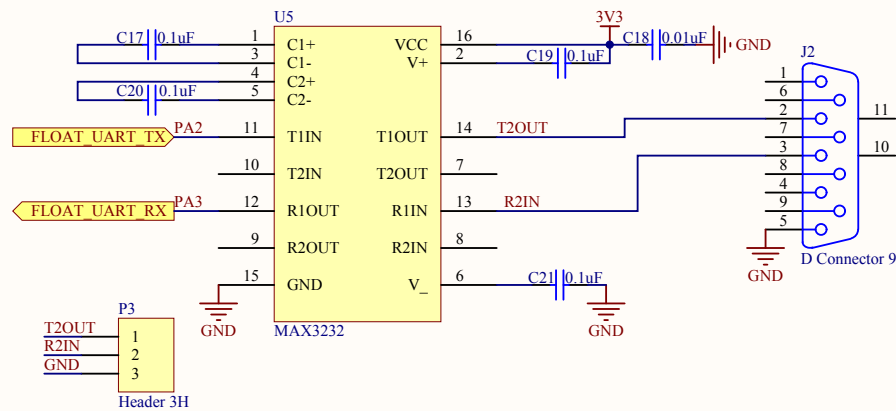
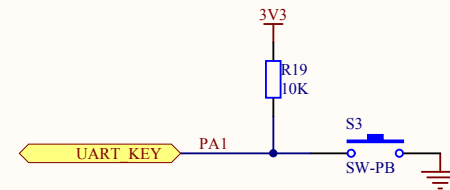
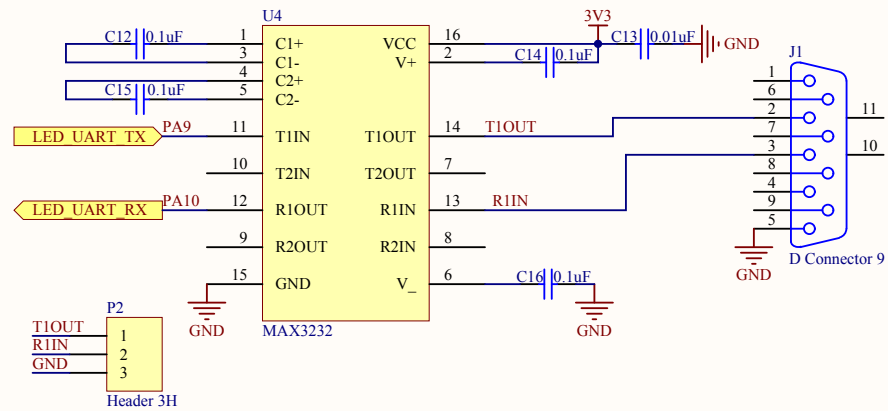
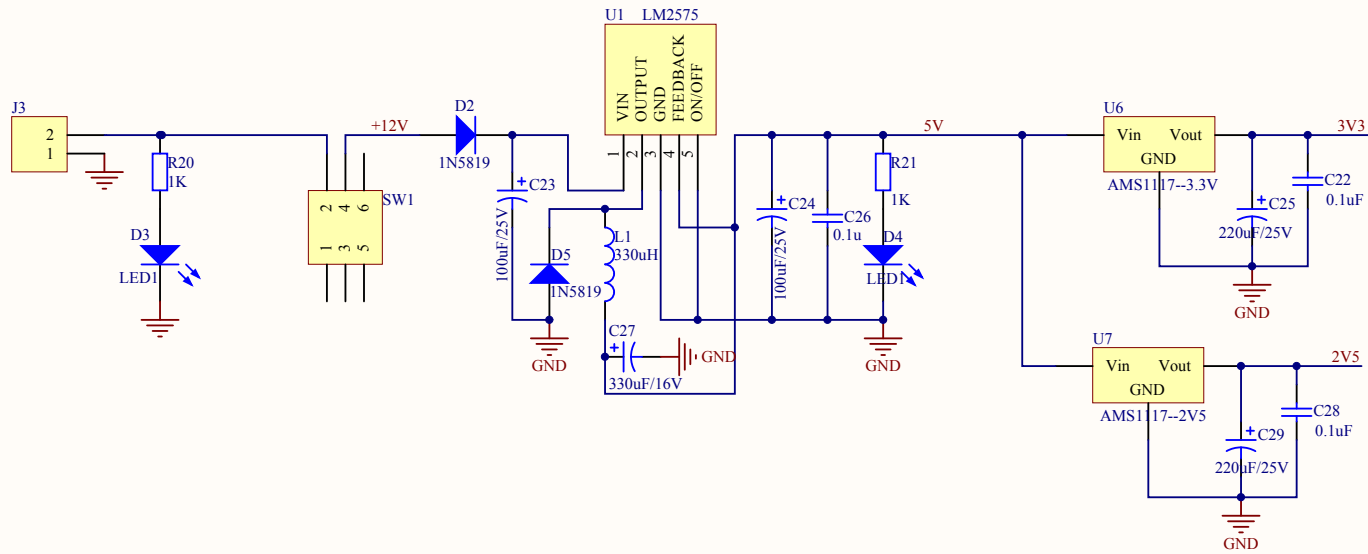


