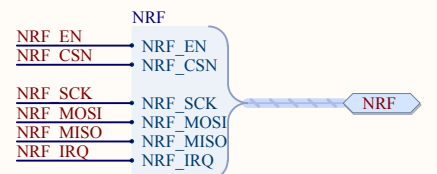
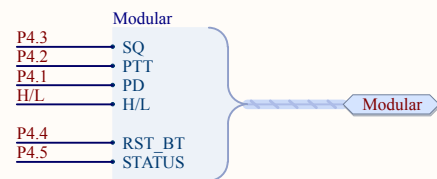
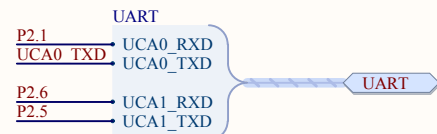
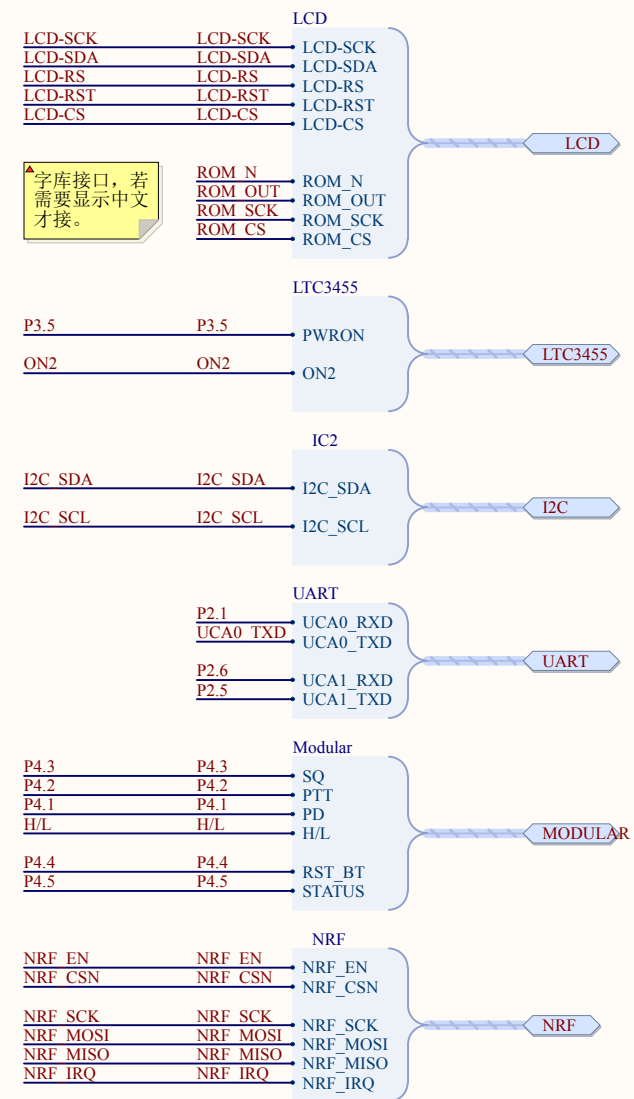
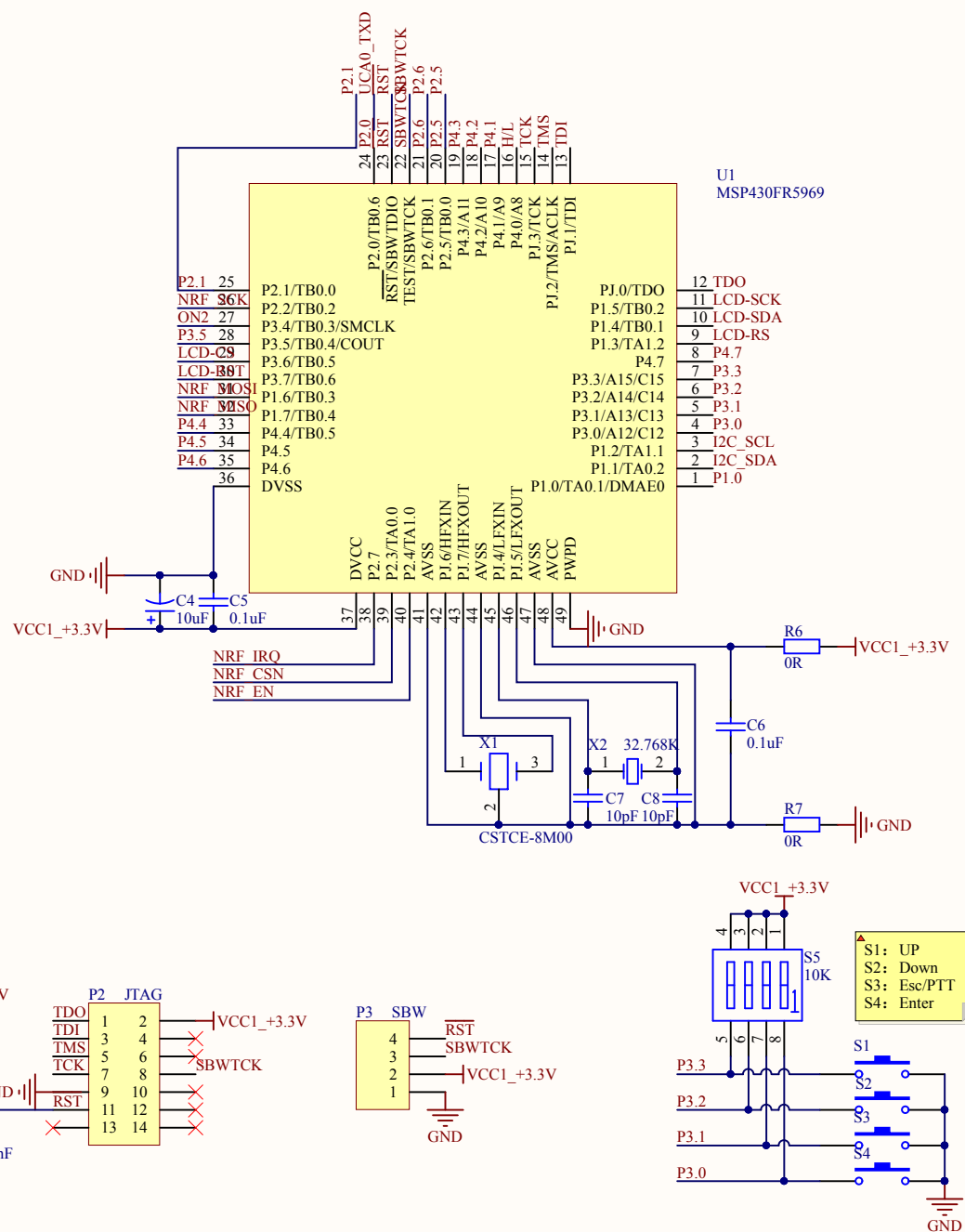

