

Project: buzzerWithBattery.PrjPcb

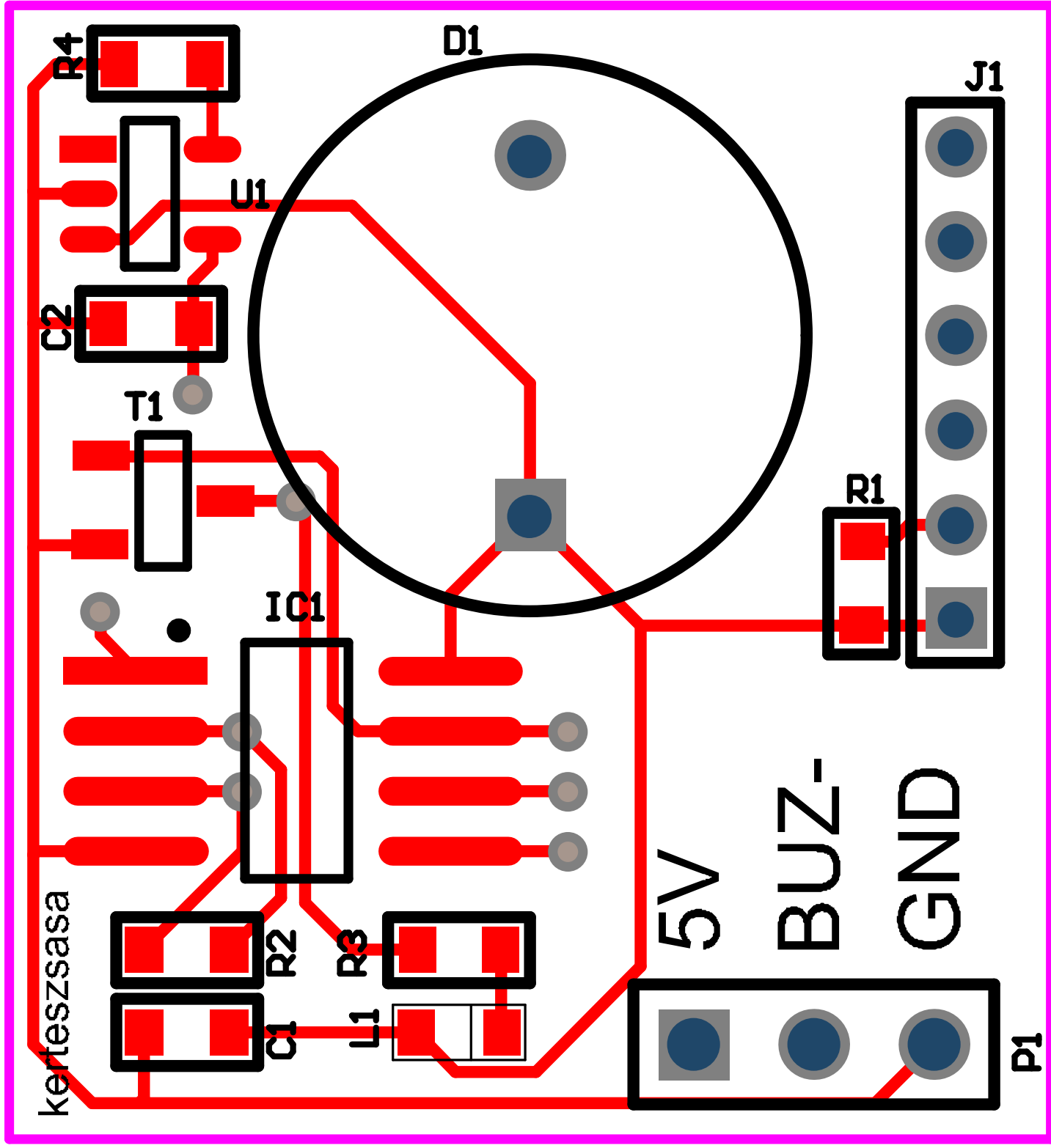
