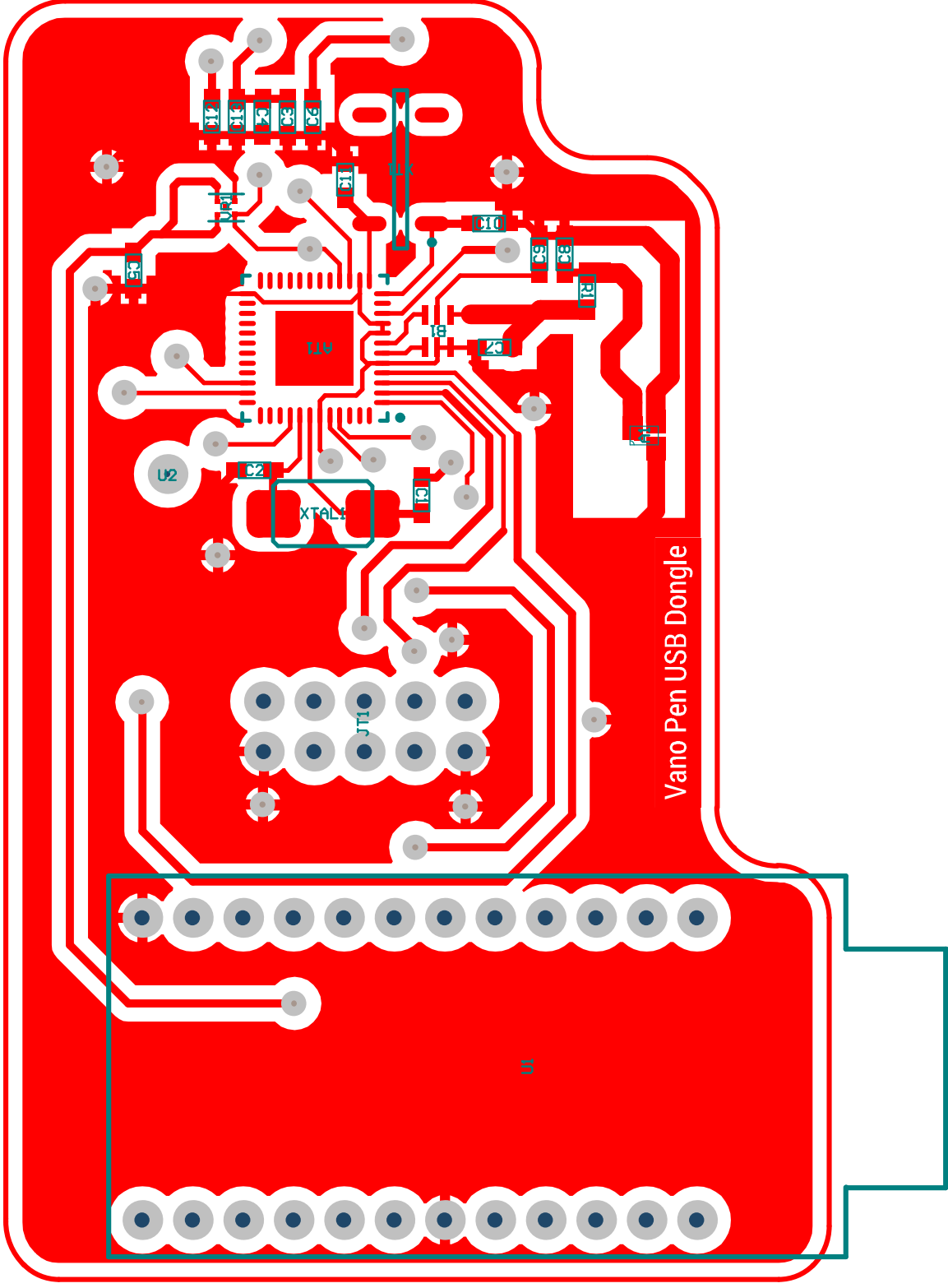
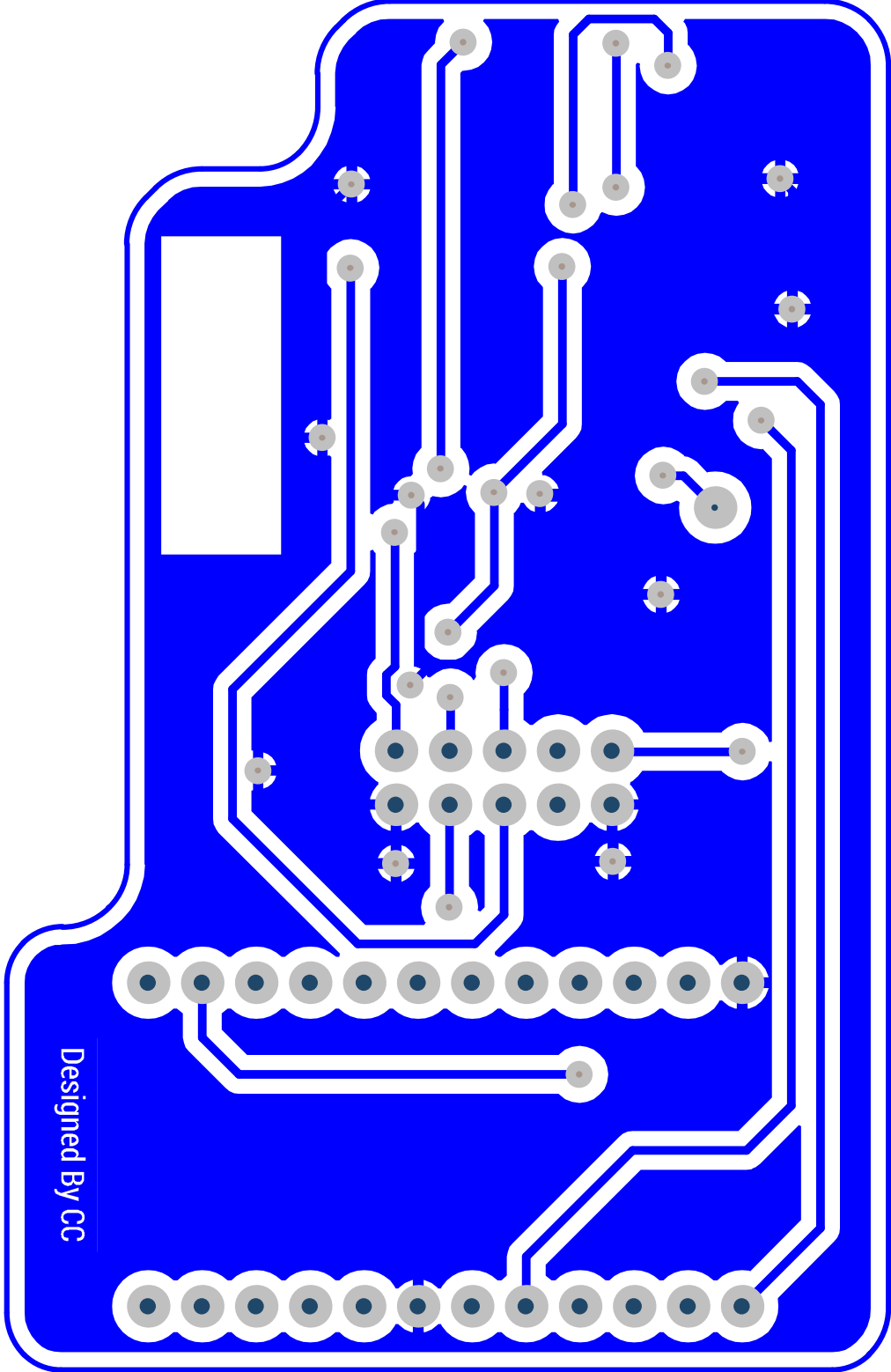


Title			<b>USB Dongle</b>		
Size	Number			Revision	
A					
Date:	2015-02-21	Sheet of			
File:	D:\bitbucket\..vanoPenUSB.SchDoc	Drawn By:		Christoffer Cederberg	





Designed By CC

Designator	Quantity	value
A1	1	Antenna, p/n 2450AT07A0100
AT1	1	
B1	1	Balun
C1, C2, C9	3	22pF
C3, C4, C5, C6, C12, C13	6	1uF
C7, C8, R1	3	NaN
C10, C11	2	(12-22)pF
JT1	1	JTAG Connector
U1	1	USB <-> UART
U2	1	CLKOUT
VR1	1	3.3 V LDO
XT1	1	32 kHz, 30 ppm
XTAL1	1	16 MHz, 30 ppm