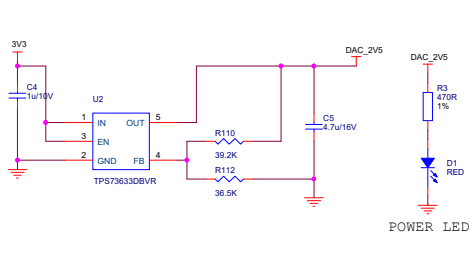
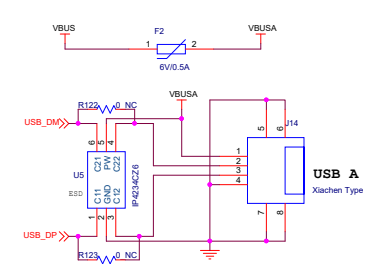


POWER

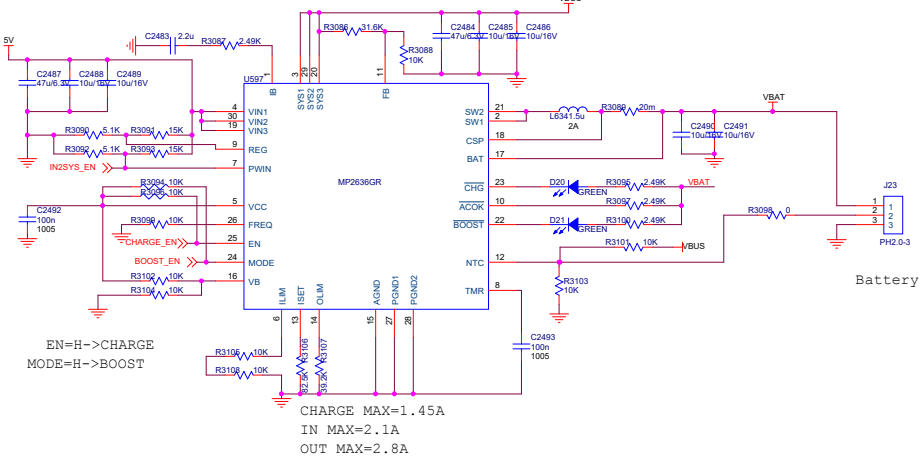


POWER LED

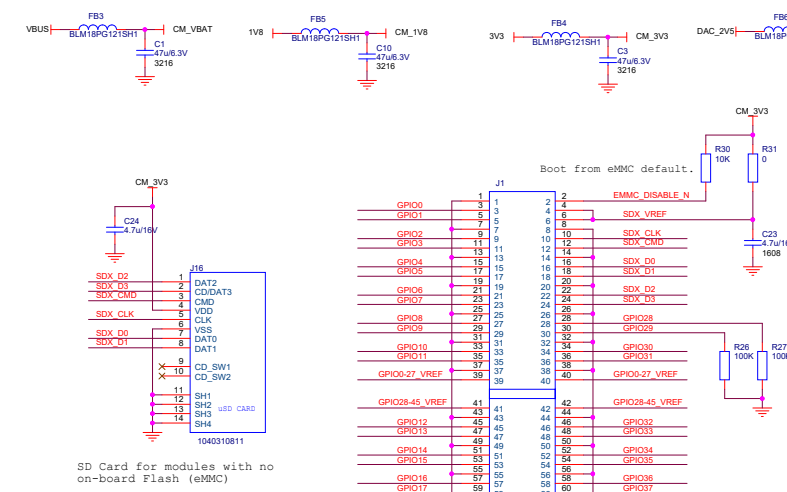


USB A  
Xiaohen Type

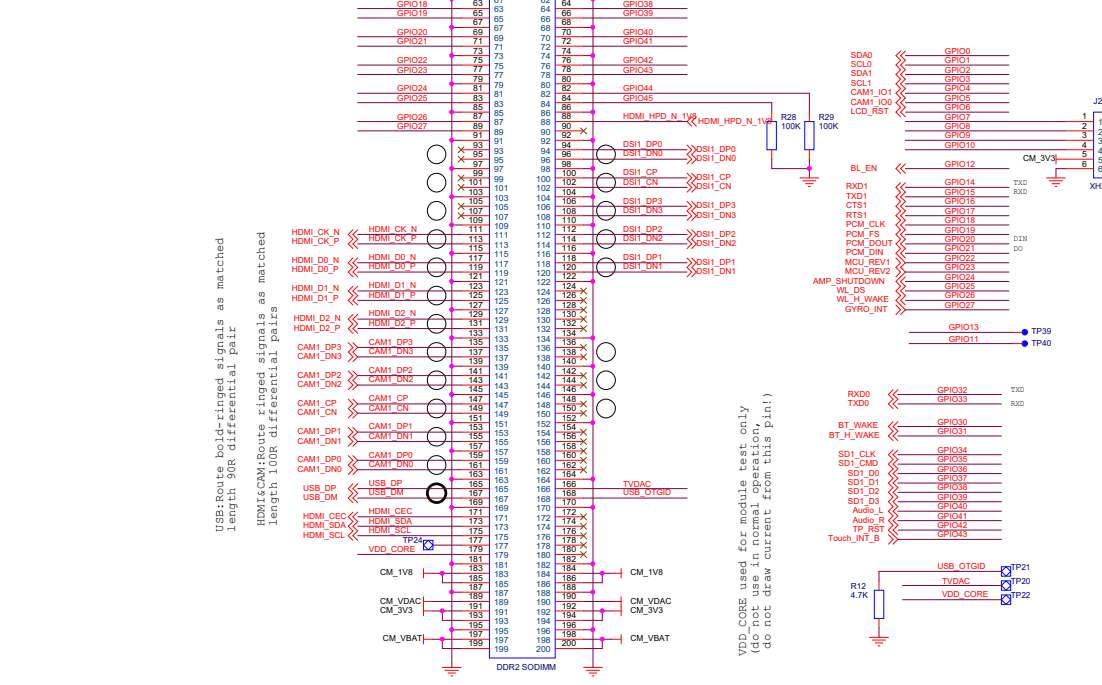
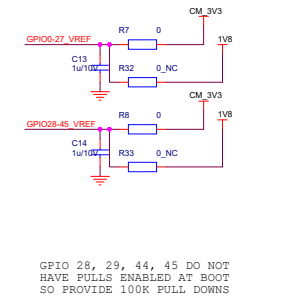
## BATTERY



Battery