Sheet Name: buzzerWithBattery.SchDoc

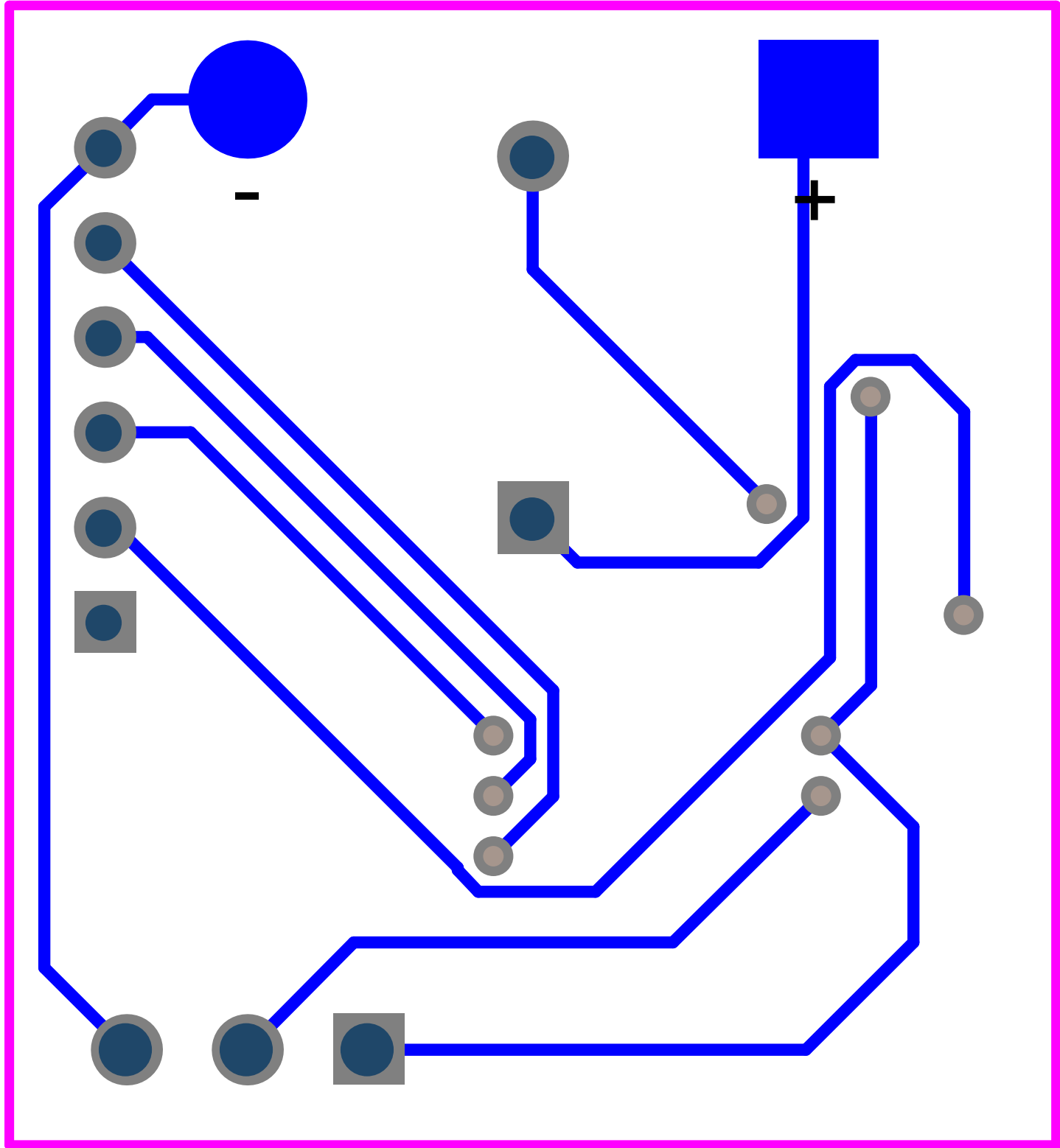
Modified: 2020.01.15.

