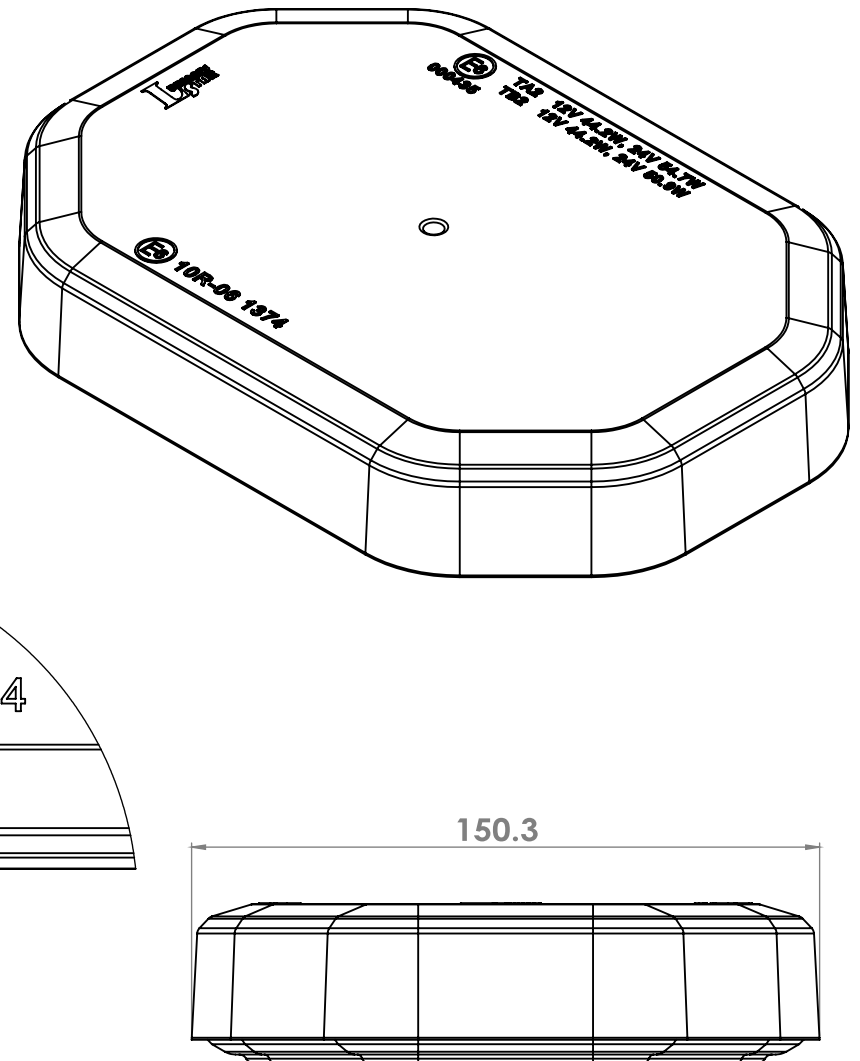
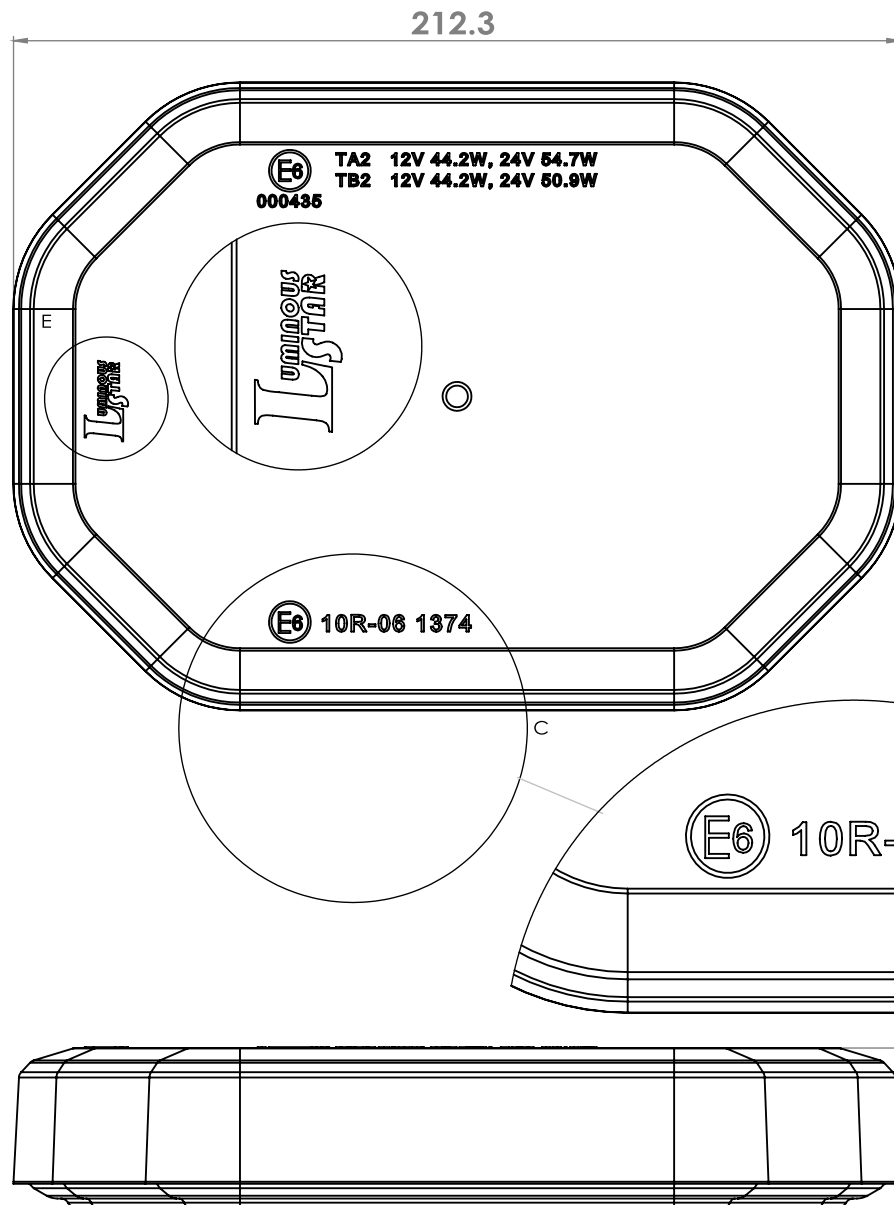
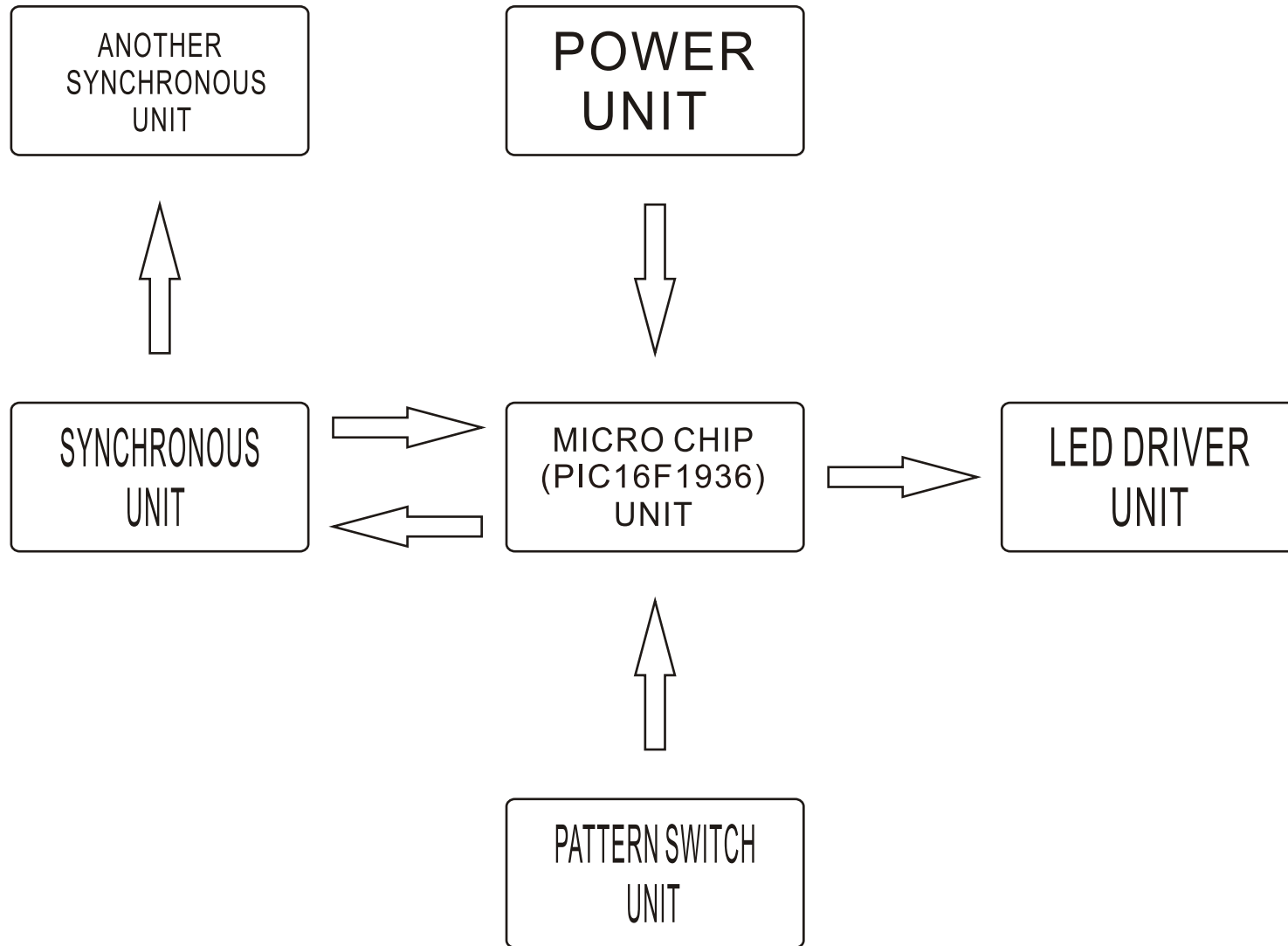
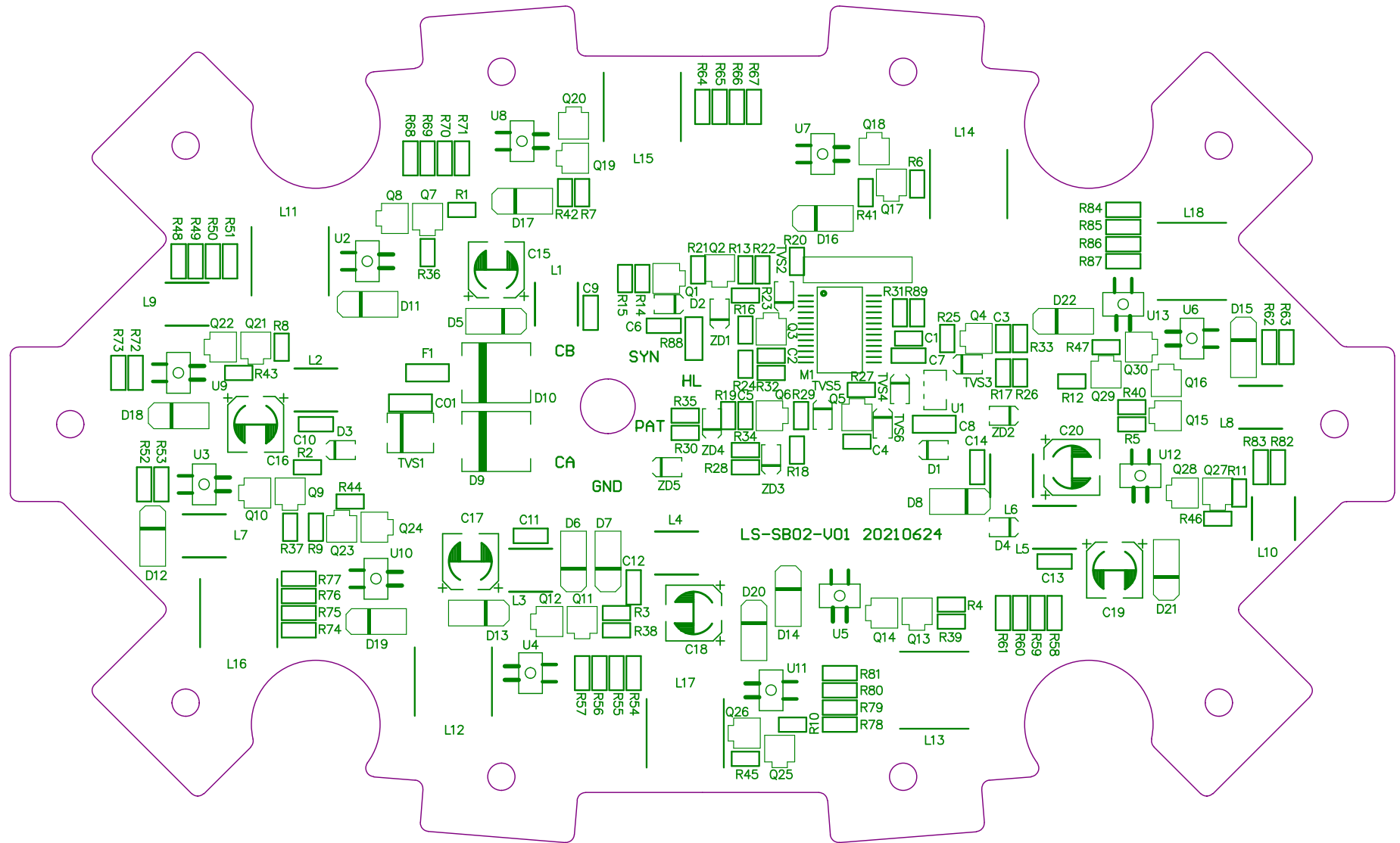




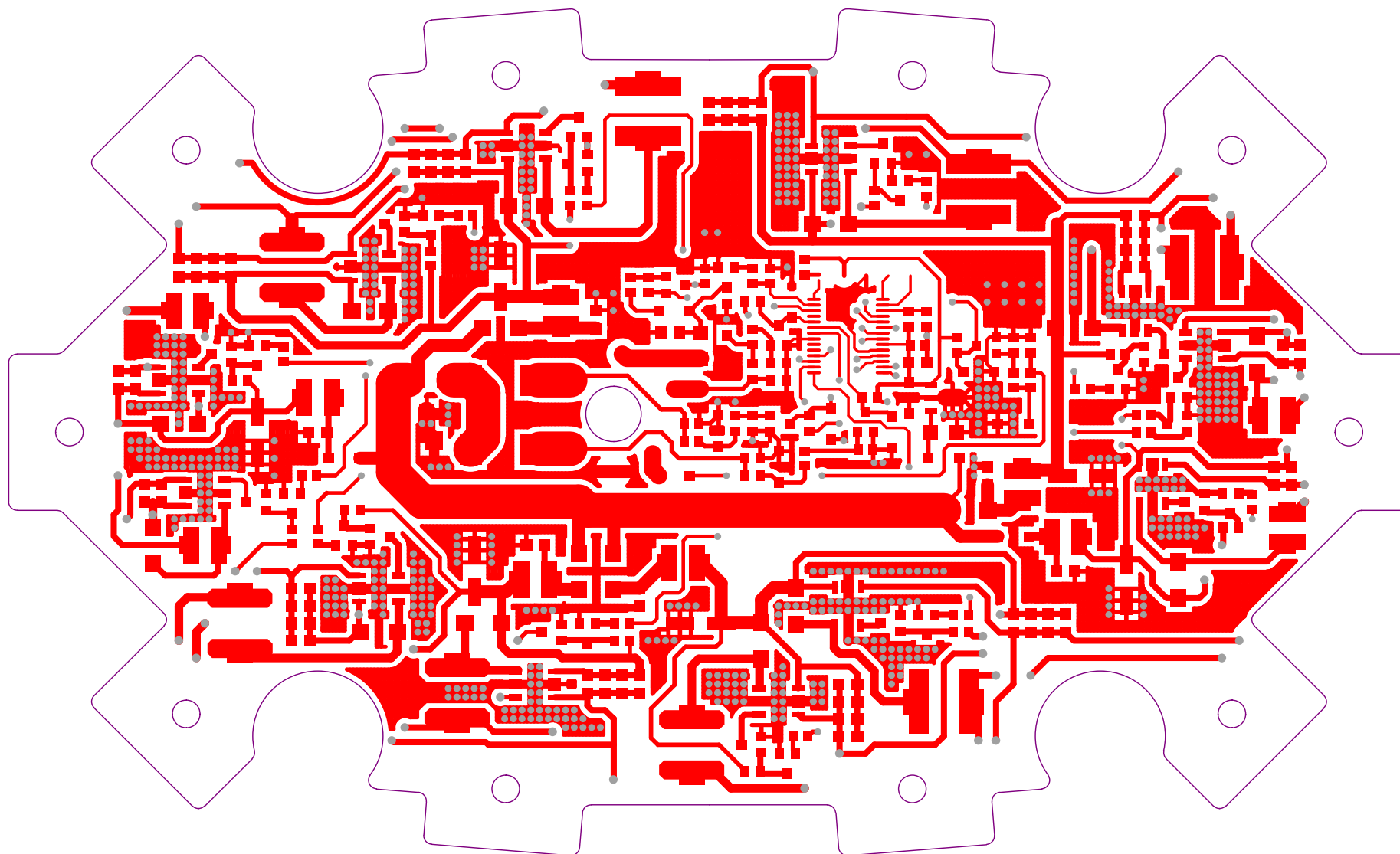
Title	LS-SB02_Technical Drawing
