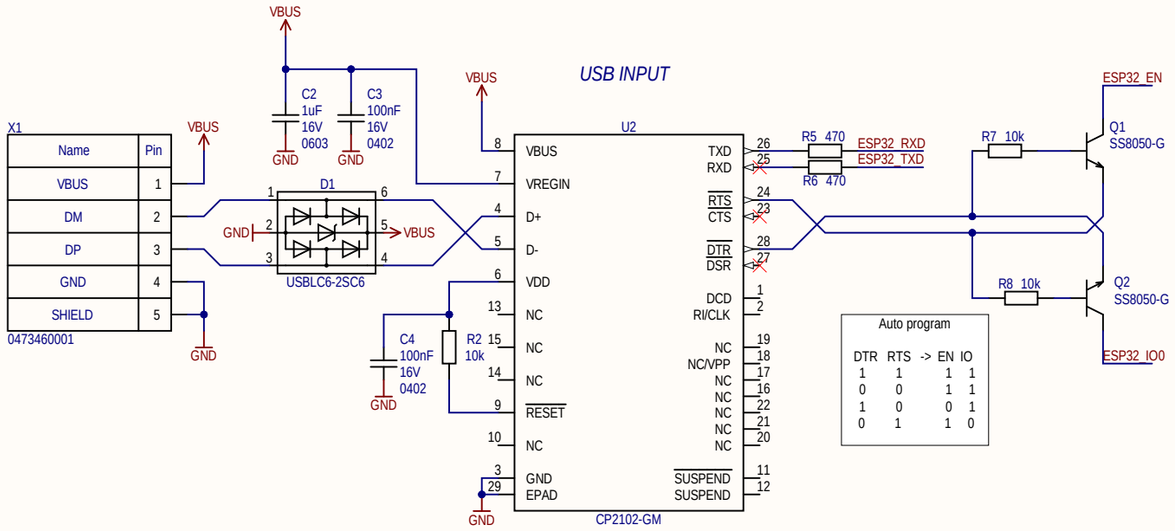

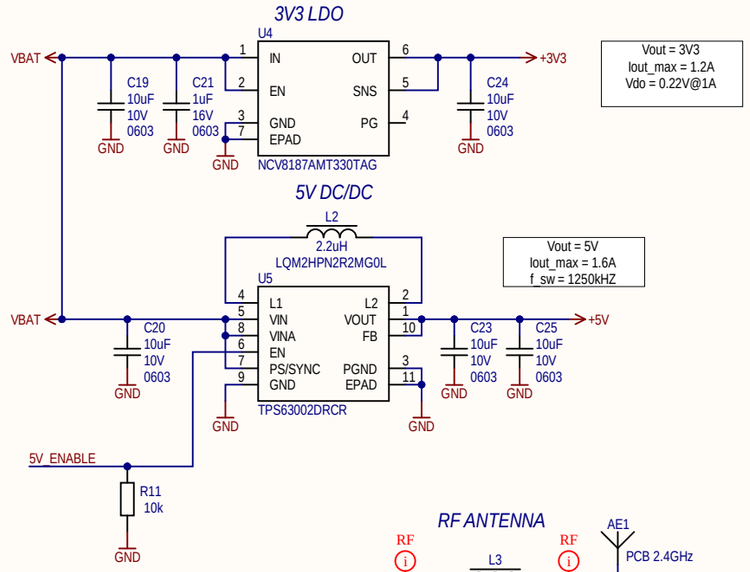

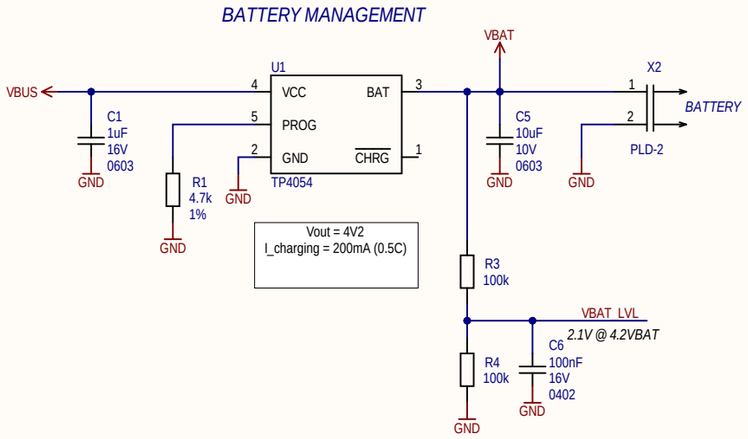

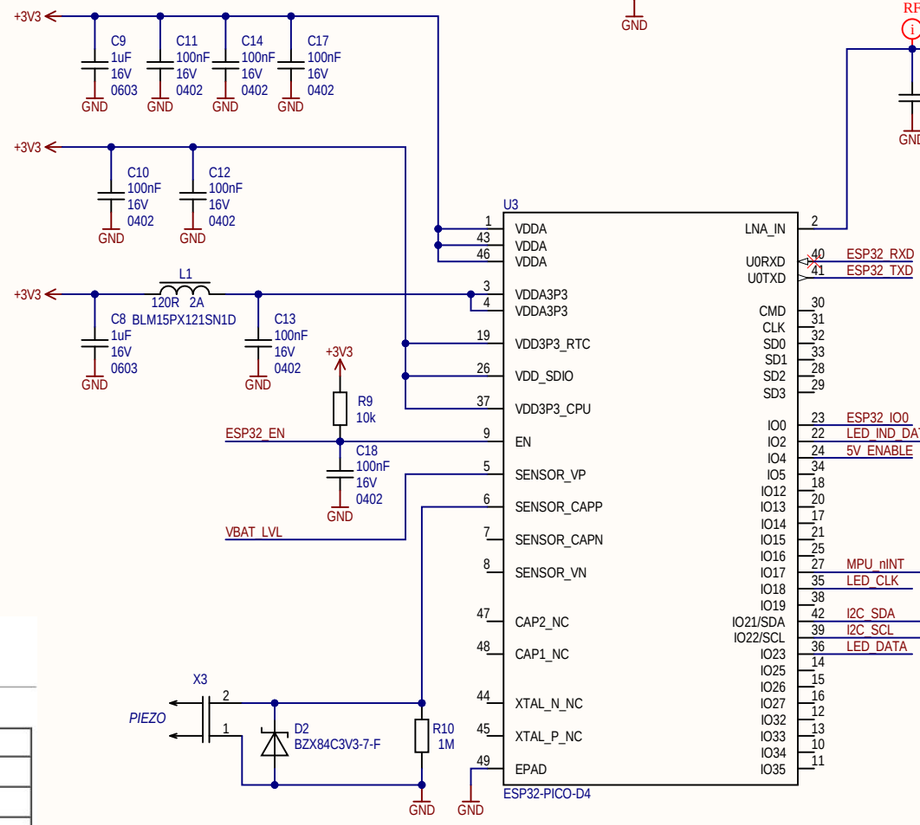

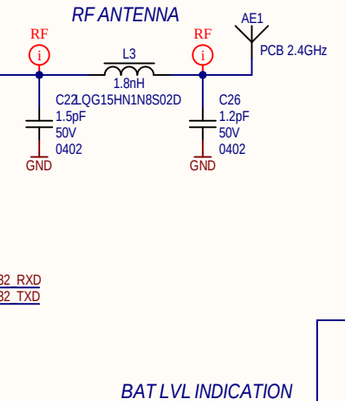

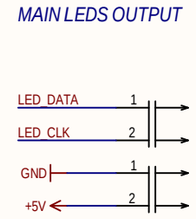

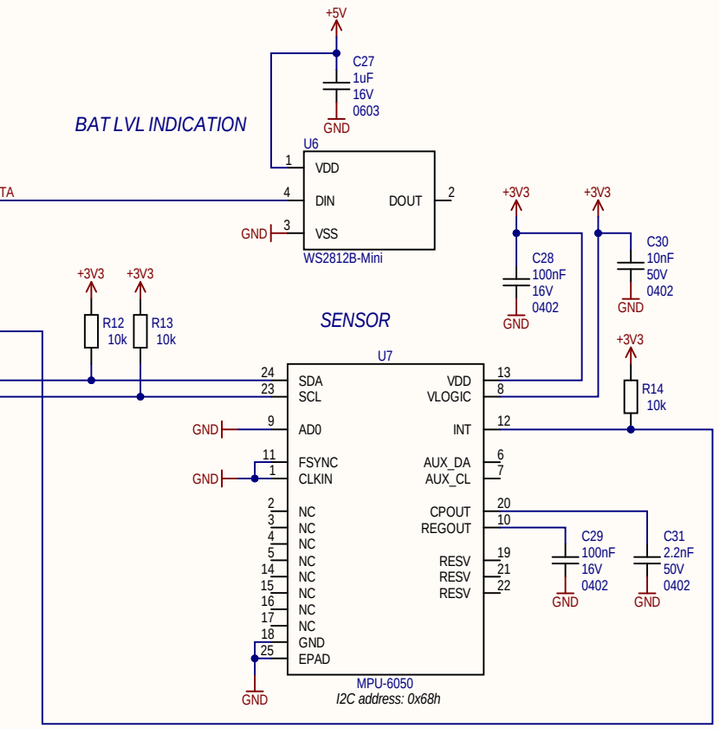

GEB10500 3.7v 400mah lipo rechargeable battery

Parameters of Lithium Polymer Battery

Items	Parameter	
Battery model	GEB10500	
Nominal voltage	3.7V	
Minimum capacity	400mAh(0.2C discharge)	
Charging voltage	4.2V	
Discharging cut-off voltage	3.0V	
Standard charging	0.2C /4.2V	
Max charging	1.0C /4.2V	
Standard discharging	0.2C/3.0V	
Max discharging	continuous discharge	10C/3.0V
	non-continuous discharge	20C/3.0V
Shipment voltage	≥3.85V	
Battery pack impedance	≤80mΩ	
Operating temperature	Charging: 0°C ~ 45°C	
	Discharging: -20°C ~60°C	

Title	*Sticks*		HWGA
PCBA Number:	KW-ST-01	Revision: A	
PCB Number:	KW-ST-01-PCB	Revision: A	
Drawn by:	Victor Chugunov	Date: DD/MM/YYYY	Description:
Checked by:		Date: DD/MM/YYYY	
Print Date:	07.09.2021	Sheet 1 of 1	Size: A3