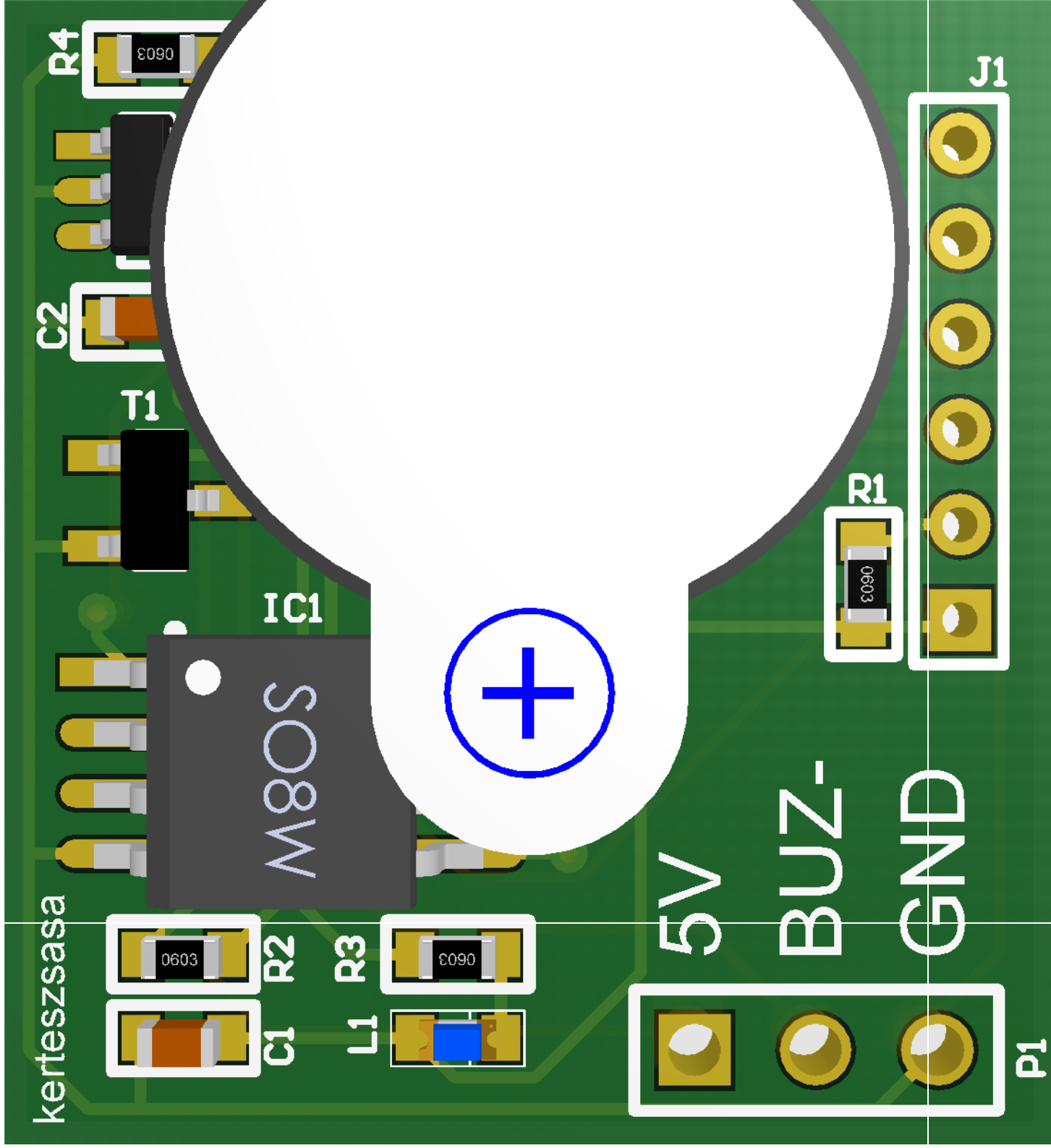
Revision: 2.0

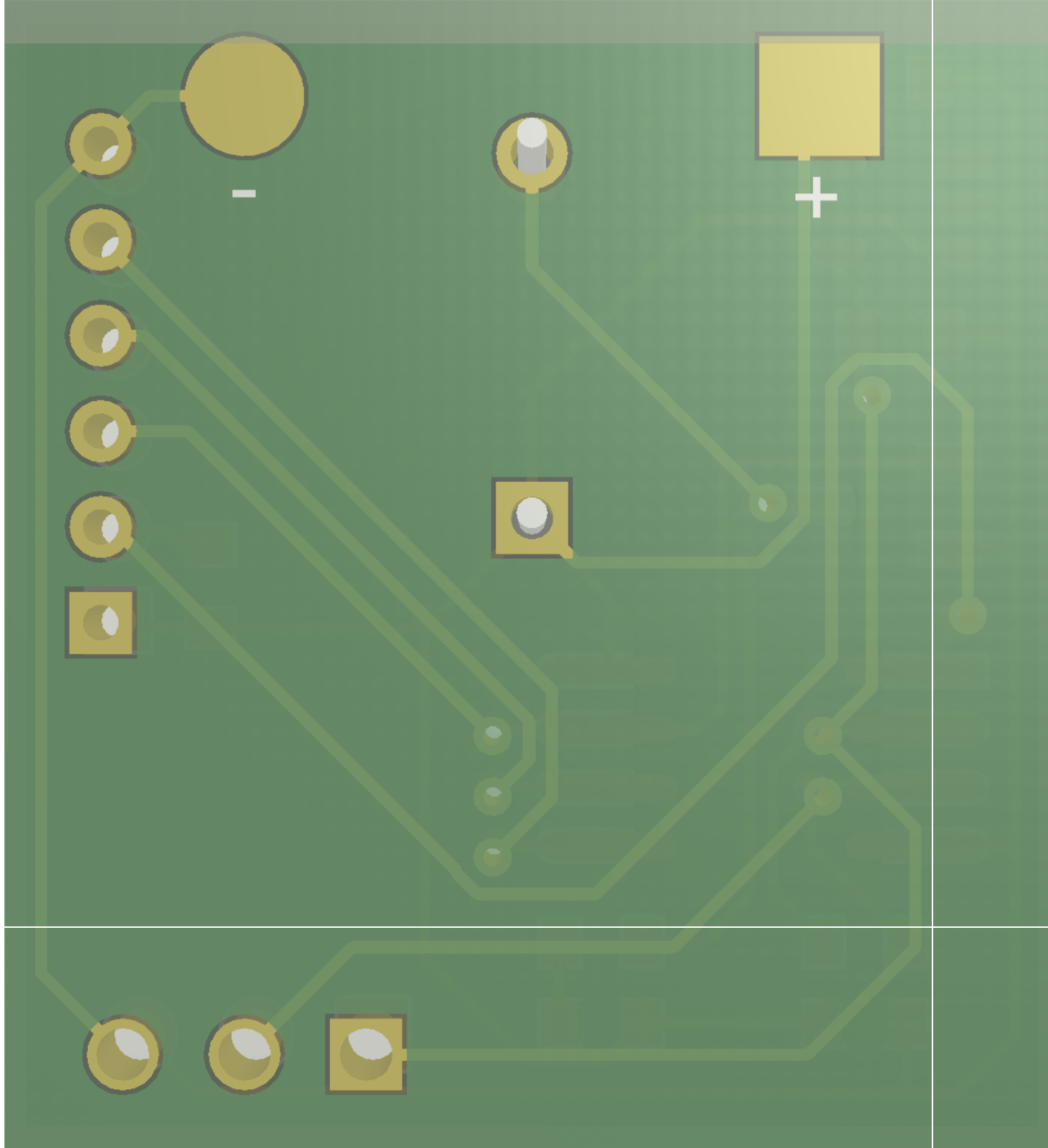
iData Kft.  
1103 Budapest  
Gergely utca 112/C











kerteszsasa



C1



R2

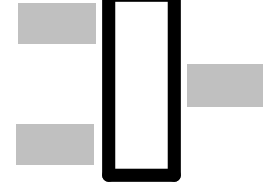
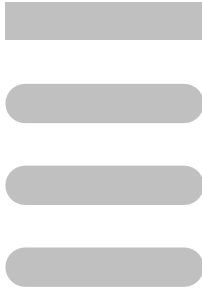
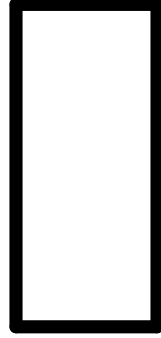
L1