Date	20211112



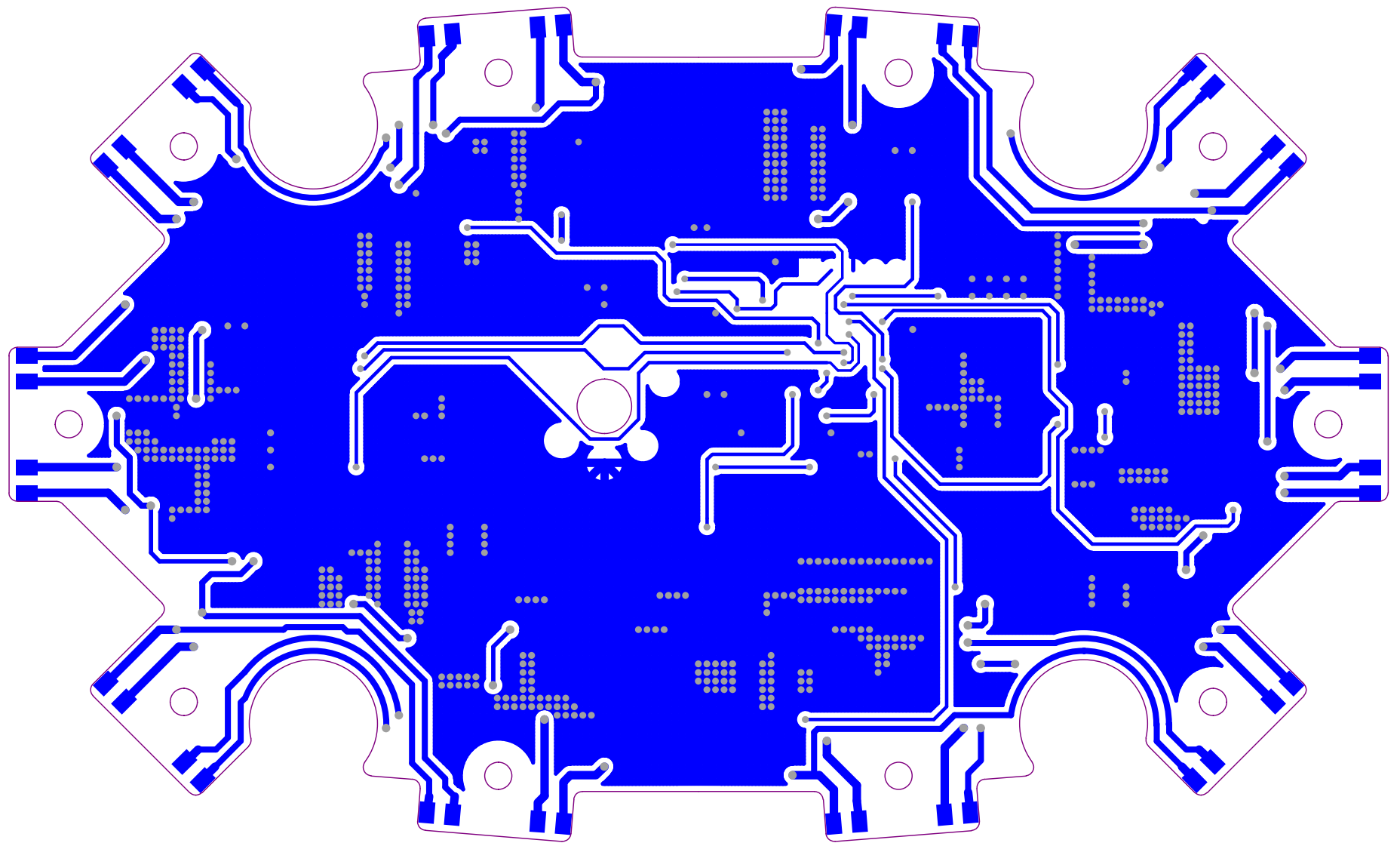
Title	LS-SB02_Block Diagram
Date	20211112



Title	LS-SB02_TopOverLayer
Date	20211112



Title	LS-SB02_TopLayer
Date	20211112



Title	LS-SB02_BottomLayer
Date	20211112

