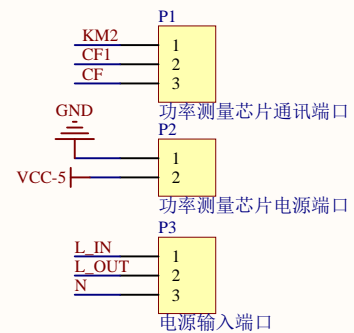
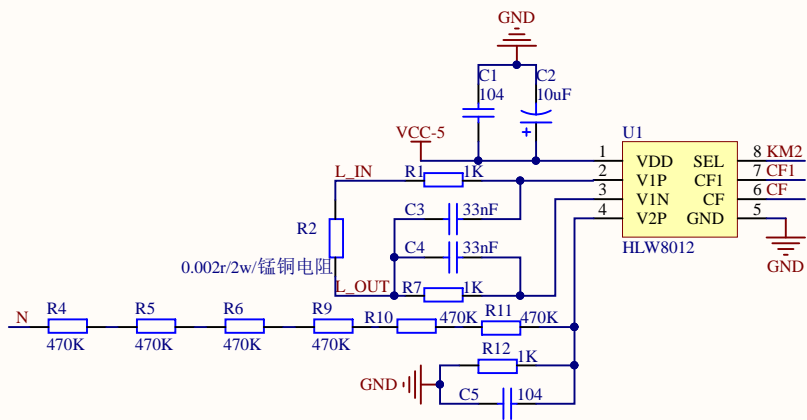
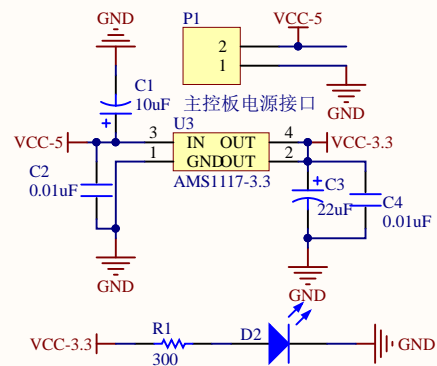


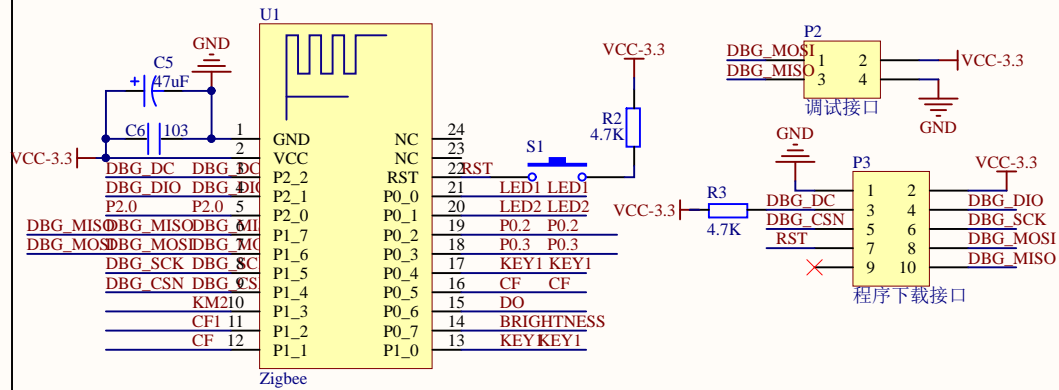
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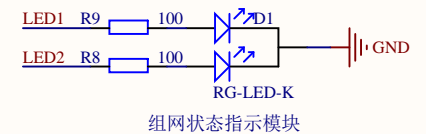
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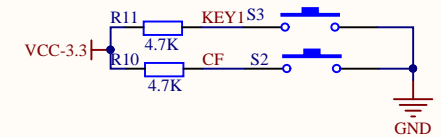
网关电源模块



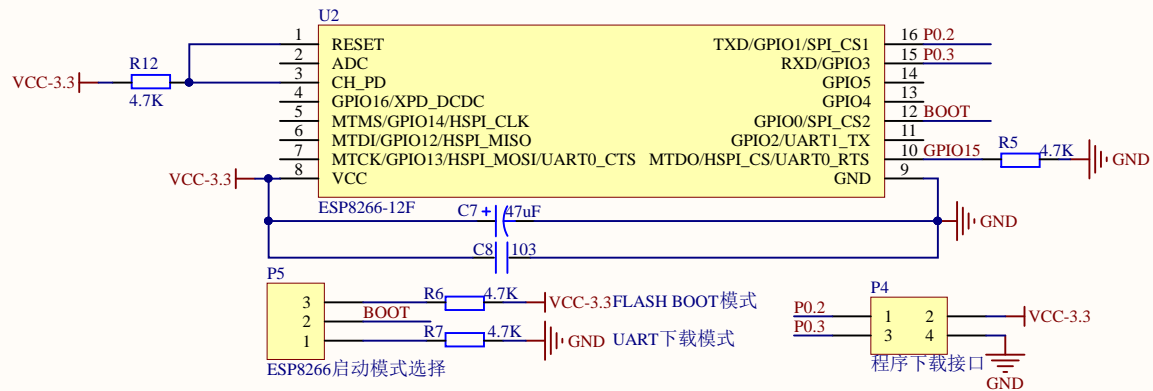
网关核心模块



组网状态指示模块

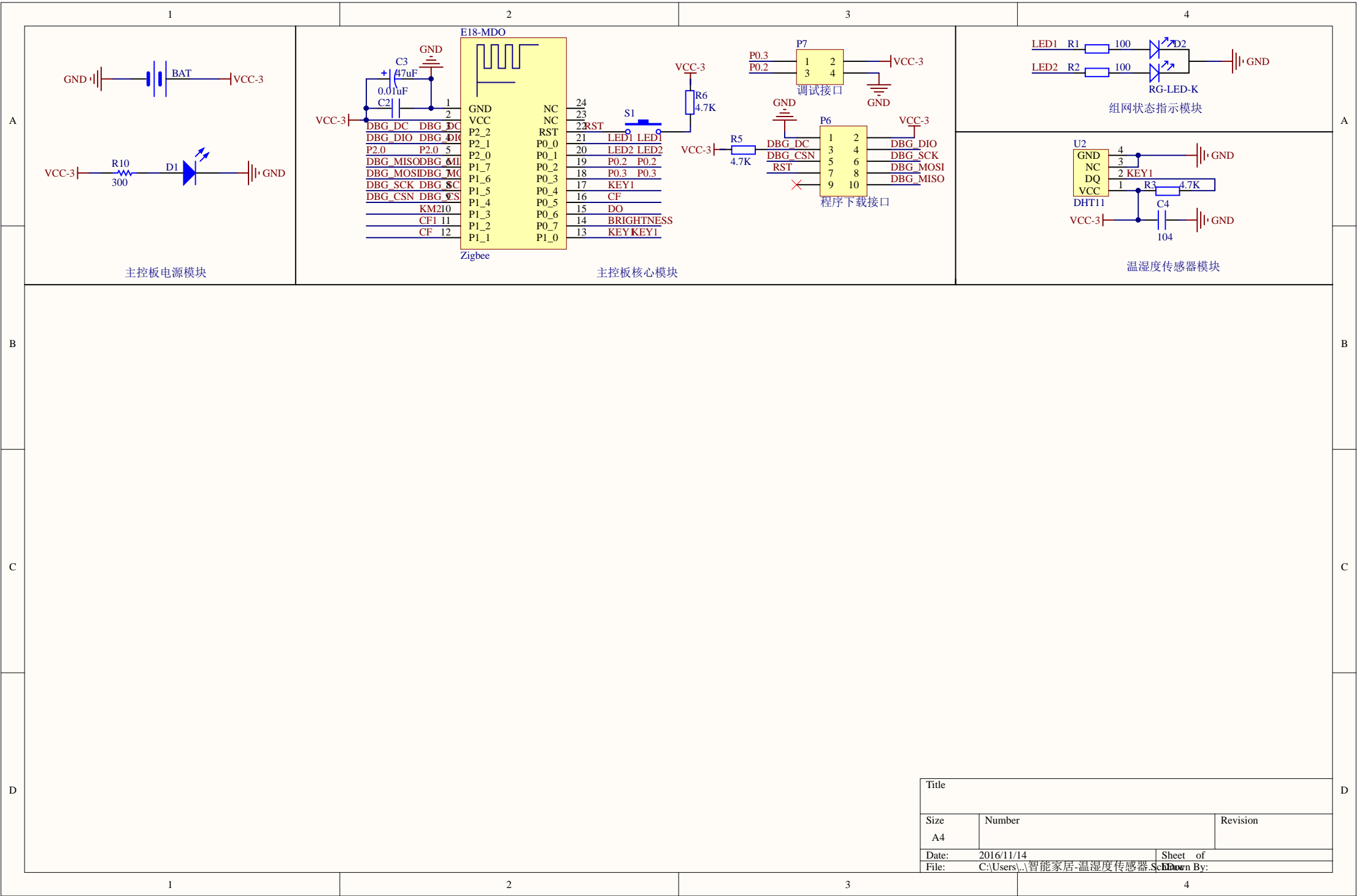


按键模块

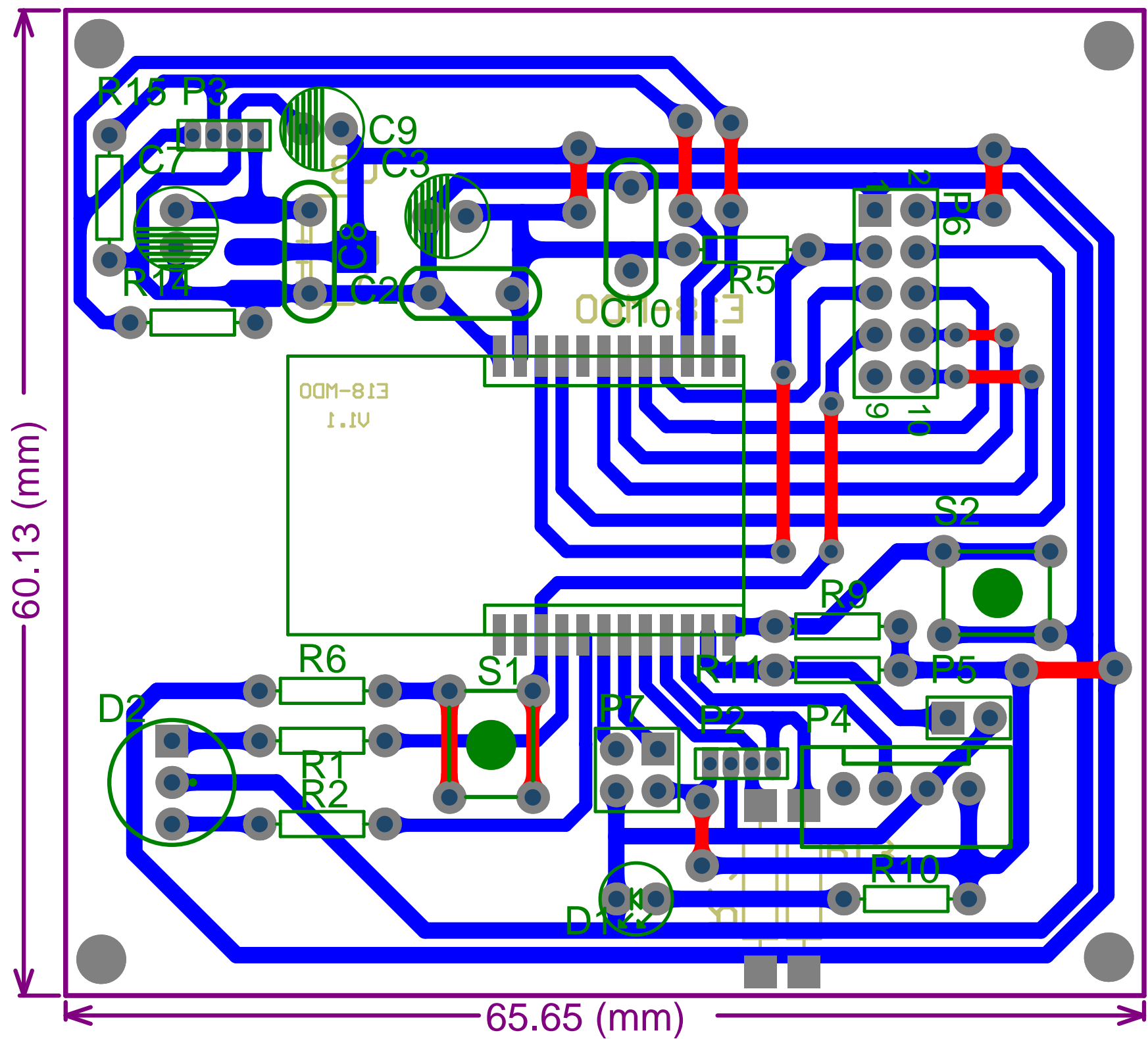