R3



IC1

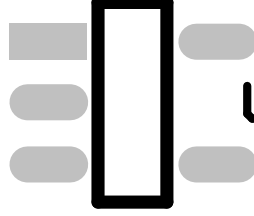


T1

C2



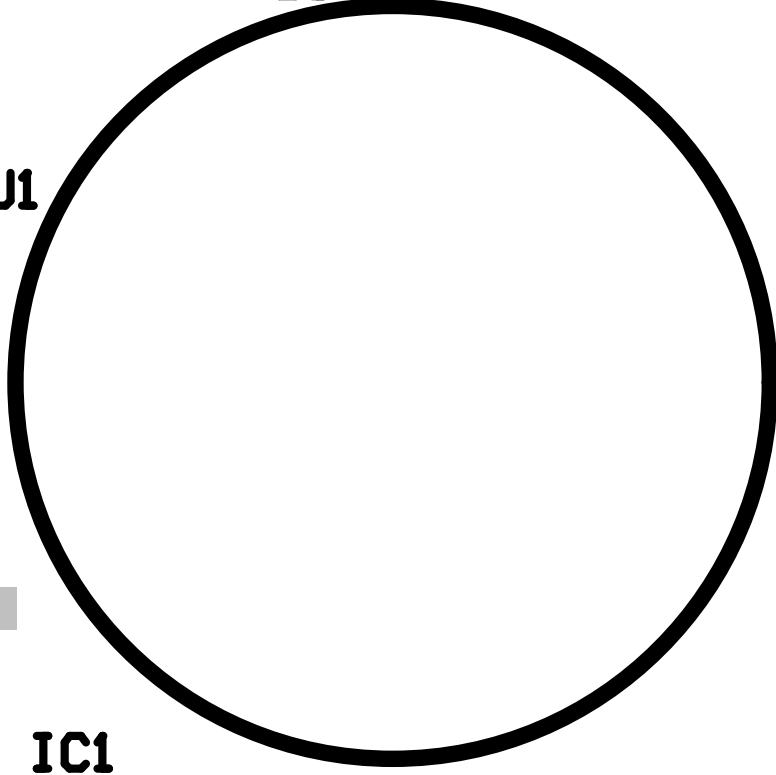
U1



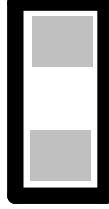
R4



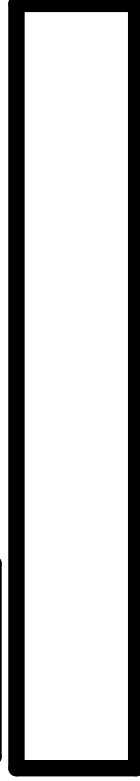
D1



R1



J1



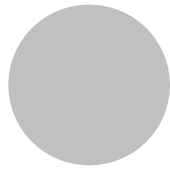
5V

BUZ-

GND



P1



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Comment	Description	Designator	Footprint	LibRef	Sample	Part number	Quantity
100nF	Capacitor	C1, C2	FP_0603_CAP_080	CAP	82-12-71	100nF_0603_50V_X7R_10percent	2
Buzzer	Buzzer	D1	Buzzer_MBS12XX	Buzzer			1
ATtiny13		IC1	DIGITAL_SOIC8_WSON	ATtiny13			1
BLUE	Typical LED	L1	FP_0603_LED_B	LED_B	95-02-47	Blue_Led_0603	1
Header 1X3	Header, 3-Pin	P1	HEADER_2.54MM_M_M_1x3	Header 1X3			1
10k	Resistor	R1, R2, R4	FP_0603_RES	Res3	80-15-13	10k_0603_1percent	3
330R	Resistor	R3	FP_0603_RES	RES	80-19-19	330R_0603_1percent	1
SI2306		T1	FET_SOT23	NMOS	86-01-57	SI2306	1
LTC4054ES5-4.2	LiPo charger 800mA	U1	SUPPLY_SOT23-5	LTC4054ES5			1