## GPIO BANK 0/1 VOLTAGE SELECT:

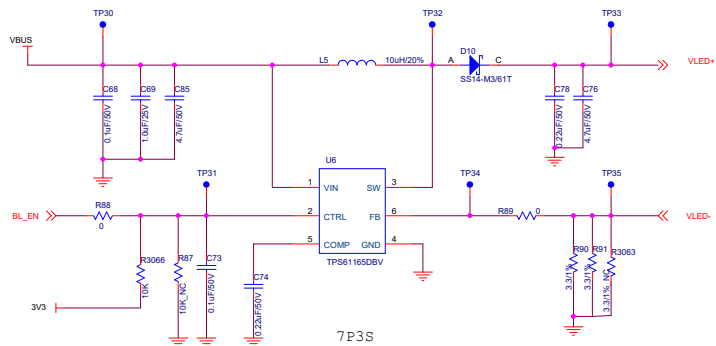


USB:Route bold-ringed signals as matched length 90R differential pair

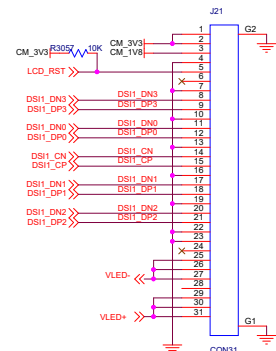
HDMI&CM:Route ringed signals as matched length 100R differential pairs

VDD\_CORE used for module test only (do not draw current from this pin!)