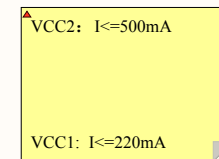


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Number:.			Frenchs Forest
Revision:			NSW
Date: 2015/4/22	Time: 22:52:32	Sheet of 5	Australia 2086
File: E:\MakingProduct\Cadence example\Imported MSP430FR5969v1.0.PrjPcb\LCD.SchDoc			




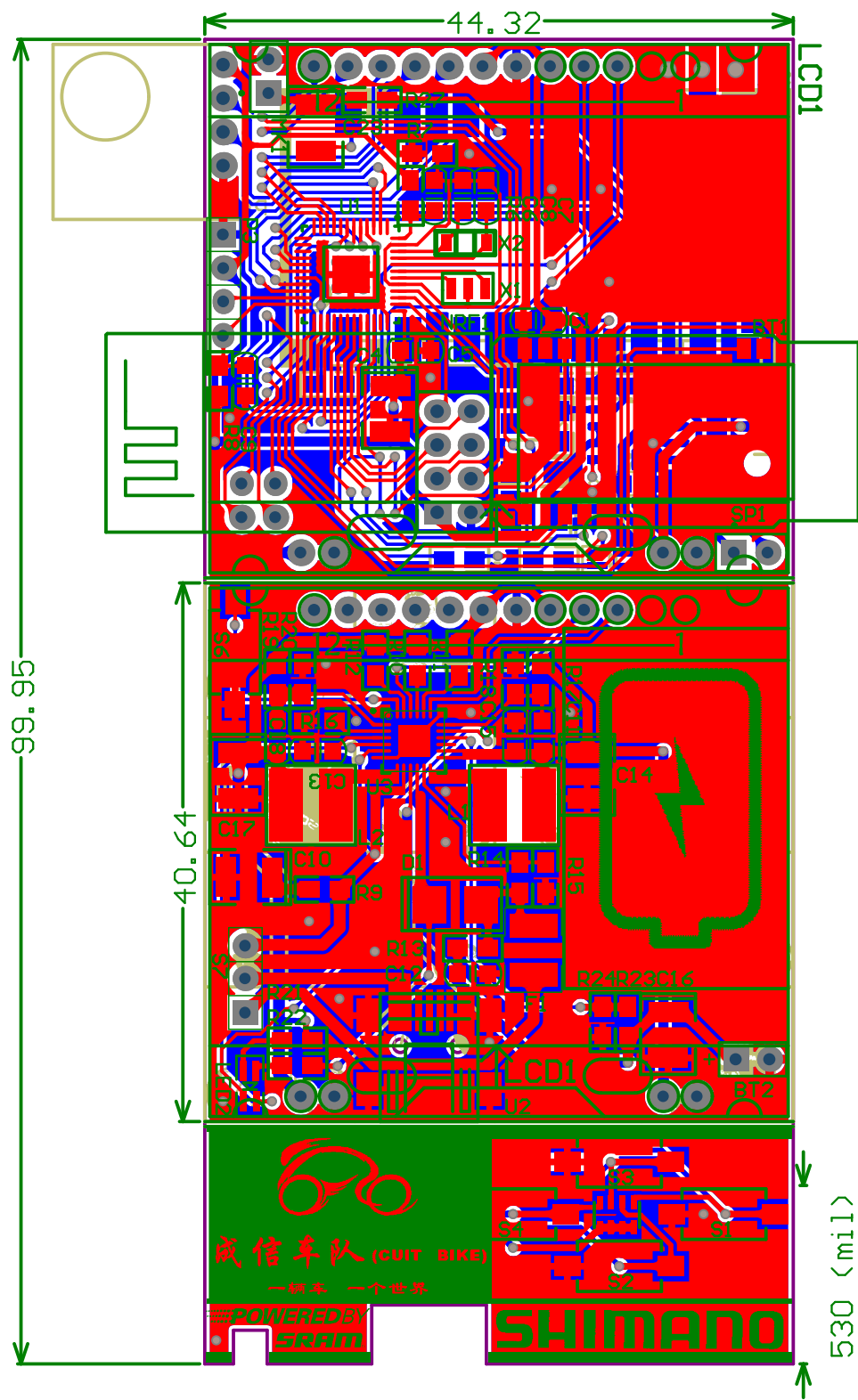


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Size: A4	Number:.	Revision:			
Date: 2015/4/22	Time: 22:52:32	Sheet of 5			
File: E:\MakingProduct\Cadence example\Imported MSP430F5969v1.0.PrjPcb\MSP430FRxxxx.SchDoc					



The diagram shows the LTC3455 PWRON pin connected to the ON2 pin of the LTC3455. The PWRON pin is labeled with a red line and the text "P3.5". The ON2 pin is labeled with a red line and the text "ON2". The LTC3455 is shown as a blue component with a white outline. The connection is made via a blue wire.

