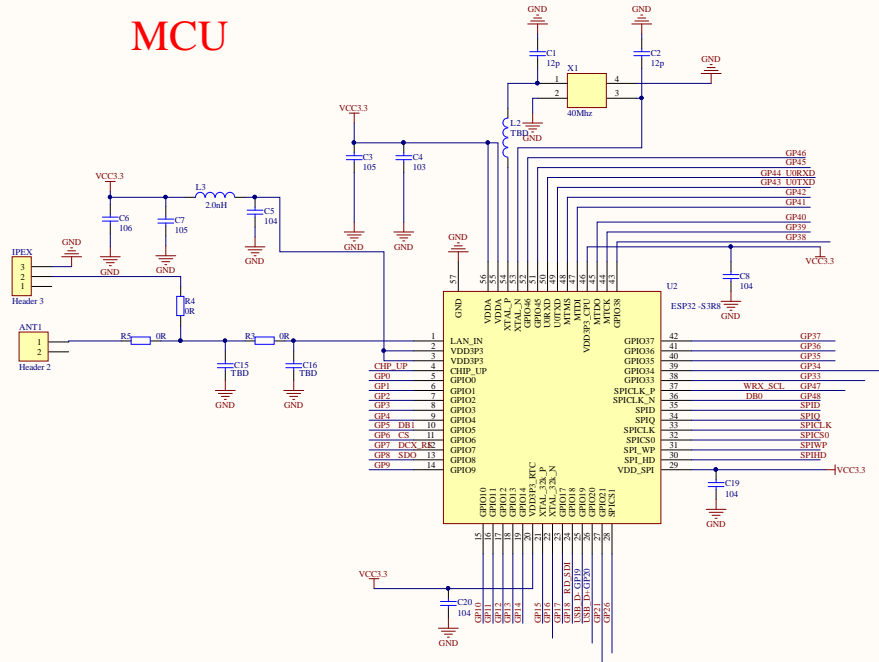
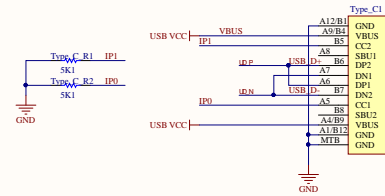


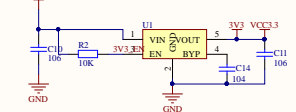
## MCU



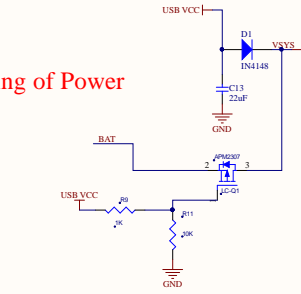
## Type-C



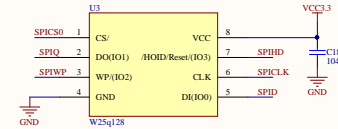
## LDO



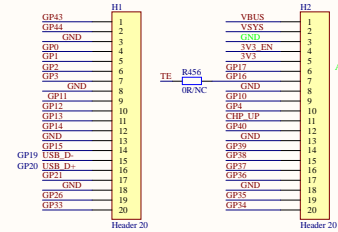
## Switching of Power



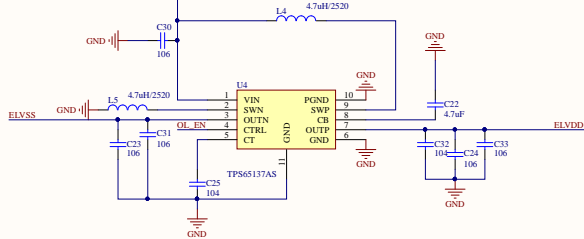
## FLASH



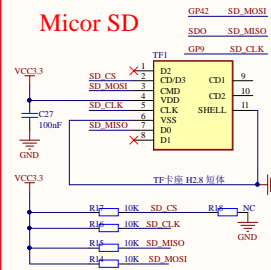
## PICO row pins



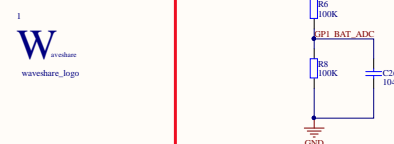
## Backlight drive



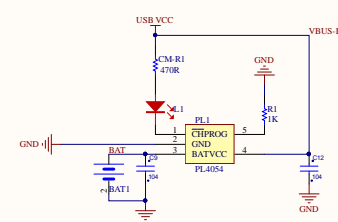
## Micor SD



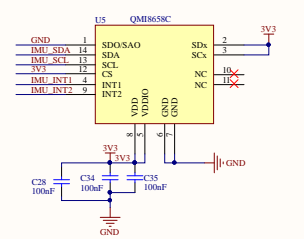
## Start and reset



## Battery charge



## Attitude sensor



ESP32S3	USB	BAT_ADC	Micor SD	QM18658	UART	AMOLED	OUT
GPIO0		BAT_ADC					GPIO0
GPIO1							BAT_ADC
GPIO2							GPIO2
GPIO3							GPIO3
GPIO4							GPIO4
GPIO5						DB1	
GPIO6						CS	
GPIO7						DCX_RS	
GPIO8			SD_MISO			SDO	
GPIO9			SD_CLK				
GPIO10							GPIO10
GPIO11							GPIO11
GPIO12							GPIO12
GPIO13							GPIO13
GPIO14							GPIO14
GPIO15							GPIO15
GPIO16						TE	GPIO16
GPIO17						TP_RST/RST	GPIO17
GPIO18						RD_SDI	
GPIO19	USB_N						USB_N
GPIO20	USB_P						USB_P
GPIO21							GPIO21
GPIO26							GPIO26
GPIO33							GPIO33
GPIO34							GPIO34
GPIO35							GPIO35
GPIO36							GPIO36
GPIO37							GPIO37
GPIO38							GPIO38
GPIO39			IMU_SCL		TP_SCL		IMU_SCL
GPIO40			IMU_SDA		TP_SDA		IMU_SDA
GPIO41					TP_INT		
GPIO42		SD_MOSI					
GPIO43					U0TXD		U0TXD
GPIO44					U0RXD		U0RXD
GPIO45			IMU_INT1				
GPIO46			IMU_INT2				
GPIO47					WRX_SCL		
GPIO48					DB0		