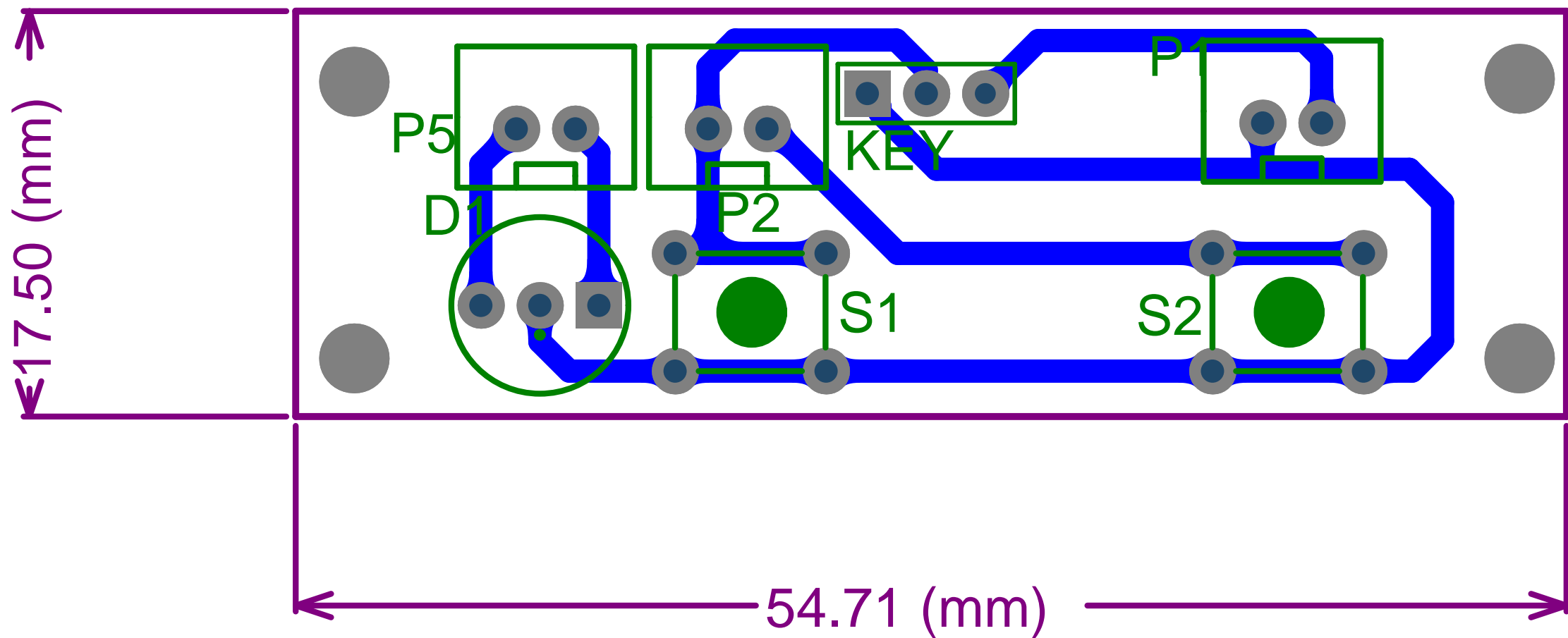
WFI模块电路

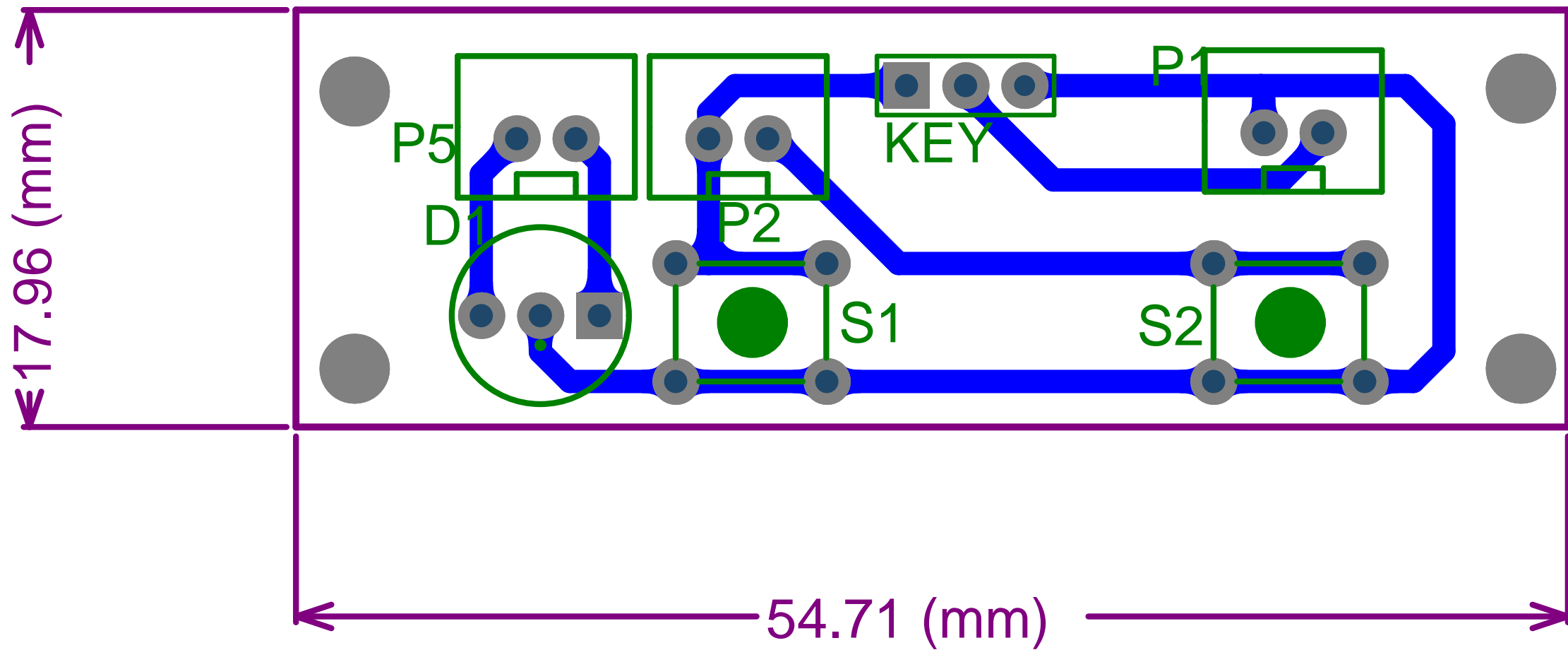
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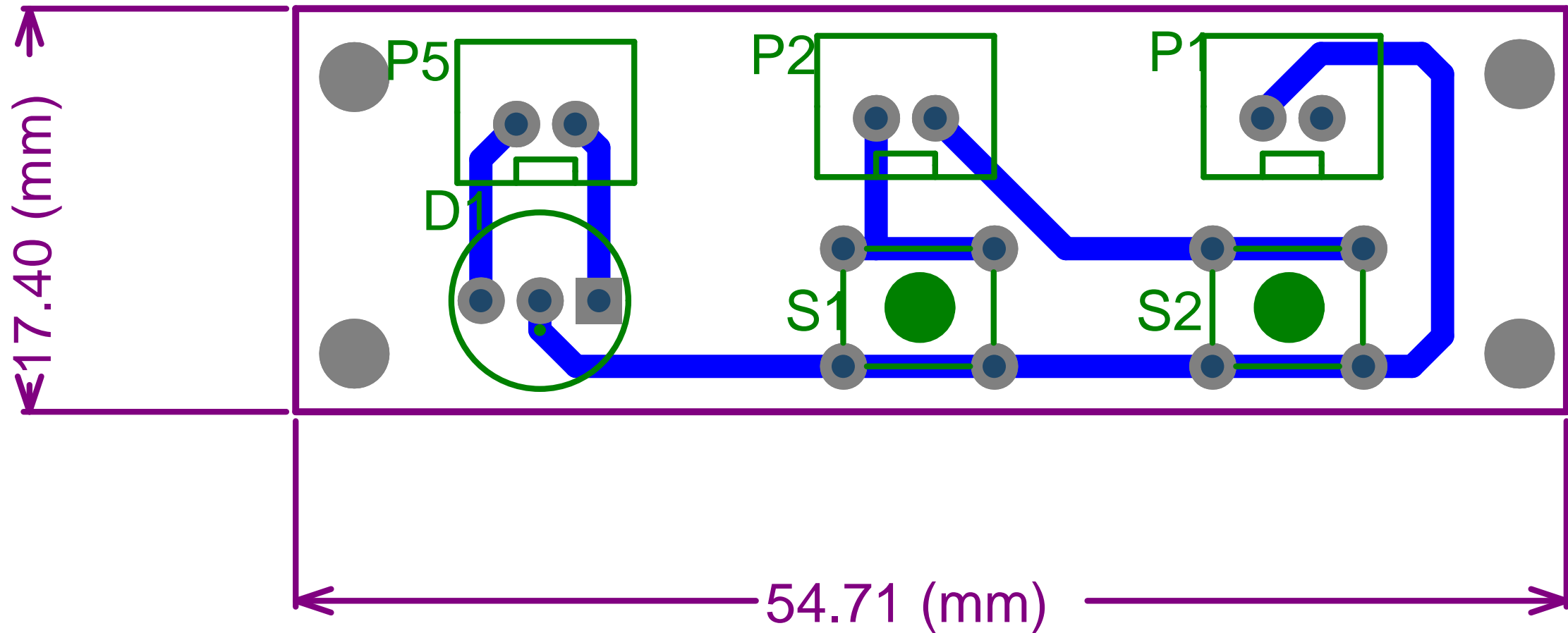


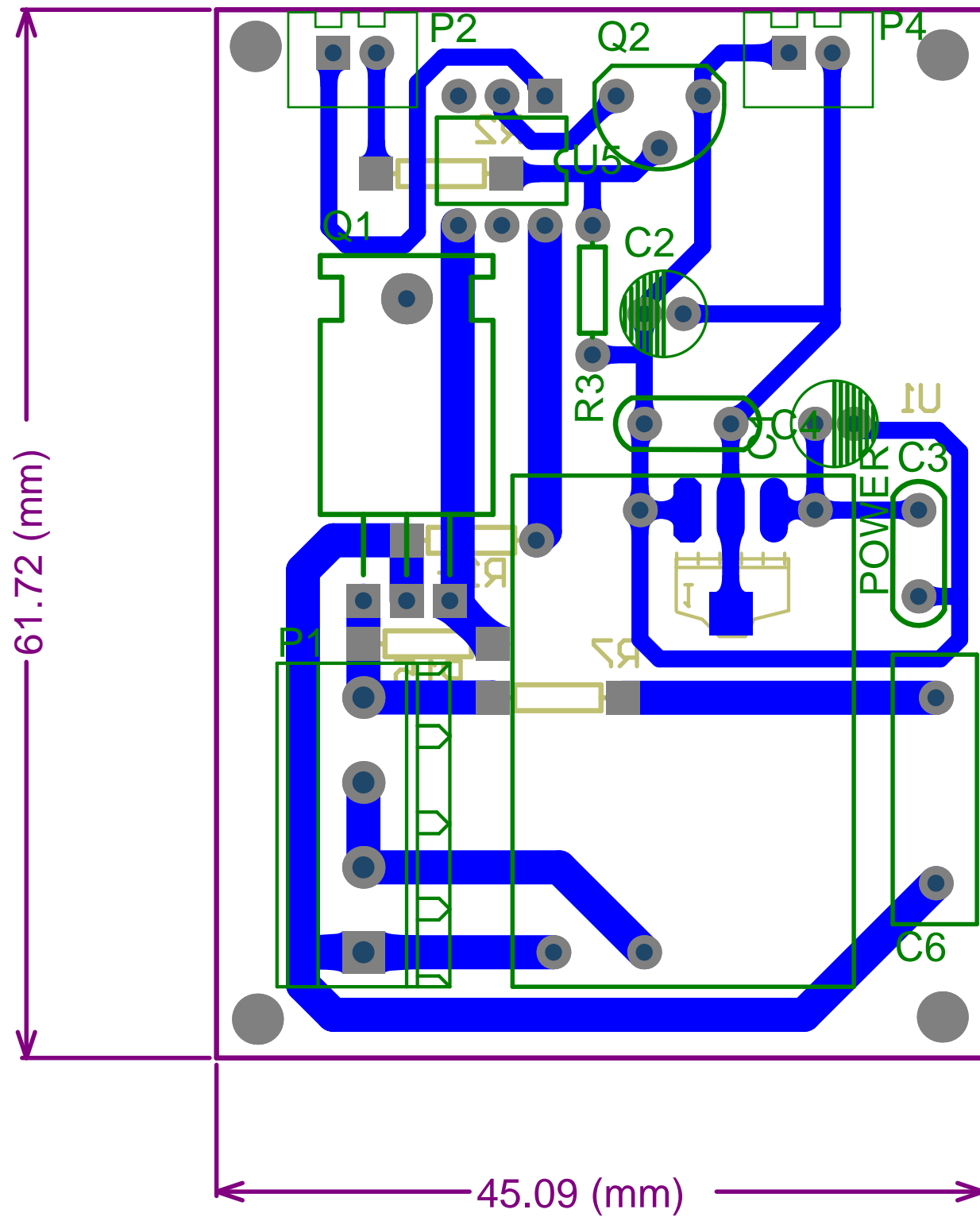
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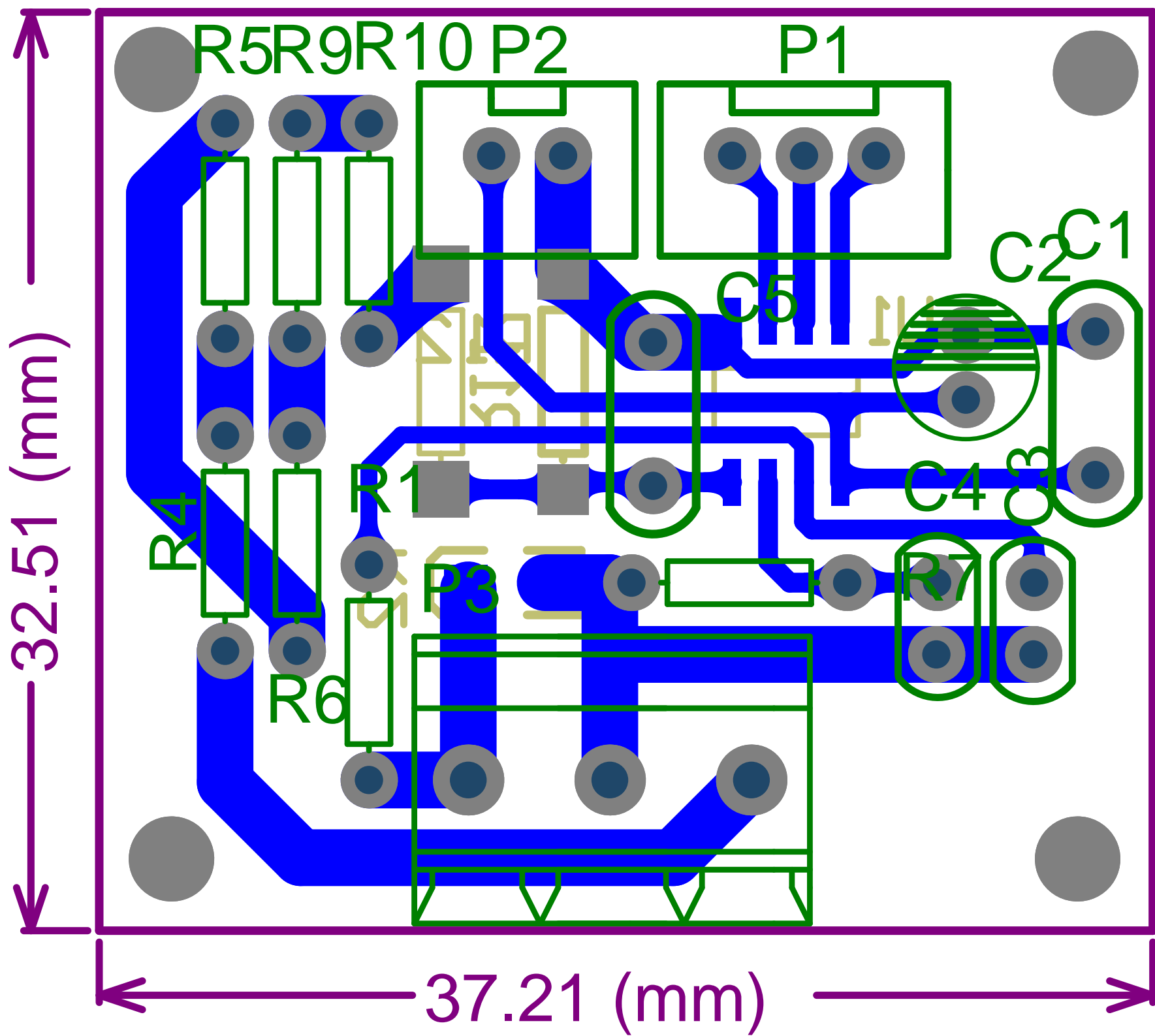


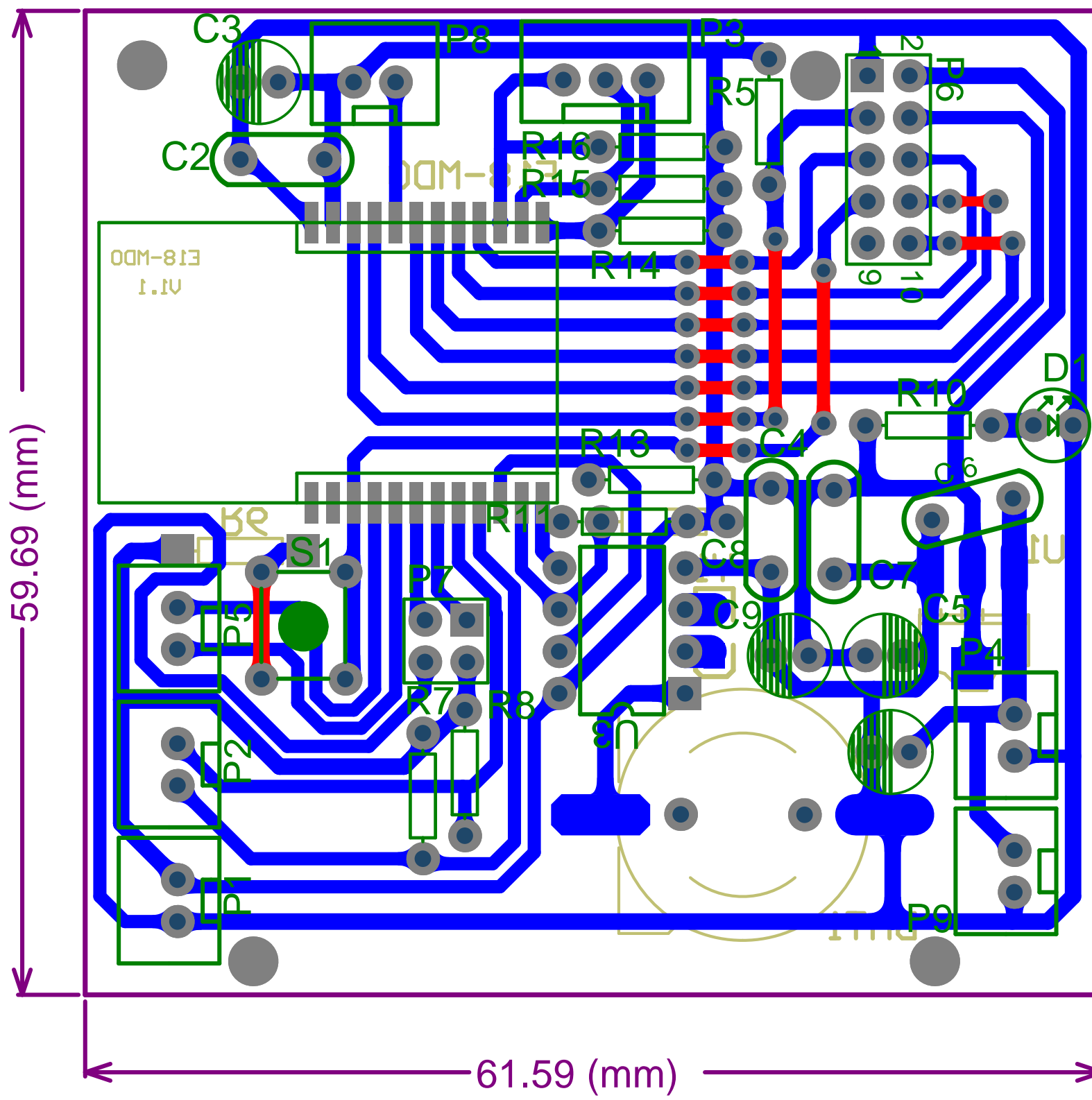


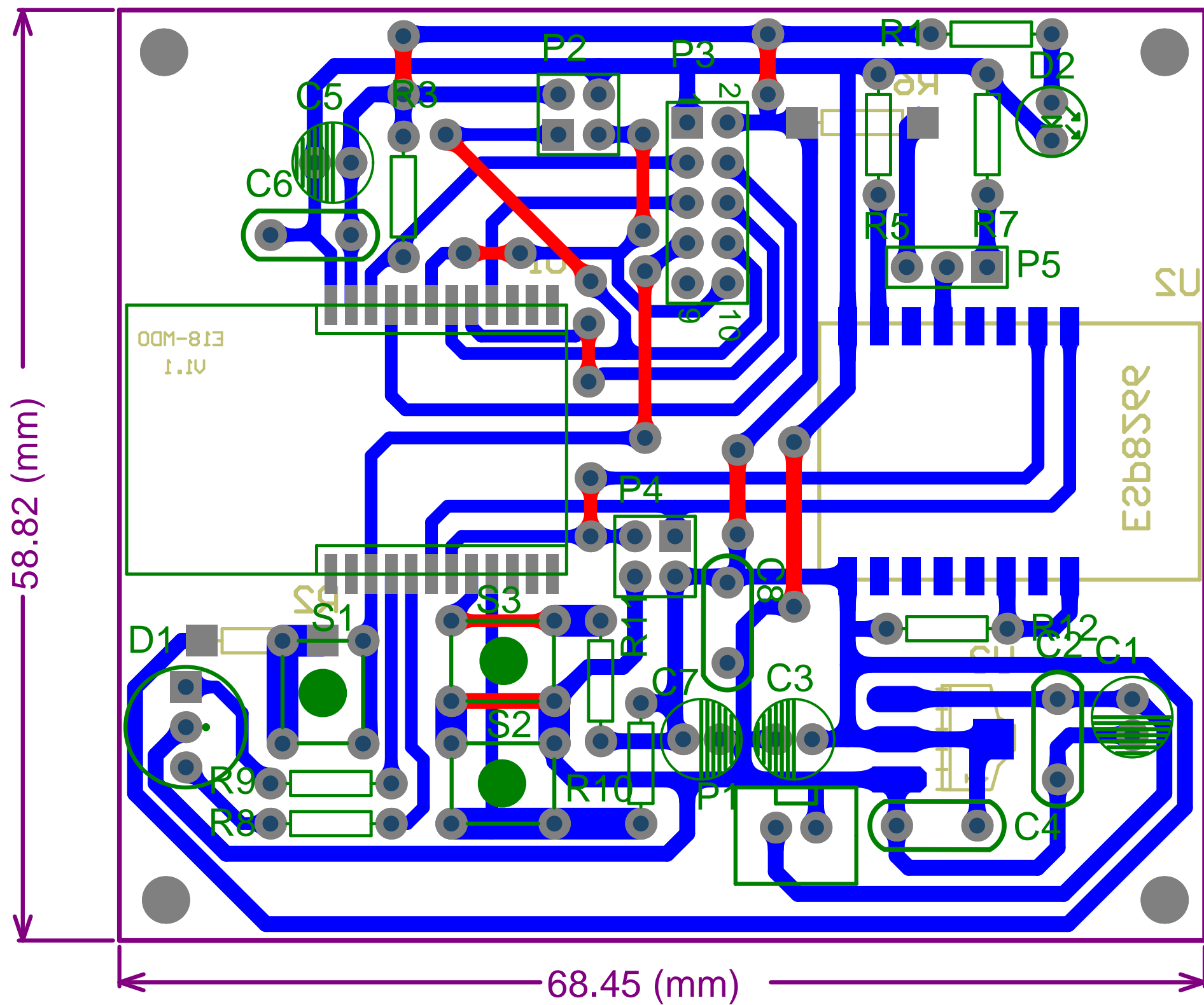


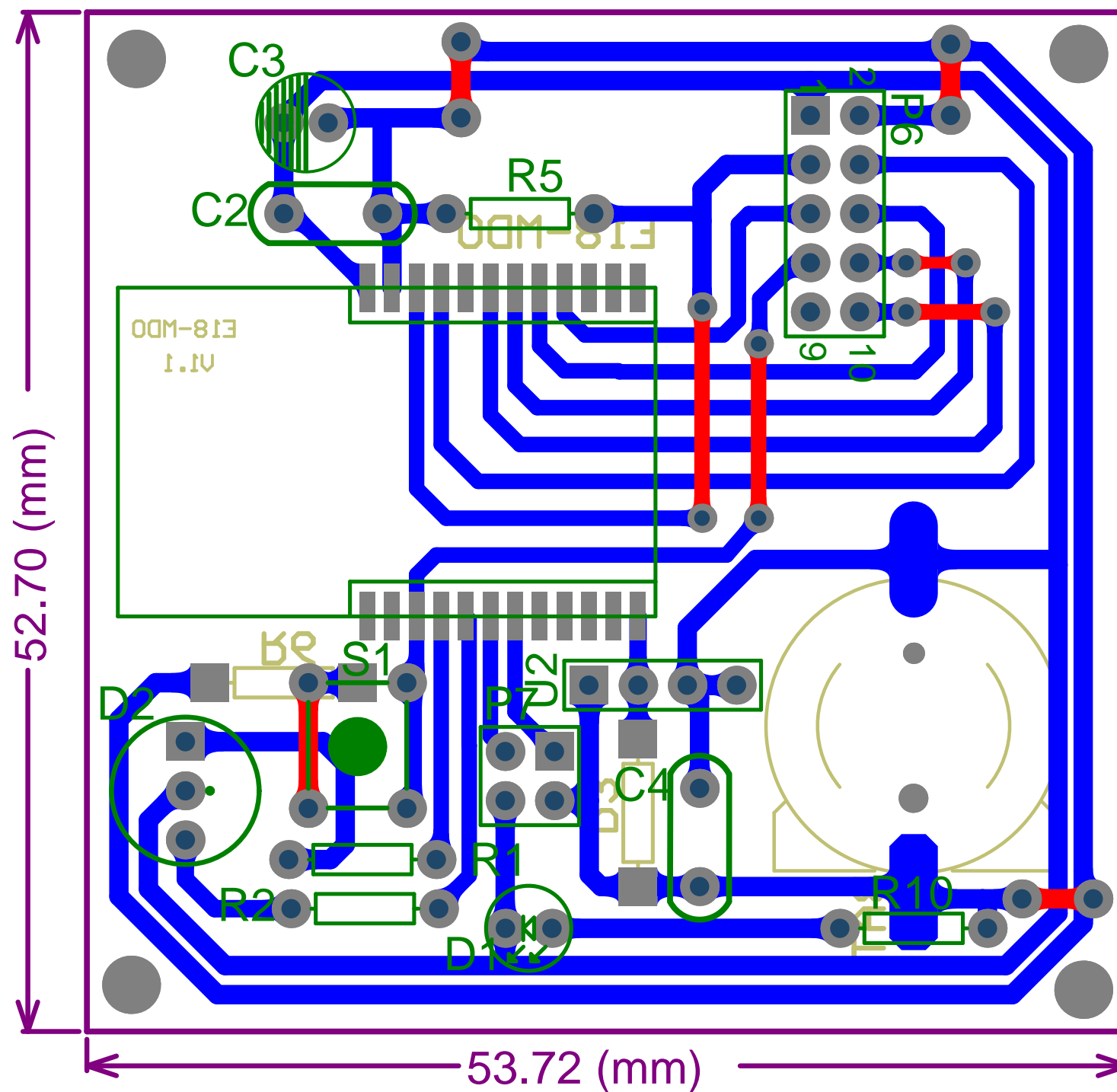












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3			2		C1, C5
