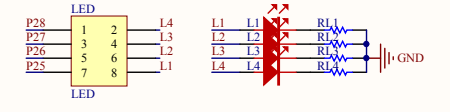
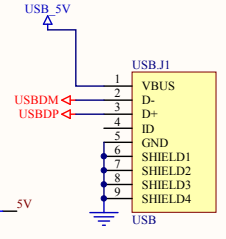
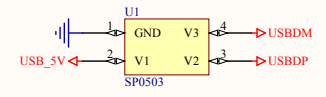
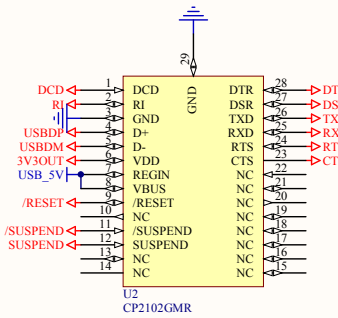
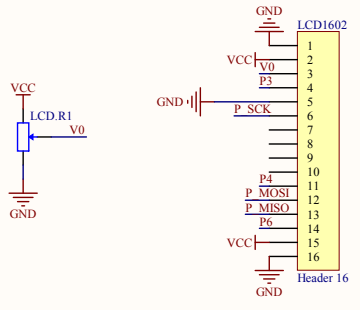
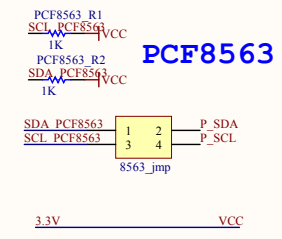
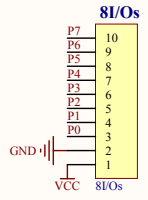
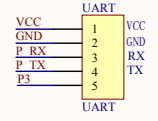
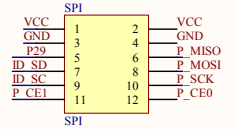
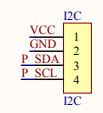
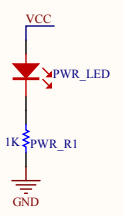
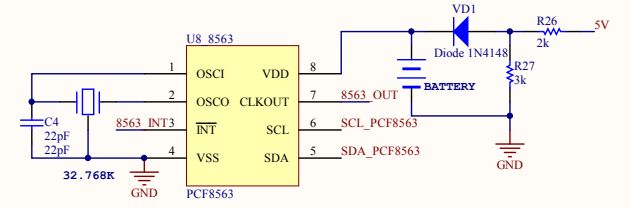
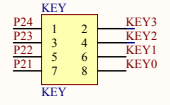
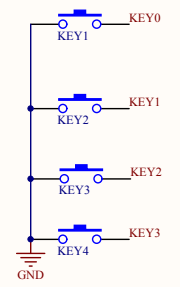
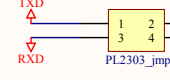
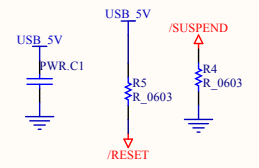


USB TO USART0



wiringPi PIN	BCM GPIO	3.3V	PI	Header 20X2	BCM GPIO	PIN	wiringPi PIN
3.3V	3.3V	3.3V	1	2	5V	5V	5V
8	va:0/vb:2	P_SDA	3	4	5V	5V	5V
9	va:1/vb:3	P_SCL	5	6	GND	GND	GND
7	4	P7	7	8	P_TX	14	15
GND	GND	GND	9	10	P_RX	15	16
0	17	P0	11	12	P1	18	1
2	va:2/vb:27	P2	13	14	GND	GND	GND
3	22	P3	15	16	P4	23	4
3.3V	3.3V	3.3V	17	18	P5	24	5
12	10	P_MISO	19	20	GND	GND	GND
13	9	P_MISO	21	22	P6	25	6
14	11	P_SCK	23	24	P_CE0	8	10
GND	GND	GND	25	26	P_CE1	7	1
ID_SD/30	ID_SD	ID_SD	27	28	ID_SC	11	11
21	5	P21	29	30	GND	GND	GND
22	6	P22	31	32	P26	12	26
23	13	P23	33	34	GND	GND	GND
24	19	P24	35	36	P27	16	27
25	26	P25	37	38	P28	20	28
GND	GND	GND	39	40	P29	7	29



Title		
Size	Number	Revision
A3		
Date:	2014/8/6	Sheet of
File:	F:\saber\...\DVK512.SchDoc	Drawn By: