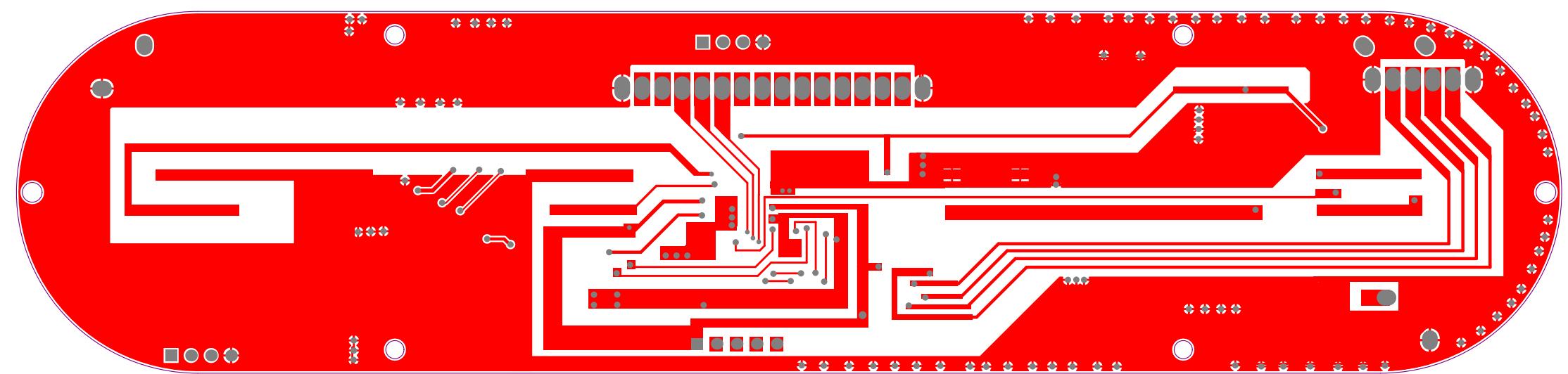
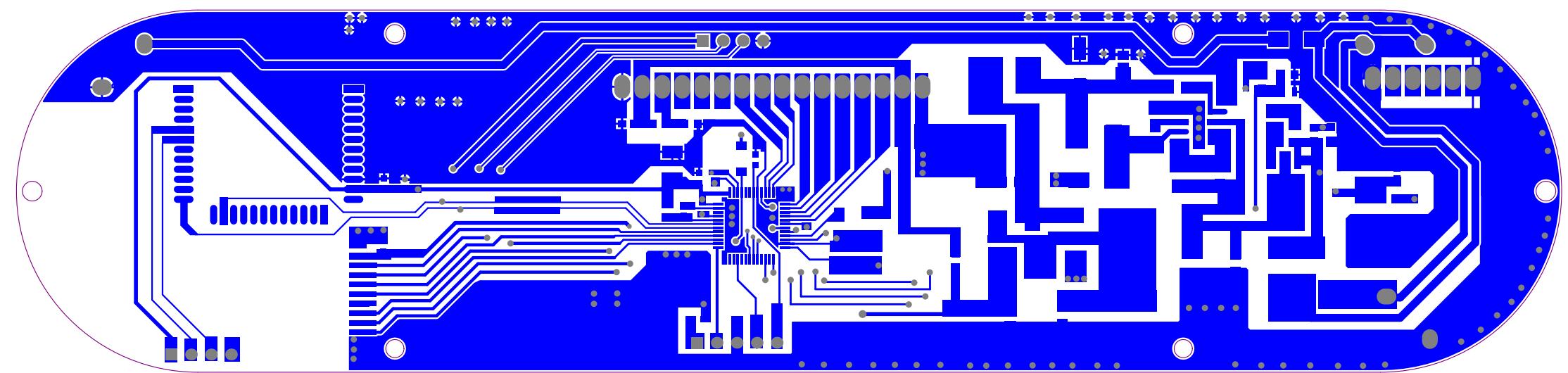


Size	Number	Revision
B		

Date:	2017/6/13	Sheet of
File:	D:\ZZY document\..L1097 mass open close\Draft\BchDoc	







# LIMOSS



OPEN1



CLOSE1

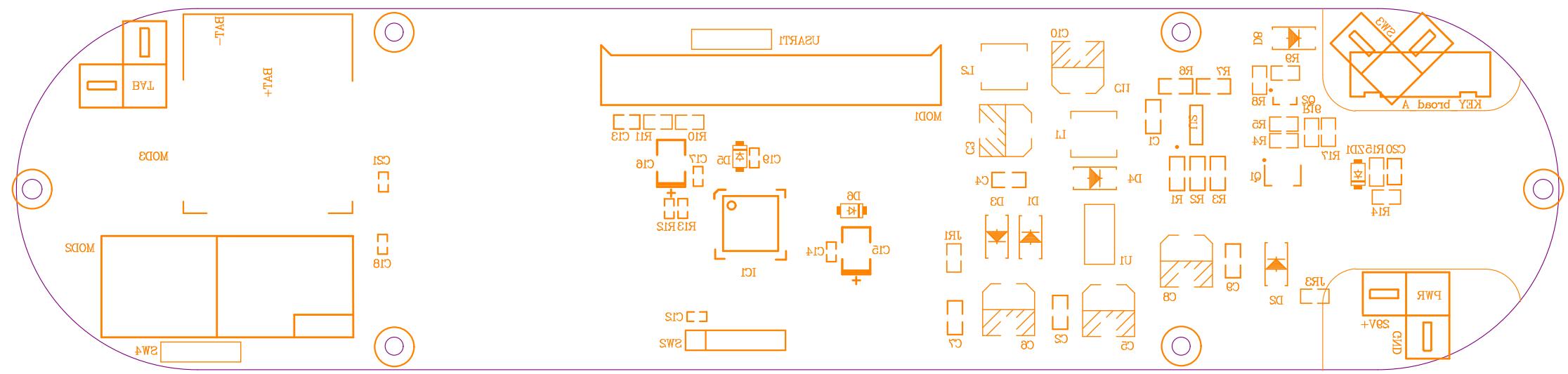


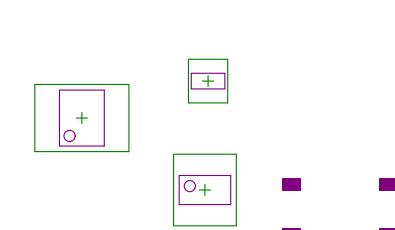
KRST1

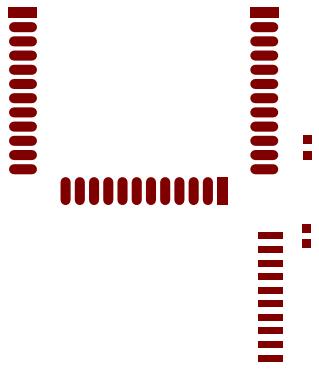


KEN1

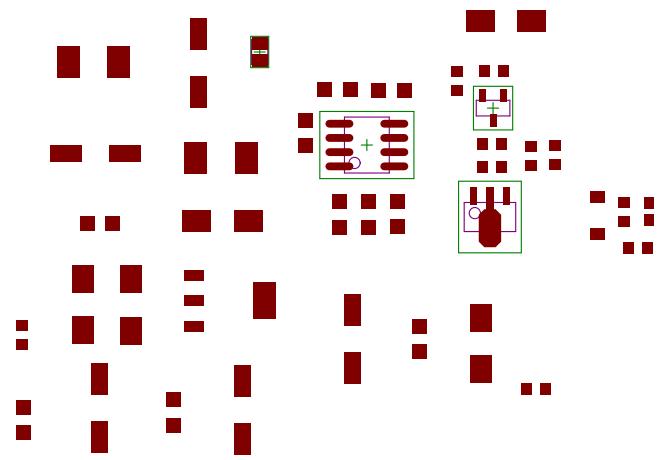
L1097 Mass open close  
2017.6.13  
VER00

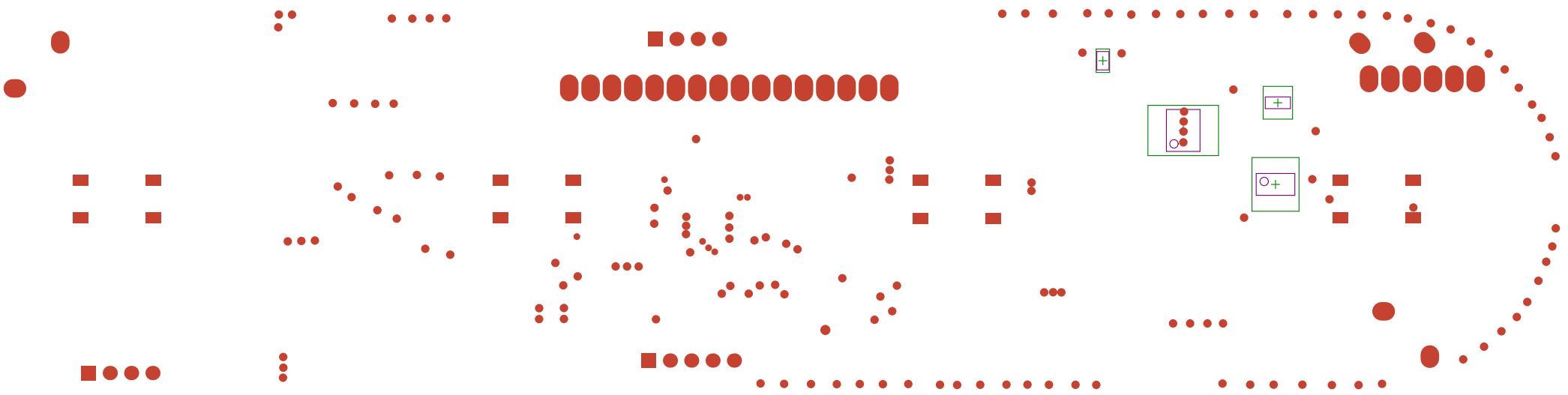


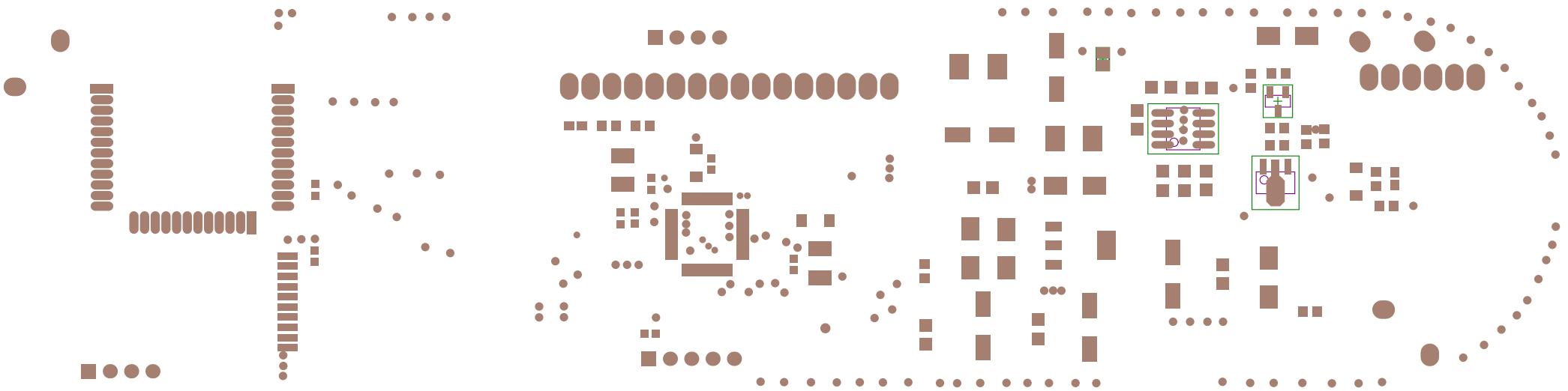


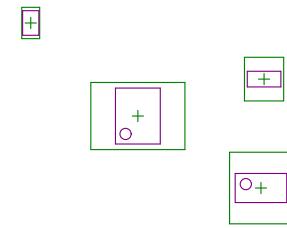


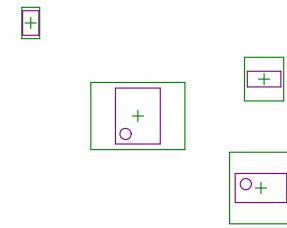
..  
..  
..



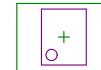


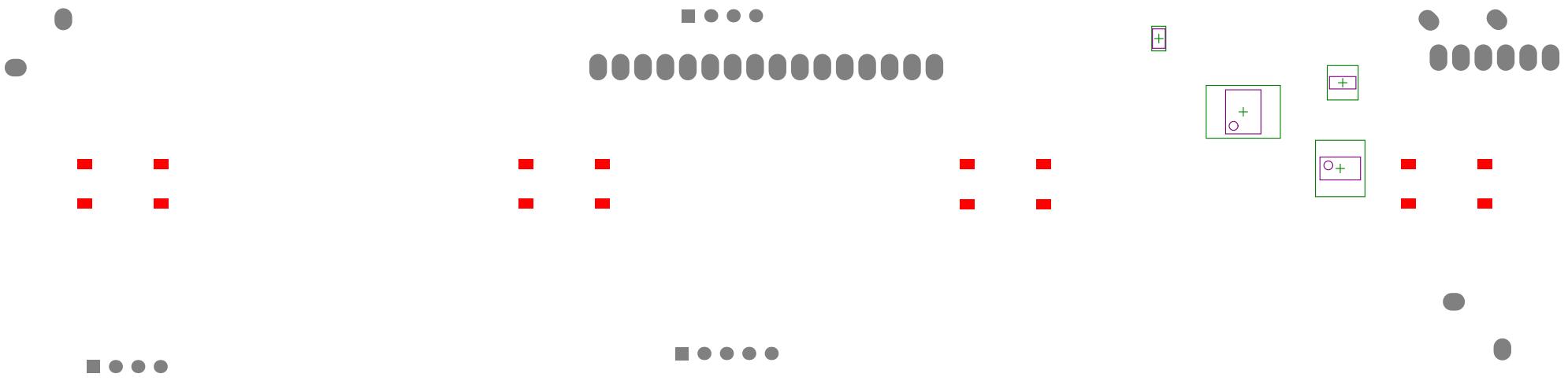


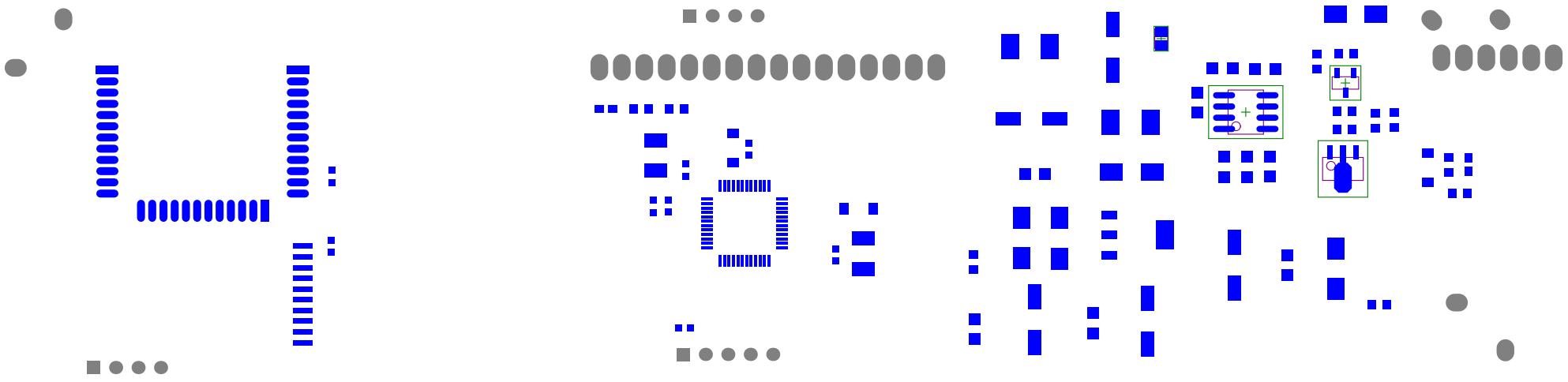


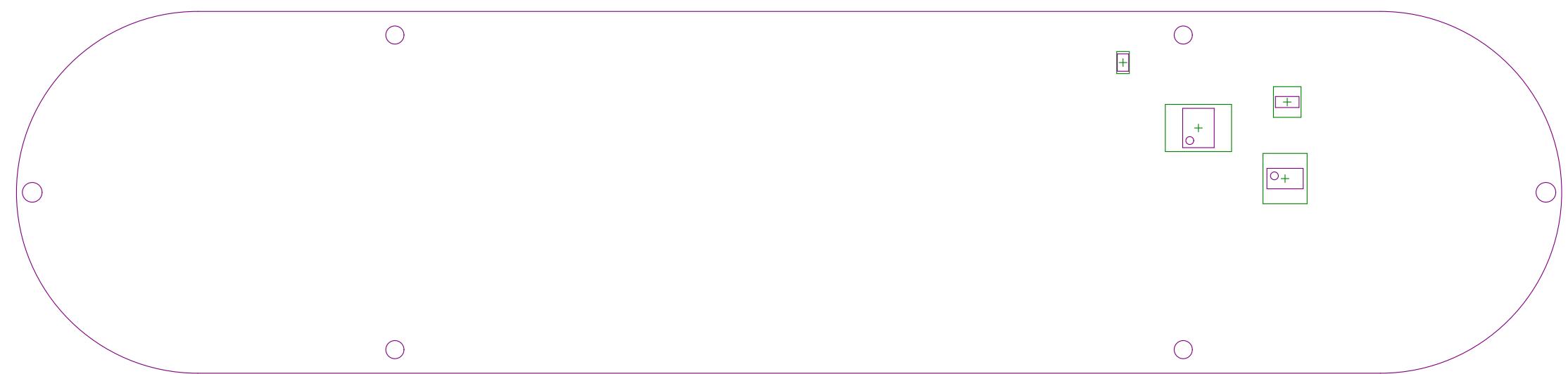


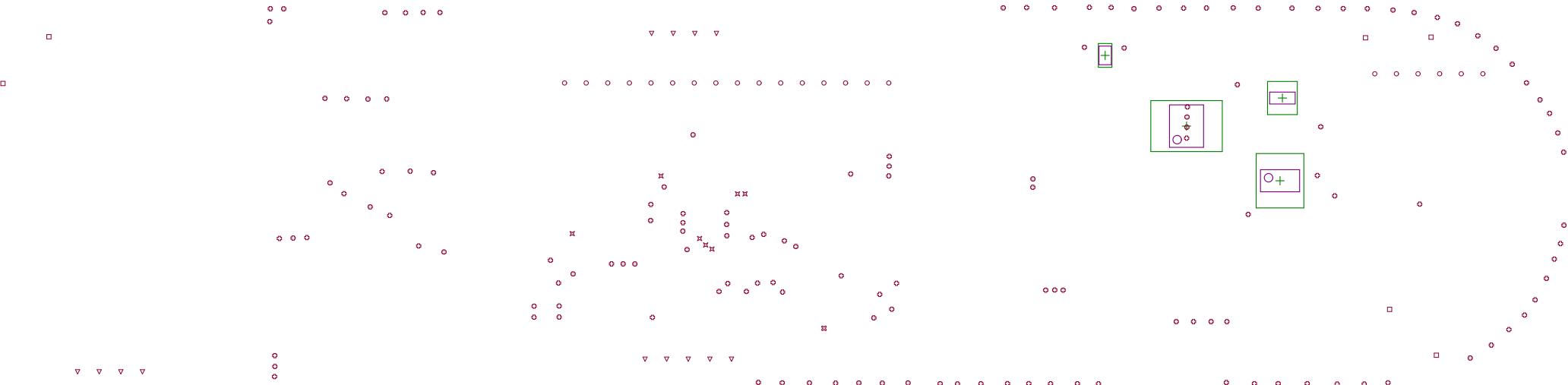
+

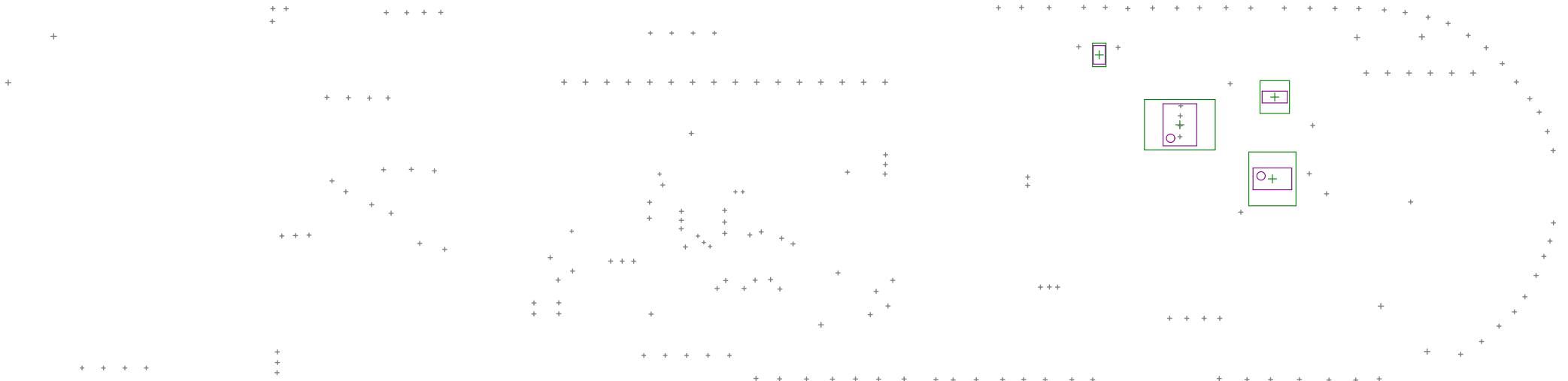












Comment	Description	Designator	Footprint	LibRef	Quantity
BAT		BAT	PINx2	CON2	1
1nF/16V	Capacitor	C1	R0805	Cap	1
Cap	Capacitor	C2, C7	R0805	Cap	2
220uF/16V	Polarized Capacitor (Radial)	C3, C10	ELEC_6.6x6.6	Cap Pol1	2
1nf/0805	Capacitor	C4	R0805	Cap	1
470uF/6V	Polarized Capacitor (Radial)	C5, C6	ELEC_6.6X6.6	Cap Pol1	2
10uF/100V	Polarized Capacitor (Radial)	C8	ELEC_6.6x6.6	Cap Pol1	1
0.1uf/50v	Capacitor	C9	R0805	Cap	1
0.1uf/0805	Capacitor	C11	c0805	Cap	1
0.1UF	Capacitor	C12, C17, C18, C21	0603	CAP	4
0.1uF	Capacitor, [NoValue]	C13, C20	C0603	CAP	2
10n	Capacitor	C14	0603	CAP	1
1uF	Electrolytic Capacitor	C15, C16	Tantal1210	ELECTRO1	2
N.A	Capacitor, [NoValue]	C19, R12	0603	CAP, RES2K	2
SW-PB	Switch	CLOSE1, KEN1, KRST1, OPEN1	key6x6	SW-PB	4
SS14	Default Diode	D1, D3	SMA_DIODE	Diode	2
S1DL	Default Diode	D2, D8	SMA_DIODE	Diode	2
SS34	Default Diode	D4	SMA_DIODE	Diode	1
LL4148		D5, D6	SMAS	DIODE KL	2
STM32F030C8	Microcontroller STM32F030x? Arm Proz.	IC1	PQFP-G48	STM32F030X4	1
OR	Resistor	JR1	r0603	电阻_5_10K	1
N.A	Resistor	JR3	r0603	电阻_5_10K	1
CON6		KEY_broad_A	CON6	CON6	1
220uH	Inductor	L1, L2	LMS-M73A	Inductor	2
LCD1602		MOD1	LCD1602	LCD1602	1
CC2500_PA		MOD2	CC2500MOD_PA	CC2500_PA	1
N51822_module		MOD3	N51822_MODULE	N51822_module	1
CON2		PWR, SW3	PINx2	CON2	2
BCX53	PNP Bipolar Transistor	Q1	SOT89M	PNP	1
9014	NPN Bipolar Transistor	Q2	SOT-23B_N	QNPN	1
1R		R1, R2, R3	R0805	R0805	3
10k	[NoValue], [NoValue], Resistor	R4, R8, R15	r0603	RES2K, RES2K, 电阻_5_10K	3
6.8k		R5	r0603	RES2K	1
36K		R6	R0805	R0805	1
12K		R7	R0805	R0805	1
100k		R9	r0603	RES2K	1
33K	Resistor	R10, R11, R14	r0603	电阻_5_10K	3
10K		R13	0603	RES2K	1
68K		R16	r0603	RES2K	1
15k		R17	r0603	RES2K	1
Header 5	Header, 5-Pin	SW2	HDR1X5	Header 5	1
CON4		SW4, USART1	HDR1X4	CON4	2
LM317 3.3CV		U1	VTSOT-223	LM317	1
MC34063	DIP Switch, 4 Position, SPST	U2	SO8_M	SW DIP-4	1
3.3V	Zener Diode	ZD1	SMAS	ZENER1	1