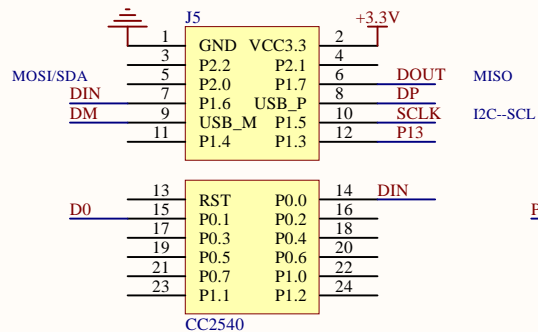
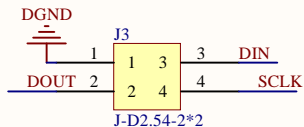


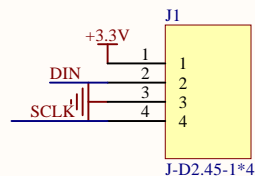
MCU



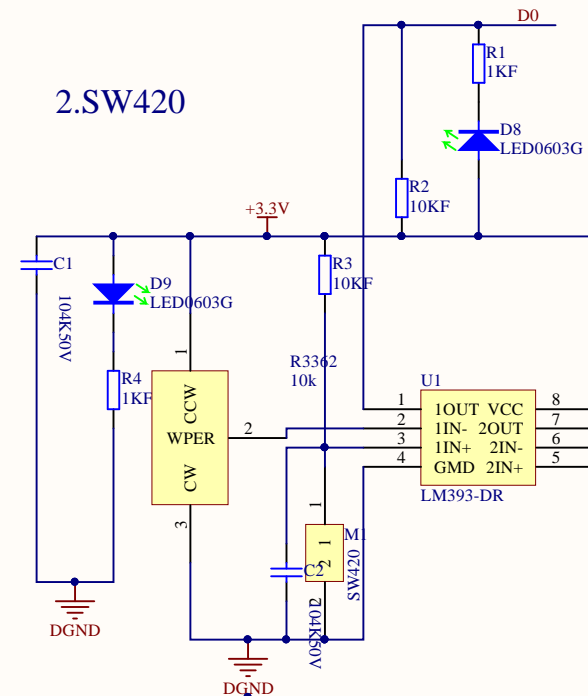
SWD



1.DHT11

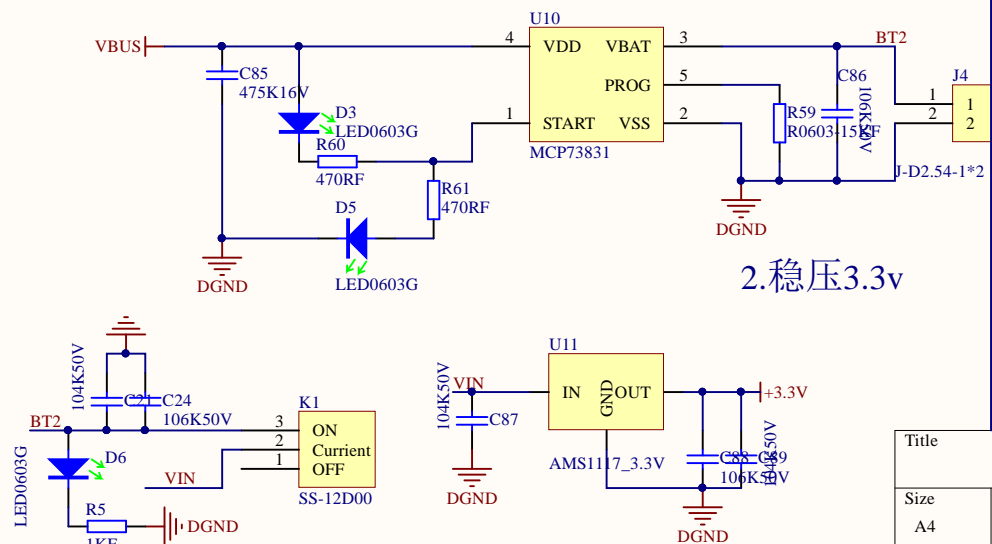
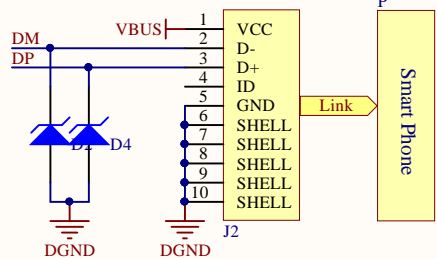


2.SW420



Power_division

USB/Power



- 1.MCU: CC2540 插针型主控
2. 接口: USB, sdw
3. LED: IO-P1.3 ;
4. 电池: 可充电锂电池
5. Sensor: DHT11 and SW420

Title		
Size	Number	Revision
A4		
Date:	2019/1/8	Sheet of
File:	D:\2018_hust_files\...\diapers.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
104K50V	贴片电容-陶瓷	C1, C2, C21, C87, C89	C0603	C0603X7R-104K50V	5
106K50V	贴片电容-陶瓷	C24, C86, C88	C0603	C0603X7R-106K50V	3
475K16V	贴片电容-陶瓷	C85	C0603	C0603X7R-475K16V	1
LED0603G	贴片二极管-LED	D1, D3, D5, D6, D8, D9	D-LED0603G	DLED-0603-G	6
ESDA_TR1/0603	Zener Diode	D2, D4	HS_0603D	D Zener	2
J-D2.45-1*4	J-D2.45-1*4	J1	D2.54-1*4P	J-D2.54-1*4单排排母	1
USB-MINI-SOCKET	USB-A卧式插座	J2	MICRO-USB - 5.9	J-USB-MINI-SOCKET	1
J-D2.54-2*2	双排排针-直针	J3	D2.54-2*2P	J-D2.54-2*2双排	1
J-D2.54-1*2	J-D2.54-1*2	J4	D2.54-1*2P	J-D2.54-1*2单排	1
CC2540	蓝牙主控模块的接口	J5	PCBComponent_1	CC2540	1
SS-12D00	SS-12D00	K1	SS-12D00	SS-12D00(1P2T) 立式 柄高5MM	1
SW420	长闭震动开关	M1	SW420	SW420	1
PHONE		P		PHONE	1
1KF	贴片电阻-通用	R1, R4, R5, R23	R0603	R0603-1KF	4
10KF	贴片电阻-通用	R2, R3	R0603	R0603-10KF	2
R0603-15KF	贴片电容-通用	R59	R0603	R0603-15KF	1
470RF	贴片电阻-通用	R60, R61	R0603	R0603-470RF	2
10k	电位器精密可调电阻	R3362	R3326P	R3362-10K	1
LM393-DR	双路比较器	U1	LM393	LM393-DR	1
MCP73831	charge IC	U10	SOT23-5N	MCP73831	1
AMS1117_3.3V	AMS1117_3.3V	U11	SOT-223	AMS1117-3.3V	1

