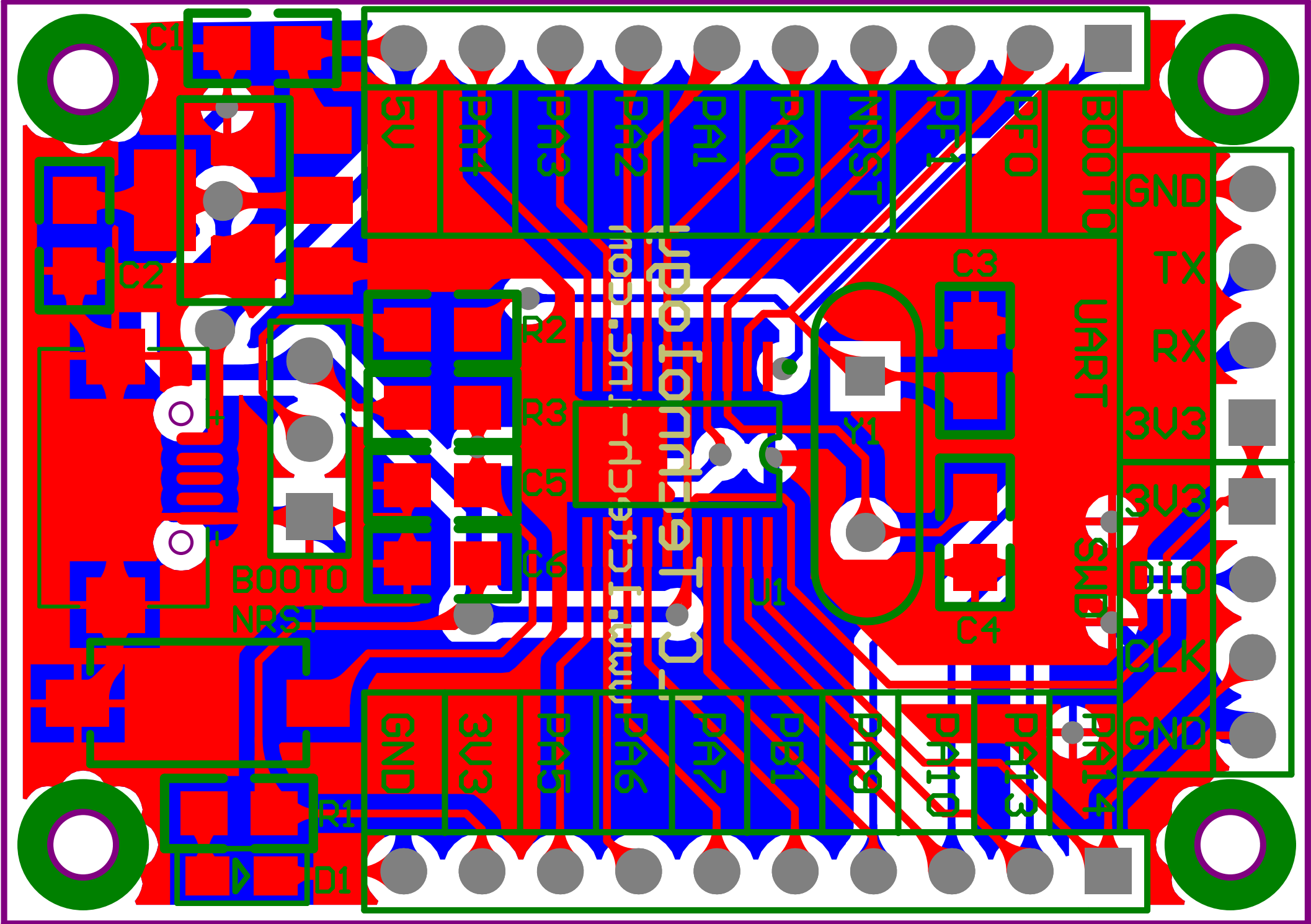


Title		
Size	Number	Revision
A4		
Date:	2015/5/8	Sheet of
File:	E:\PCB\STM32F030F4.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
Volt Reg	Voltage Regulator	AMS1117-3V3	AMS1117	Volt Reg	1
10uF	Capacitor	C1, C2	0805	Cap	2
22pF	Capacitor	C3, C4	0805	Cap	2
0.1uF	Capacitor	C5, C6	0805	Cap	2
LED	Typical INFRARED GaAs LED	D1	LED-0805	LED0	1
MHDR1X5	Header, 5-Pin	P1	MICRO_USB	MHDR1X5	1
Header 3	Header, 3-Pin	P2	HDR1X3	Header 3	1
Header 10	Header, 10-Pin	P3, P4	HDR1X10	Header 10	2
UART	Header, 4-Pin	P5	HDR1X4	Header 4	1
SWD	Header, 4-Pin	P6	HDR1X4	Header 4	1
1K	Resistor	R1	0805	Res1	1
10K	Resistor	R2, R3	0805	Res1	2
SW-PB	Switch	S1	Key	SW-PB	1
STM32F030F4		U1	TSSOP20	STM32F030F4	1
8MHZ	Crystal Oscillator	Y1	XTAL-49S	XTAL	1