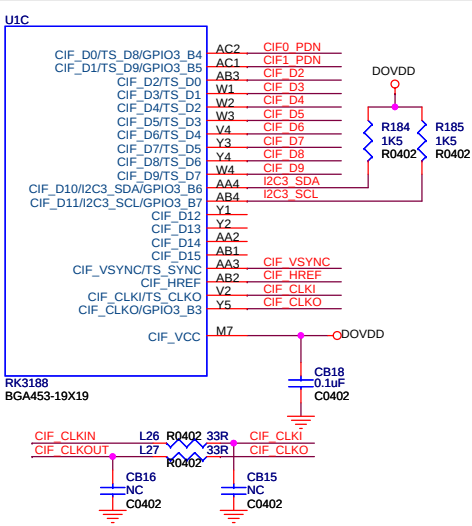
I2C4_SCL	I2C4_SCL	10
I2C4_SDA	I2C4_SDA	10
JETTA_RST	JETTA_RST	10
I2S0_SDO0	I2S0_SDO0	10
I2S0_SDI	I2S0_SDI	10
I2S0_CLK	I2S0_CLK	10
I2S0_SCLK	I2S0_SCLK	10
I2S0_LRCK_TX	I2S0_LRCK_TX	10
I2S0_LRCK_RX	I2S0_LRCK_RX	10



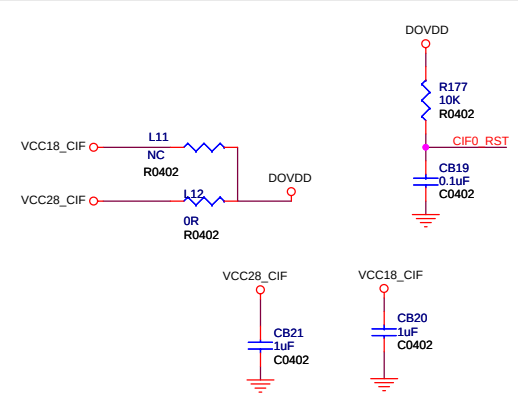
TOUCH PANEL CONNECTOR





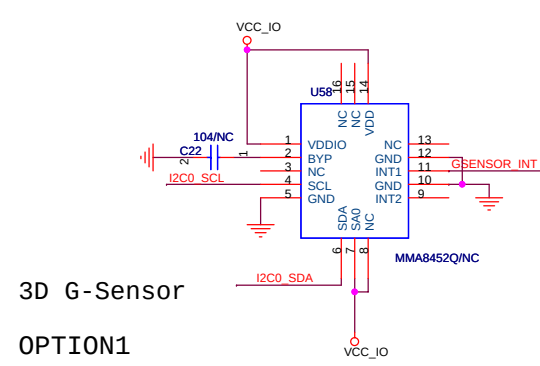
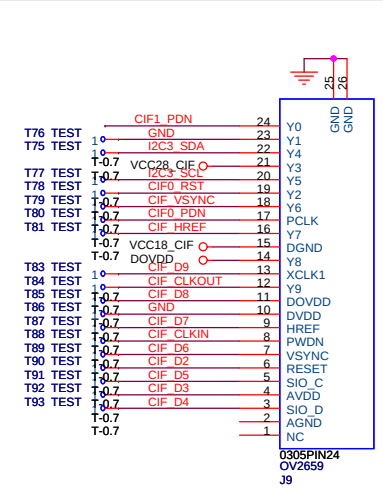


RK3188_C



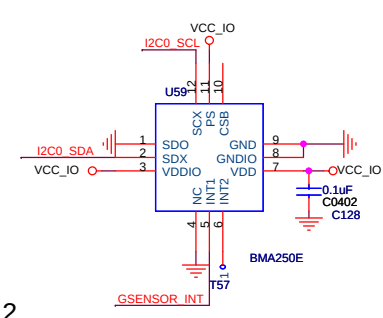
3D G-Sensor
OPTION2

Note: If using other sensor modules,
follow to the requirements of SPEC on the power supply.

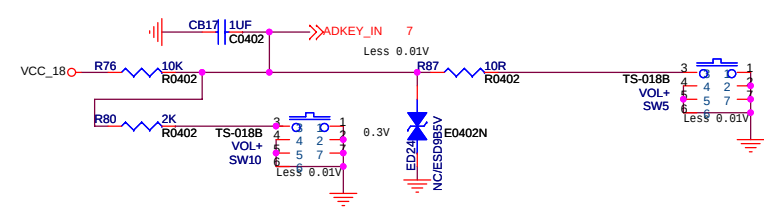


3D G-Sensor
OPTION1

OPTION2



5,10 I2C0_SCL >> I2C0_SCL
5,10 I2C0_SDA >> I2C0_SDA
13 GSENSOR_INT << GSENSOR_INT



KEY BAORD

When the system power on, the Adkey_in level is 0V, RK31 enter into recovery mode.