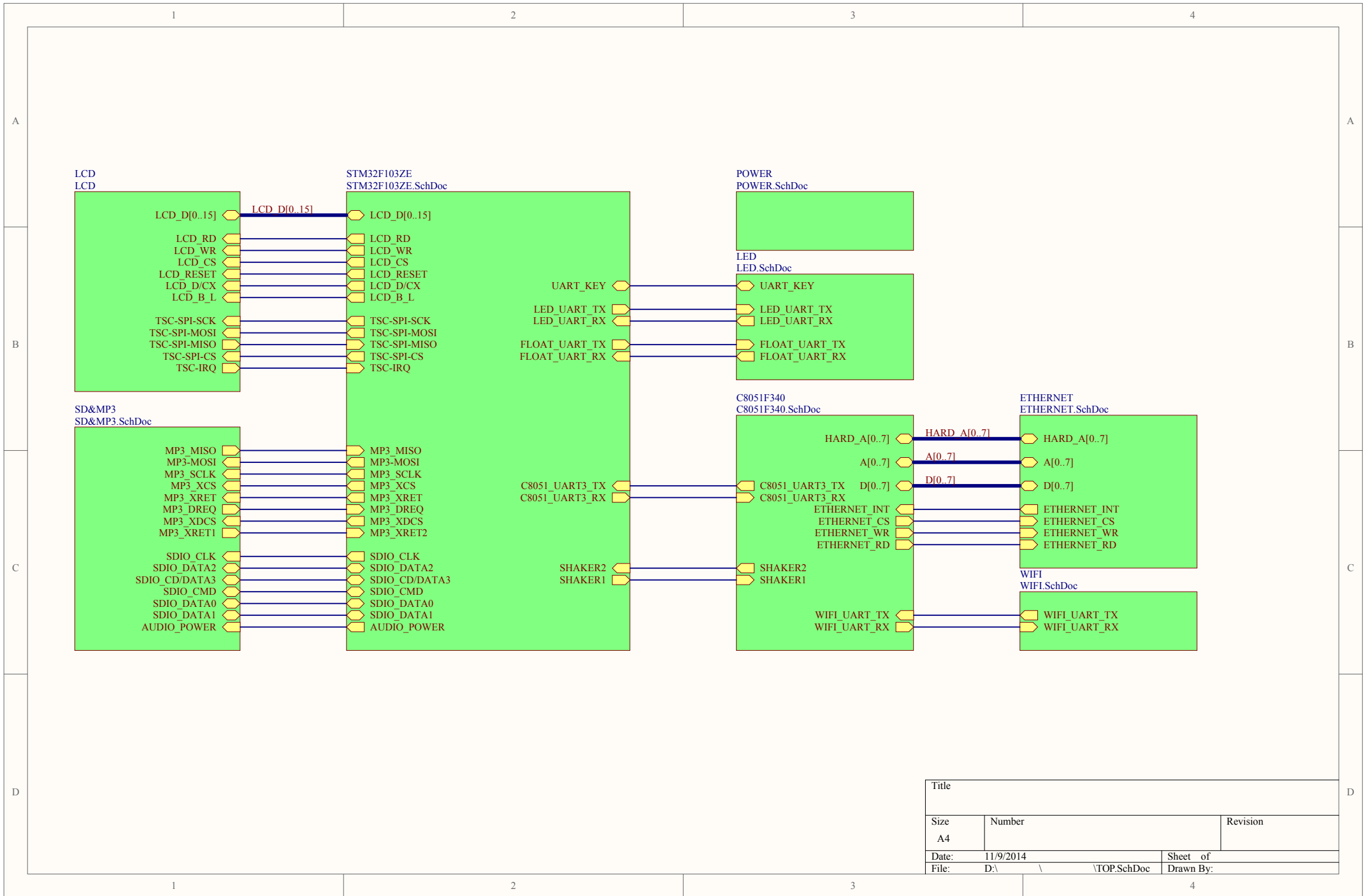
Title			
Size	Number		Revision
A4			
Date:	11/9/2014		Sheet of
File:	D:\ \ \LCD.SchDoc		Drawn By:



