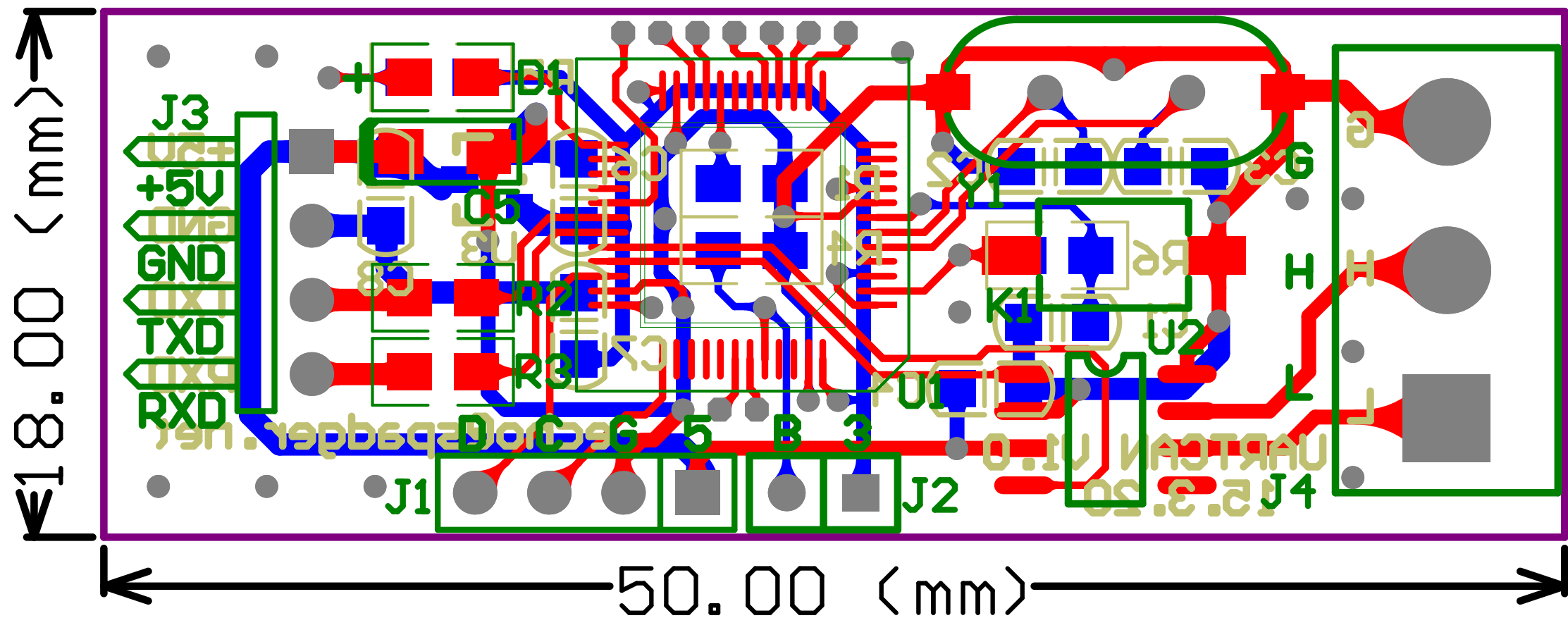


Title		
Size	Number	Revision
A4		
Date:	2015/3/21	Sheet of
File:	D:\work\UARTCAN.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
0.1uF	0.1uF 0805 50 V± 20% -25~+85 °C Y5V, 0805 表贴电	C1, C4, C6	C0805	C0805_104, CAP	3
22P	22P 0805 表贴电	C2, C3	C0805	CAP	2
10uF	D7343 封装, 耐压 >10V	C5	C1206A	ELECTRO1	1
1uF	0805 表贴电容	C7, C8	C0805	CAP	2
LED	0805 贴片 LED	D1	D0805	LED0805	1
SWIM	2.54, 4-Pin 直针 插针	J1	HDR2.54-1X4	HDR2.54-1X4	1
SIP2	2.54, 90度, 插针	J2	SIP2	CON2	1
UART	2.54, 90度, 4-Pin 插针	J3	HDR1X4H	HDR2.54-1X4H	1
CAN	5.08, 3-Pin 端子	J4	HDR-5.08-3	HDR-5.08-3	1
Key1	表贴轻触按键	K1	SW-3x6x2.5	SW-3x6x2.5	1
10K	表贴电阻 10k Ω 1/16W ± 1% ± 200ppm	R1, R4, R6	R0805	R0805-10K	3
100R	表贴电阻 100 Ω 1/16W ± 1% ± 200ppm	R2, R3	R0805	R0805-100R	2
4K7	表贴电阻 4.7k Ω 1/16W ± 1% ± 200ppm	R5	R0805	R0805-4K7	1
STM32F103C8T6	STM32 ARM- based 32-bit MCU with 64 Kbytes Flash, 48-pin LQFP, Industrial	U1	LQFP-48	STM32F103C8T6	1
TJA1050T	High speed CAN transceiver	U2	SO-8	TJA1050T	1
XC6206P332MR	662K 3.3V 输出	U3	SOT-23	XC6206P332MR	1
8M	8M 49S 直插晶振	Y1	XTAL-3	HC-49S-8M	1