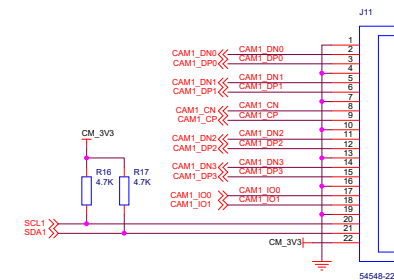
## B/L



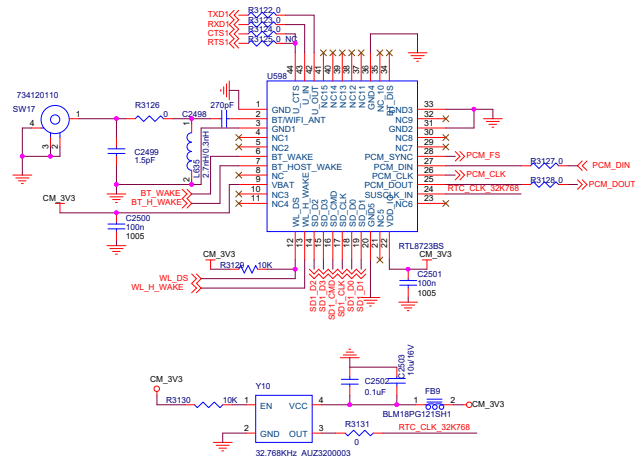
## DISPLAY



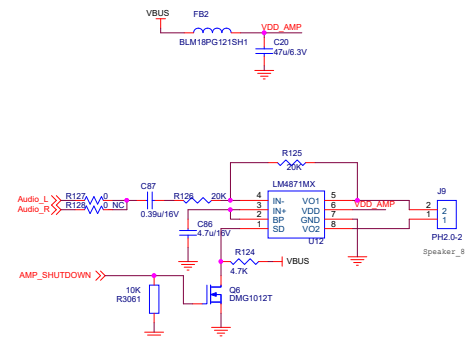
## CAMERA



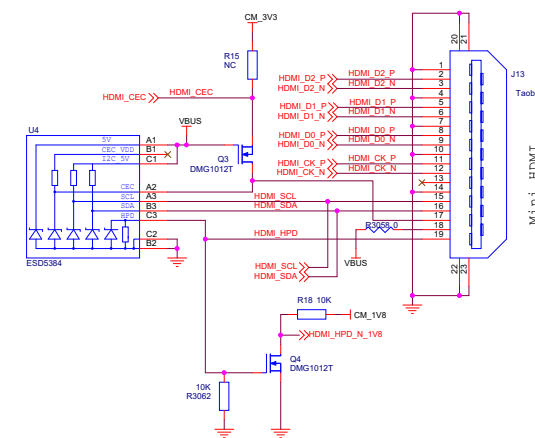
## BT&WIFI



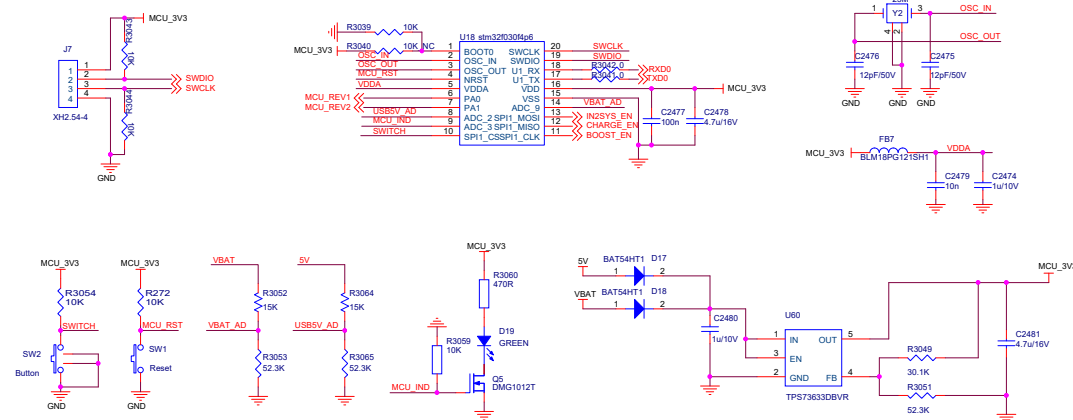
## SPEAKER



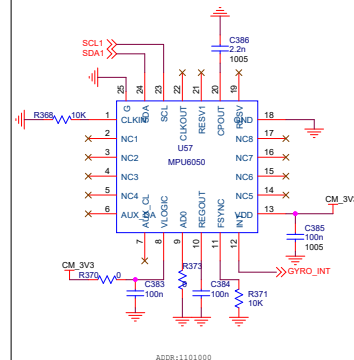
## HDMI



## MCU



## GYRO



## TOUCH Panel