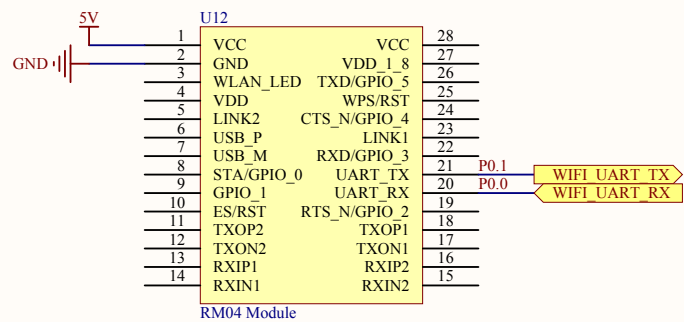
Title			
Size	Number		Revision
A4			
Date:	11/9/2014		Sheet of
File:	D:\ \ \LED.SchDoc		Drawn By:



Title		
Size	Number	Revision
A4		
Date:	11/9/2014	Sheet of
File:	D:\ \	\POWER.SchDocDrawn By:



Title			
Size	Number		Revision
A4			
Date:	11/9/2014		Sheet of
File:	D:\ \ \TOP.SchDoc		Drawn By:

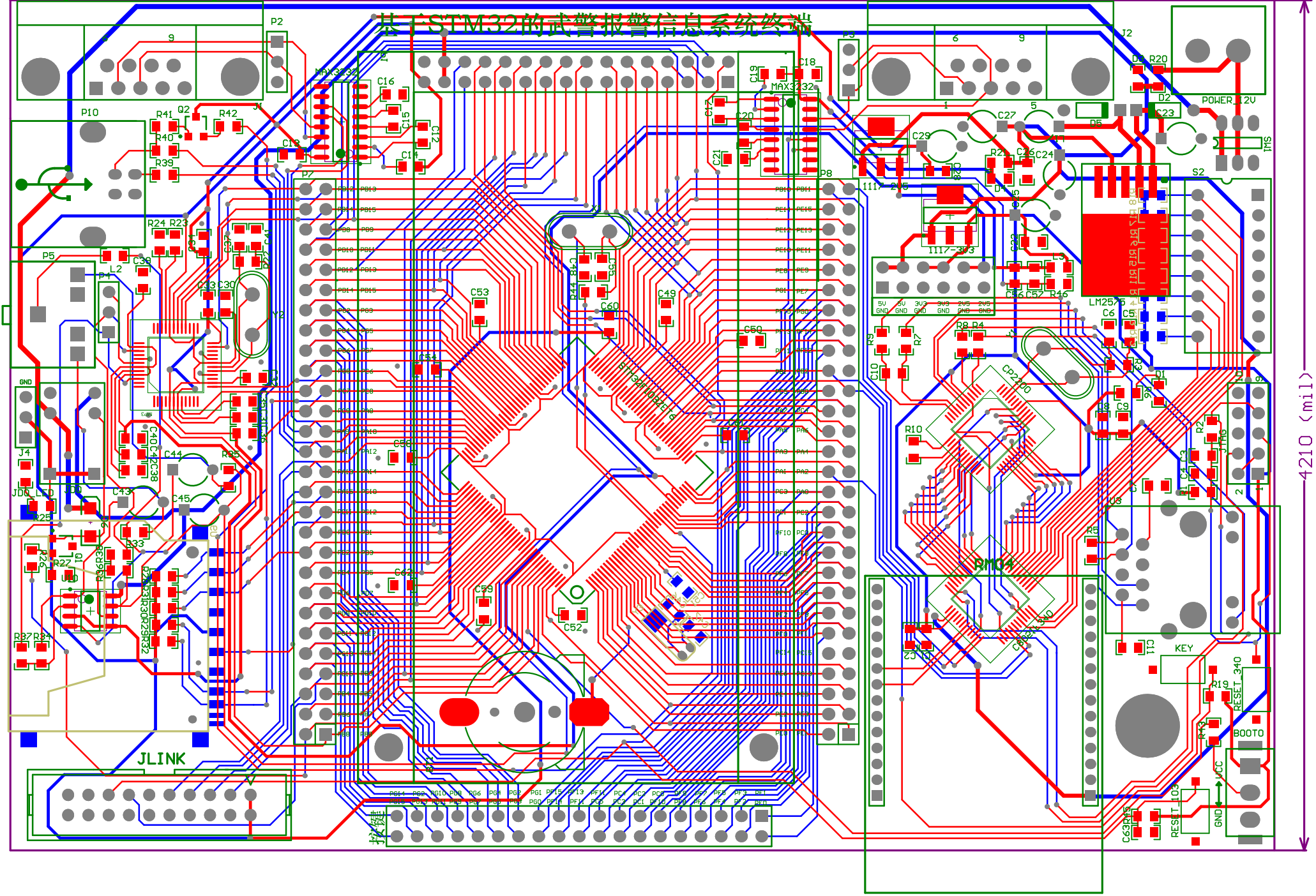


Title			
Size	Number		Revision
A4			
Date:	11/9/2014		Sheet of
File:	D:\ \ \WIFI.SchDoc		Drawn By:

6236.473 (mil)

基于STM32的武警报警信息系统终端

4210 (mil)