4			12		C2, C2, C2, C2, C3, C4, C4, C6, C7, C8, C8, C10
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6			1		C4
7			1		C6
8			2		C6, C8
9			4		D1, D1, D1, D2
10			4		D1, D1, D2, D2
11			4		E18-MDO, E18-MDO, E18-MDO, U1
12			1		P1
13			1		P1
14			1		P1
15			1		P1
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33			1		P8
34			1		P9
35			1		POWER
36			1		Q1
37			1		Q2
38			6		R1, R1, R2, R2, R8, R9
39			2		R1, R7
40			4		R1, R10, R10, R10
41			1		R2
42			2		R2, R3
43			21		R2, R3, R3, R5, R5, R5, R5, R6, R6, R6, R6, R7, R7, R8, R9, R10, R11, R11, R12, R14, R15
44			6		R4, R5, R6, R9, R10, R11
45			1		R7
46			6		R11, R12, R13, R14, R15, R16
47			1		R12
48			2		R12, R13
49			2		R14, R15
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51			1		U1
52			3		U1, U1, U3
53			1		U2
54			1		U2
55			1		U3
56			1		U3
57			1		U5
58			1		Y1

Description	Footprint	Comment	LibRef
Polarized Capacitor (Radial)	BATM CD5	BATT Cap Pol1	BAT Cap Pol1
Capacitor	0.1UF	Cap	Cap
[NoValue], [NoValue], [NoValue], [NoValue], Capacitor, Capacitor, [NoValue], [NoValue], [NoValue], [NoValue], [NoValue], [NoValue]	