

A

B

C

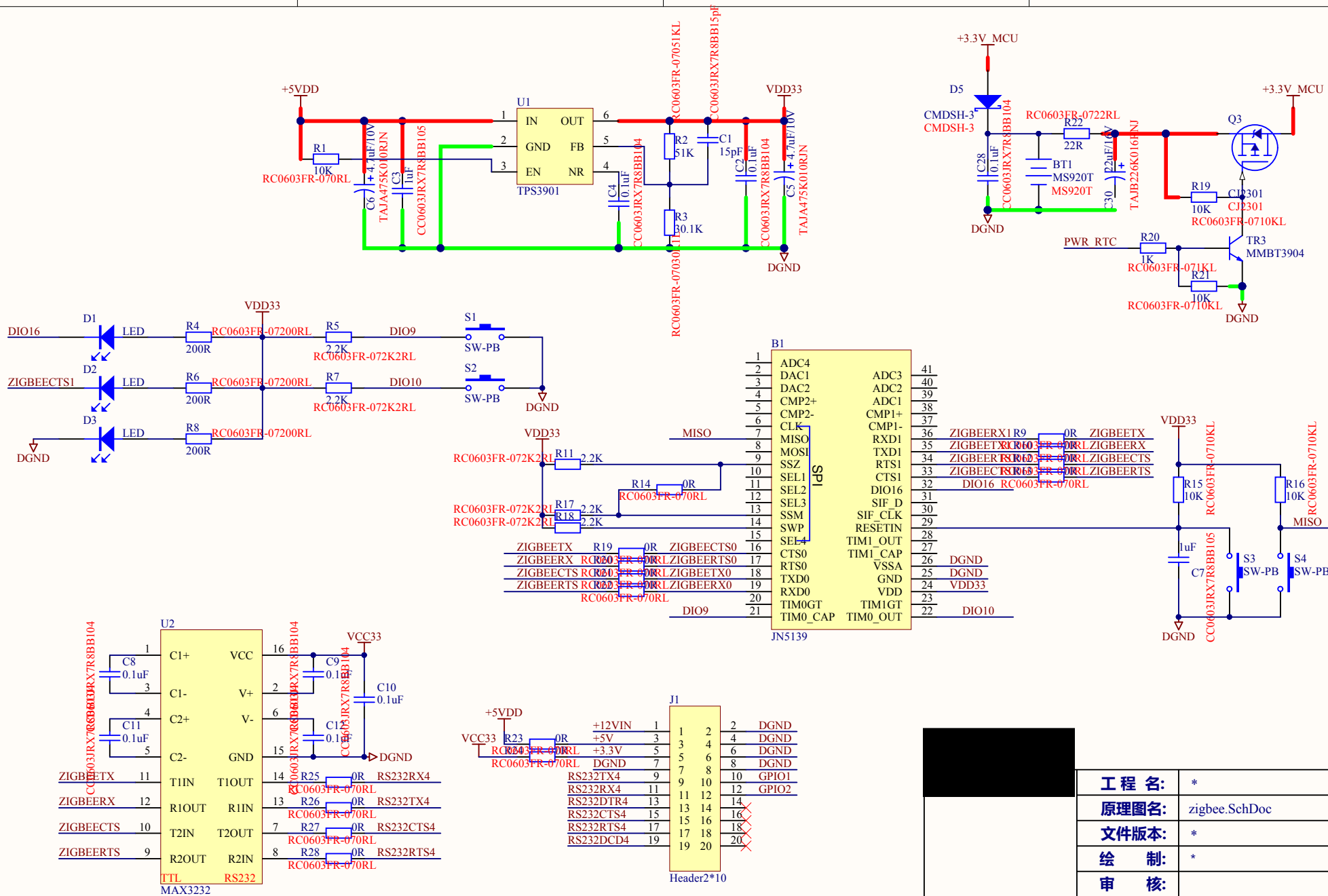
D

A

B

C

D



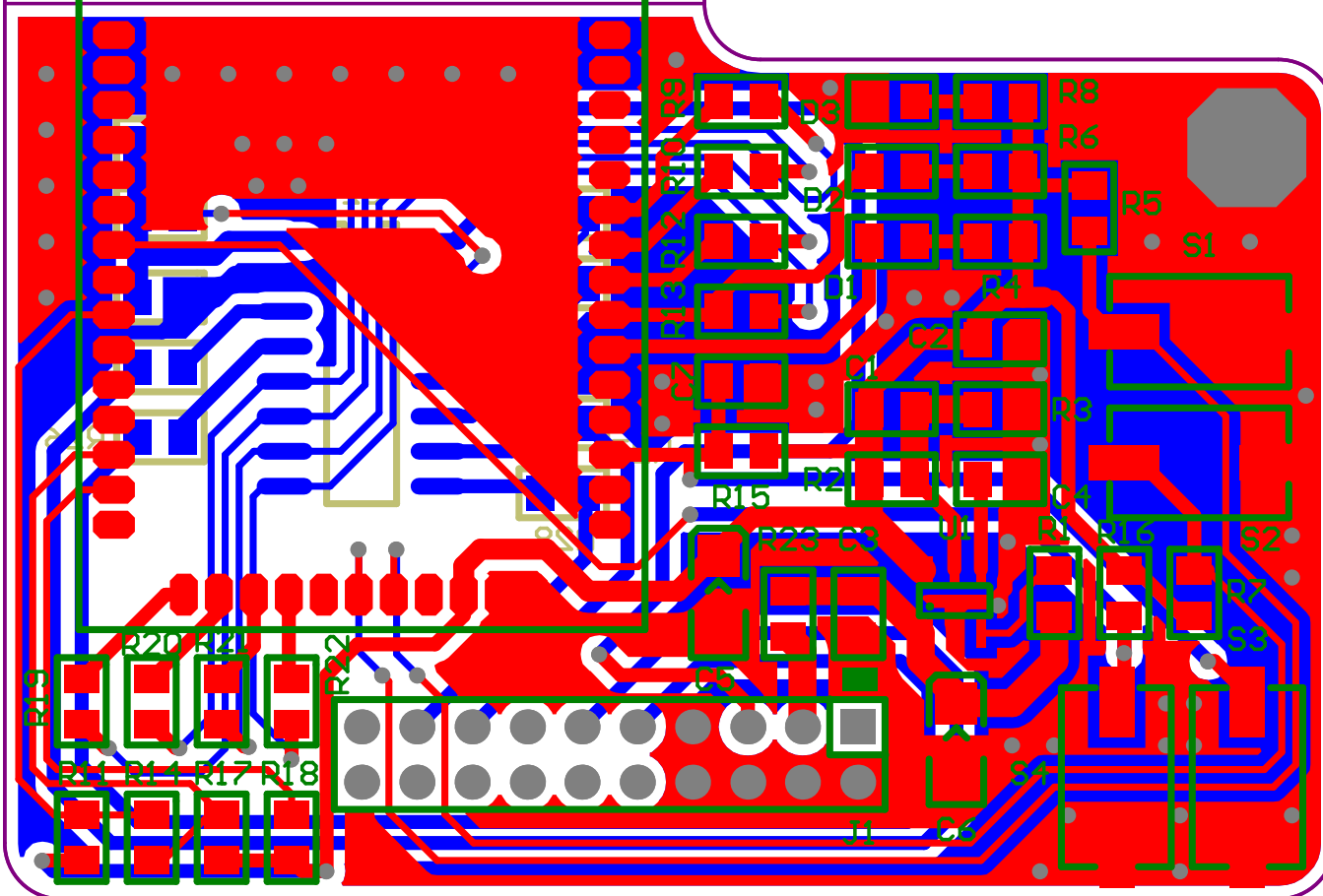
	工程名:	*
	原理图名:	zigbee.SchDoc
	文件版本:	*
	绘制:	*
	审核:	
第 * 页, 共 * 页	日期:	2015/12/15 星期二

B1

M02-M04

M01-M03

PN:ZIGBEE-S01211A
VN:ZIGBEE V1.0.0



Comment	Description	Designator	Footprint	LibRef	Quantity
JN5139		B1	JN5139	JN5139	1
MS920T	Multicell Battery	BT1	MS920T	Battery	1
15pF	Capacitor	C1	CC0603	Cap	1
0.1uF	Capacitor	C2, C4, C8, C9, C10, C11, C12, C28	CC0603	Cap	8
1uF	Capacitor	C3, C7	CC0603	Cap	2
4.7uF/10V	Polarized Capacitor (Radial)	C5, C6	CA3216	Cap Pol1	2
22uF/16V	Polarized Capacitor (Radial)	C30	CB3528	Cap Pol1	1
LED		D1, D2, D3	CC0603	LED	3
CMDSH-3	Schottky Diode	D5	SOD323	D Schottky	1
Header2*10		J1	IDC20-2.0MM	Header2*10	1
CJ2301		Q3	SOT-23W	P-MOSFET1	1
10K	Resistor	R1, R15, R16, R19, R21	CC0603	Res2	5
51K	Resistor	R2	CC0603	Res2	1
30.1K	Resistor	R3	CC0603	Res2	1
200R	Resistor	R4, R6, R8	CC0603	Res2	3
2.2K	Resistor	R5, R7, R11, R17, R18	CC0603	Res2	5
0R	Resistor	R9, R10, R12, R13, R14, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28	CC0603	Res2	15
1K	Resistor	R20	CC0603	Res2	1
22R	Resistor	R22	CC0603	Res2	1
SW-PB	Switch	S1, S2, S3, S4	SPST	SW-PB	4
MMBT3904		TR3	SOT-23W	NPN	1
TPS3901		U1	SOT-26	TPS79301	1
MAX3232	communication IC	U2	SO-16	MAX3232	1