Comment	Description	Designator	Footprint	LibRef	Quantity
	SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation	BOOT0	POWSW	SW-SPDT	1
CR1220 holder	Battery	BT1	BAT800	BATTERY	1
Cap Semi	Capacitor (Semiconductor SIM Model)	C1, C2, C3, C4	0805	Cap Semi	4
Cap	Capacitor	C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42	0805	Cap	30
	Capacitor, Resistor, Typical INFRARED GaAs LED	C22, C28, C28, J00, LED1, R20, R21	0805	Cap, LED0, Res2	6
	Polarized Capacitor (Radial)	C23, C24, C25, C27, C29	CAPR5-4X5	Cap Pol1	5
Cap Pol1	Polarized Capacitor (Radial)	C43, C44, C45	CAPR5-4X5	Cap Pol1	3
10pF	Capacitor	C46, C47, C48, C55	0805	CAP	4
100nF	Capacitor	C49, C50, C51, C52, C53, C54, C58, C59, C60, C61, C62, C63	0805	CAP	12
10nF	Capacitor	C56	0805	Cap	1
10uF	Polarized Capacitor (Radial)	C57	0805	Cap Pol1	1
LED2	Typical INFRARED GaAs LED	D1	0805	LED0	1
1N5819	Default Diode	D2, D5	DIC07-1.3 9x1.9	Diode	2
LED1	Typical BLUE SiC LED	D3, D4	0805	LED3	2
Diode 1N4148	High Conductance, Fast Diode	D6	DSO-F2/ D6.1	Diode 1N4148	1
D Connector 9	Receptacle Assembly, 9 Position, Right Angle	J1, J2	DSUB1.385-2H9	D Connector 9	2
Header 2	Header, 2-Pin	J3	AIN2	Header 2	1
Header 3H	Header, 3-Pin, Right Angle	J4, P2, P3	HDR1X3	Header 3H	3
HK23F-DC12V	Header, 5-Pin, Dual row	JDQ1	JDQ2	Component_1	1
Header 5X2	Header, 5-Pin, Dual row	JTAG1	HDR2X5	Header 5X2	1
RST		K1	KEY2-SMT	SW-PB	1
Inductor	Inductor	L1	CAPR5-4X5	Inductor	1
Inductor	Inductor	L2	0805	Inductor	1
10uh	Inductor	L3	0805	Inductor	1
U1		LM2575	SOP10	Component_1	1
LCD	Header, 16-Pin, Dual row, Right Angle	P1	HDR2X16	Header 16X2H	1
Header 3	Header, 3-Pin	P4	HDR1X3	Header 3	1
COAX-M	RF Coaxial PCB Connector, MMIC, Thru-Hole, Vertical Mount, Plug, 50 Ohm Impedance	P5	headphone	COAX-M	1
Header 19X2	Header, 19-Pin, Dual row	P6	HDR2X19	Header 19X2	1
HeaderZ7*2	Header, 10-Pin, Dual row	P7, P8	HEAD2*27	Header27*2	2
JTAG	Header, 10-Pin, Dual row	P9	JTAG_20 - duplicate	Header 10X2	1
USB		P10	USB - duplicate	USB	1
8050	NPN Bipolar Transistor	Q1	SO-G3/ C2.5	NPN	1
PNP	PNP Bipolar Transistor	Q2	SO-G3/ C2.5	PNP	1
Res3	Resistor	R1	0805	Res3	1
Res2	Resistor	R2, R23, R24, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R46	0805	Res2	21
Res Semi	Semiconductor Resistor	R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R22, R25	0805	Res Semi	19
1K	Resistor	R43	0805	res1	1
390	Resistor	R44	0805	Res1	1
10K	Resistor	R45	0805	res1	1
SW-PB	Switch	S1, S3	KEY2-SMT	SW-PB	2
SW-DIP8	4009 Series DIP Switch, Raised actuator	S2	DIP-16-KEY	SW-DIP8	1
	Header, 3-Pin, Dual row, Right Angle	SW1	DIP6_KEY	Header 3X2H	1
C8051F340	C8051F340	U1	TQ48	C8051F340/ 114/ 5	1
CP2200		U2	TQ48	CP2200	1
HR911175A		U3	HR911175A(RJ-45)	Component_1	1
MAX3232		U4, U5	max3232 - duplicate	MAX232	2
AMS1117-3.3V	Voltage Regulator	U6	AMS	Volt Reg	1
AMS1117-2V5	Voltage Regulator	U7	AMS	Volt Reg	1
vs1003		U8	LQFP48_N	vs1003	1
SD		U9	SDCARD	SD	1
TDA1038		U10	TDA1038	TDA1038	1
STM32F103ZET6		U11	LQFP144	BigPiranha_new	1
RM04 Module		U12	RM04	RM04	1
8MHz	Crystal	X1	XTAL1	CRYSTAL	1
XTAL	Crystal Oscillator	Y1, Y2	XTAL1	XTAL	2
32.768khz		Y3	XTAL32	XTAL	1