0.1UF	0.01uF	C, C, C, C, Cap, Cap, C, C, C, C, C
Capacitor	150PF	Cap	Cap
Capacitor	0.1UF	104	C
Capacitor	0.1UF/275V	Cap	Cap
Typical INFRARED GaAs LED	0.1UF	103	C
Zigbee模块	LED-3	LED0	LED0
Header, 3-Pin	RG-LED	RG-LED-K	RG-LED-K
Header, 2-Pin, Right Angle	E18-MD0-1	Zigbee	E18-MDO
Header, 2-Pin, Right Angle	DG1283	功率测量芯片通讯端口	Header 3
Header, 2-Pin, Right Angle	DG1282	按键板电源接口	Header 2H
Header, 4-Pin	DG1282	操作面板电源接口	Header 2H
Header, 2-Pin, Right Angle	JK128-500-4P	电源端口	Header 4
Header, 2-Pin	DG1282	主控板电源接口	Header 2H
Header, 2-Pin	DG1282	功率测量芯片电源端口	Header 2
Header, 2-Pin, Right Angle	TJC3-2A	双向可控硅控制端口	Header 2
Header, 4-Pin	DG1282	按键控制接口	Header 2H
Header, 2-Pin, Dual row, Right Angle	MHDR1X4	电机测试板	Header 4
Header, 3-Pin	HDR2X2	测试接口	Header 2XH
Header, 4-Pin	DG1283	功率测量通讯端口	Header 3
Header, 2-Pin	MHDR1X4	电源控制板	Header 4
Header, 3-Pin	JK128-500-3P	电源输入端口	Header 3
Header, 5-Pin, Dual row	HDR2X5	程序下载接口	Header 5X2
Header, 2-Pin	TJC3-2A	控制板电源端口	Header 2
Header, 2-Pin, Dual row, Right Angle	HDR2X2	程序下载接口	Header 2XH