Title			Altium Limited L3, 12a Rodborough Rd		
Size: A4	Number:.	Revision:	Frenchs Forest NSW		
Date: 2015/4/22	Time: 22:52:33	Sheet of 5	Australia 2086		
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Component list

<Parameter Title not found>

Source Data From: FR5969v1.0.PrjPcb
Project: FR5969v1.0.PrjPcb
Variant: None



Report Date: 2015/4/22 22:52:45
Print Date: 22-Apr-15 10:53:08 PM

#	Designator	LibRef	Column Name Error:Manufacturer	Description	Footprint	#Column Name Error:Library Name	Comment	Quantity
1	BT1	XM-04			XM-04		XM-04	1
2	BT2	Battery		Multicell Battery	BAT-2		LI-ION	1
3	C1, C3, C5, C6, C7, C8, C9, C21	Cap		Capacitor	C0805		Cap	8
4	C2, C4, C10, C14, C16, C17, C20, C22, C23	Cap Pol1		Polarized Capacitor (Radial)	SMA-C		Cap Pol1	9
5	C11	CAP		Capacitor	C0805		105	1
6	C12	Cap Pol1		Polarized Capacitor (Radial)	C0805		Cap Pol1	1
7	C13	CAP		Capacitor	C0805		104	1
8	C15, C18	CAP		Capacitor	C0805		10pF	2
9	C19	Cap Pol1		Polarized Capacitor (Radial)	C3216A		Cap Pol1	1
10	D1	D Schottky		Schottky Diode	DO-214AB		MBR120	1
11	F1	Res3		Resistor	R1812		FUSE	1
12	J1	COAX-F		RF Coaxial PCB Connector, MCX; Thru-Hole, Right-Angle Mount Socket, Blunt Post Terminal, 50 Ohm Impedance	MCX5.08-H5		ANT-F	1
13	L1, L2	Inductor		Inductor	L-5X4mm-S		Inductor	2
14	LCD1	JLX12864G-086		LCD	12864-ILC		JLX12864G-086	1
15	LED1, LED2	LED-R B			0805LED - r b		LED-R B	2
16	MK1	Mic1		Microphone	PIN2		Mic	1
17	NRF1	NRF24L01			NRF24L01		NRF24L01	1
18	P1	Header 5		Header, 5-Pin	BMP-180		BMP180	1
19	P2	Header 7X2		Header, 7-Pin, Dual row	JTAG		JTAG	1
20	P3	Header 4		Header, 4-Pin	HDR1X4		SBW	1
21	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27	Res2		Resistor	R0805		Res2	27
22	S1, S2, S3, S4, S6	SW-PB		Switch	SW-SMD1		SW-PB	5
23	S5	SW DIP-4		DIP Switch, 4 Position, SPST	R0805-4P		10K	1
24	S7	SW-SPDT		SPDT Subminiature Toggle Switch, Right Angle Mounting, Vertical Actuation	HDR1X3		SW-SPDT	1
25	SP1	Speaker		Loudspeaker	PIN2		Speaker	1
26	SR1	SR-FRS-1W			SR-FRS-1W		SR-FRS-1W	1
27	U1	MSP430FR5969		MSP430FRxxx	QFN-48		MSP430FR5969	1
28	U2	USB			USB-mini		USB	1
29	U3	LTC3455		LI-CELL charger	QFN-24		LTC3455	1
30	U4	TPA751		700mW AB类OP	SO-8		TPA751	1
31	X1	CSTCE-8M00			CSTCE-8M00		CSTCE-8M00	1
32	X2	XTAL		Crystal Oscillator	32768		32.768K	1

Approved	Notes	80