項目	品名	規格	位置	數量
1	电阻	SMD: 0603, 1K, 5%	R1-R12	12
2	电阻	SMD: 0603, 4.7K, 5%	R13-R19	7
3	电阻	SMD: 0603, 10K, 5%	R20-R30	11
4	电阻	SMD: 0603, 100K, 5%	R32-R47	16
5	电阻	SMD: 0805, 0R47, 1%	R48-R87	36
6	MLCC	SMD: 0603, 104Z	C1-C6	6
7	MLCC	SMD: 0805, 225K/25V	C7	1
8	MLCC	SMD: 1206, 106K/50V	C8	1
9	MLCC	SMD: 1206, 105K/100V	C9-C14	6
10	MLCC	SMD: 1206, 471K/1KV	C01	1
11	鋁質电容	SMD: 6.3*7, UT35V100UF	C15-C20	6
12	二极體	SMD: SOD-123, A7	D1-D4	4
13	二极體	SMD: SMA, SS210	D11-D22	12
14	二极體	SMD: SMA, S2M	D5-D8	4
15	二极體	SMD: SMB, S5M	D9,D10	2
16	齊納二极體	SMD: SOD-123, 5V1	ZD1-ZD4	4
17	电晶體	SMD: SOT-23, 2907A	Q1	1
18	电晶體	SMD: SOT-23, 2222A	Q2-Q30	29
19	电感	SMD:NR5040, 15UH	L1-L6	6
20	电感	SMD:NR5040, 47UH	L7-L10	4
21	电感	SMD:NR8040, 33UH	L11-L18	8
22	TVS	SMD: SMB, SMBJ30CA	TVS1	1
23	IC	SMD: SOT-89, 78L05	U1	1
24	IC	SMD: SOT-89-6, PT4115	U2-U13	12
25	IC	SMD: SSOP28, PIC16F1936	M1	1
26	FUSE	SMD: 1206, 5A	F1	1
27	PCB	FR4		1
28	CABLE	CABLE, 2464, 5C, 50CM加工		1