Header, 4-Pin	DG1284	商滴模块	Header 4
Header, 3-Pin	HDR1X3	ESP8266启动模式选择	Header 3
Header, 2-Pin	HDR1X2	光敏电阻	Header 2
Header, 2-Pin, Right Angle	DG1282	指示灯接口	Header 2H
Header, 2-Pin, Right Angle	DG1282	状态指示灯接口	Header 2H
Header, 2-Pin, Right Angle	DG1282	双向晶闸管控制接口	Header 2H
Header, 2-Pin, Right Angle	DG1282	功率测量器电源端口	Header 2H
Silicon Bidirectional Tnode Thyristor	220/5开关电源	220/5开关电源	220/5开关电源
NPN Bipolar Transistor	TO-220(2)	Triac	Triac
Resistor	TO-92D	NPN	NPN
Resistor	AXIAL-0.3	100	R
Resistor	AXIAL-0.3	1K	R
Resistor	AXIAL0.3	Res1	Res1
Resistor	3216	0.002r/2w/锰铜电阻	R
Resistor	AXIAL0.3	4.7K	Res1
Resistor	AXIAL-0.3	4.7K	R
Resistor	AXIAL-0.3	470K	R
Resistor	AXIAL0.3	100	Res1
Resistor	AXIAL-0.3	10K	R
Resistor	AXIAL0.3	1K	R
Resistor	AXIAL-0.4	4.7K	R
Resistor	AXIAL0.3	300	Res1
Switch	KEY_M	SW-PB	SW-PB
数字温湿度传感器	SOP-8	HLW8012	HLW8012
数字温湿度传感器	AMS1117	AMS1117-3.3	AMS1117
数字温湿度传感器	HDR1X4	DHT11	DHT11
数字温湿度传感器	ESP8266 - 12S	ESP8266-12F	ESP8266_12S
数字温湿度传感器	AMS1117	AMS1117-5	AMS1117
数字温湿度传感器	DIP-8N	DS1302	DS1302
数字温湿度传感器	DIP-6N	MOC3061	OPTOTRIAC
Crystal Oscillator	3216	32KHz	XTAL