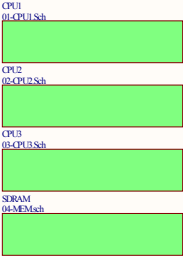
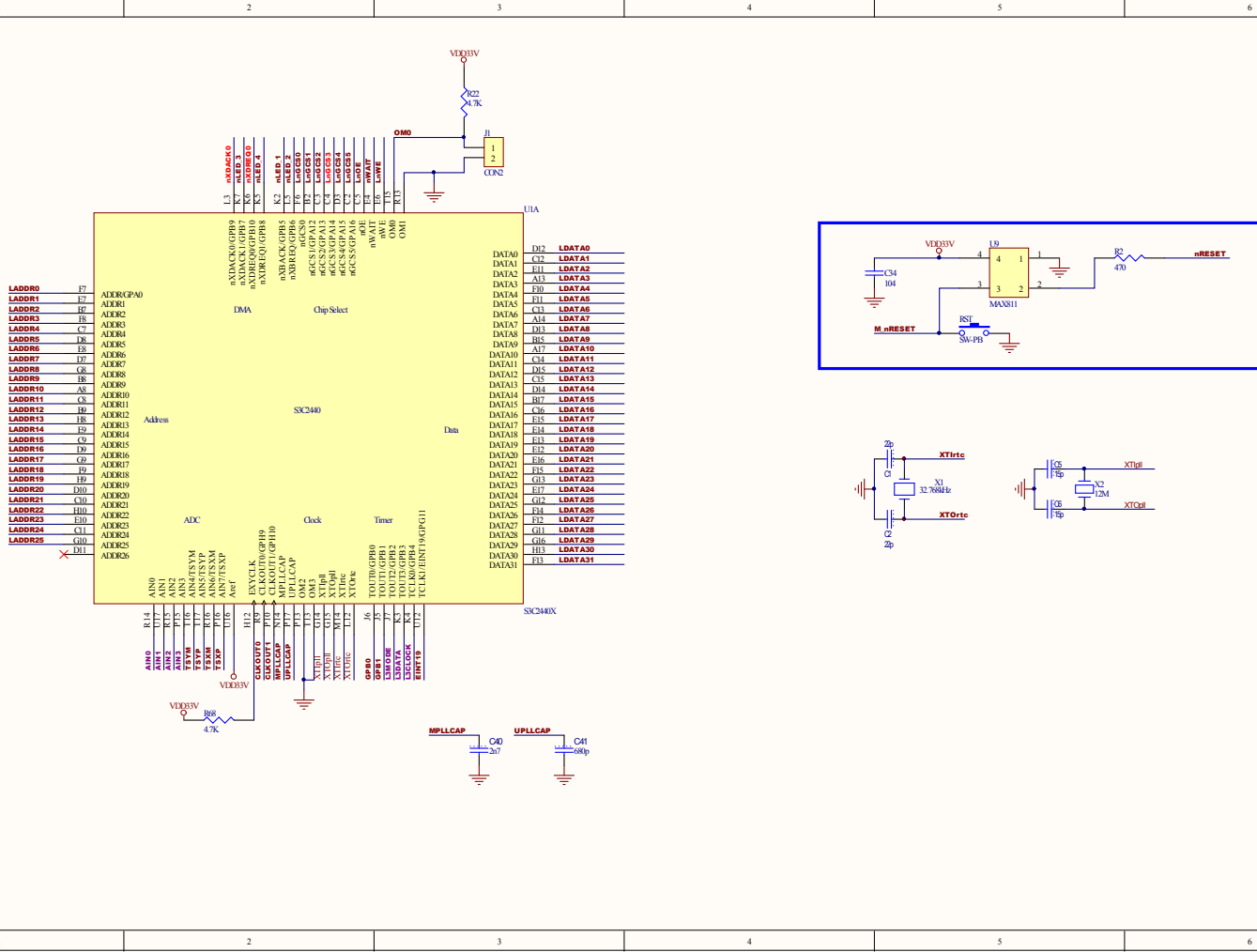
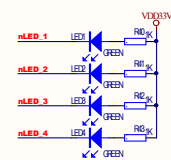


# Schematic Diagram

## Micro2440







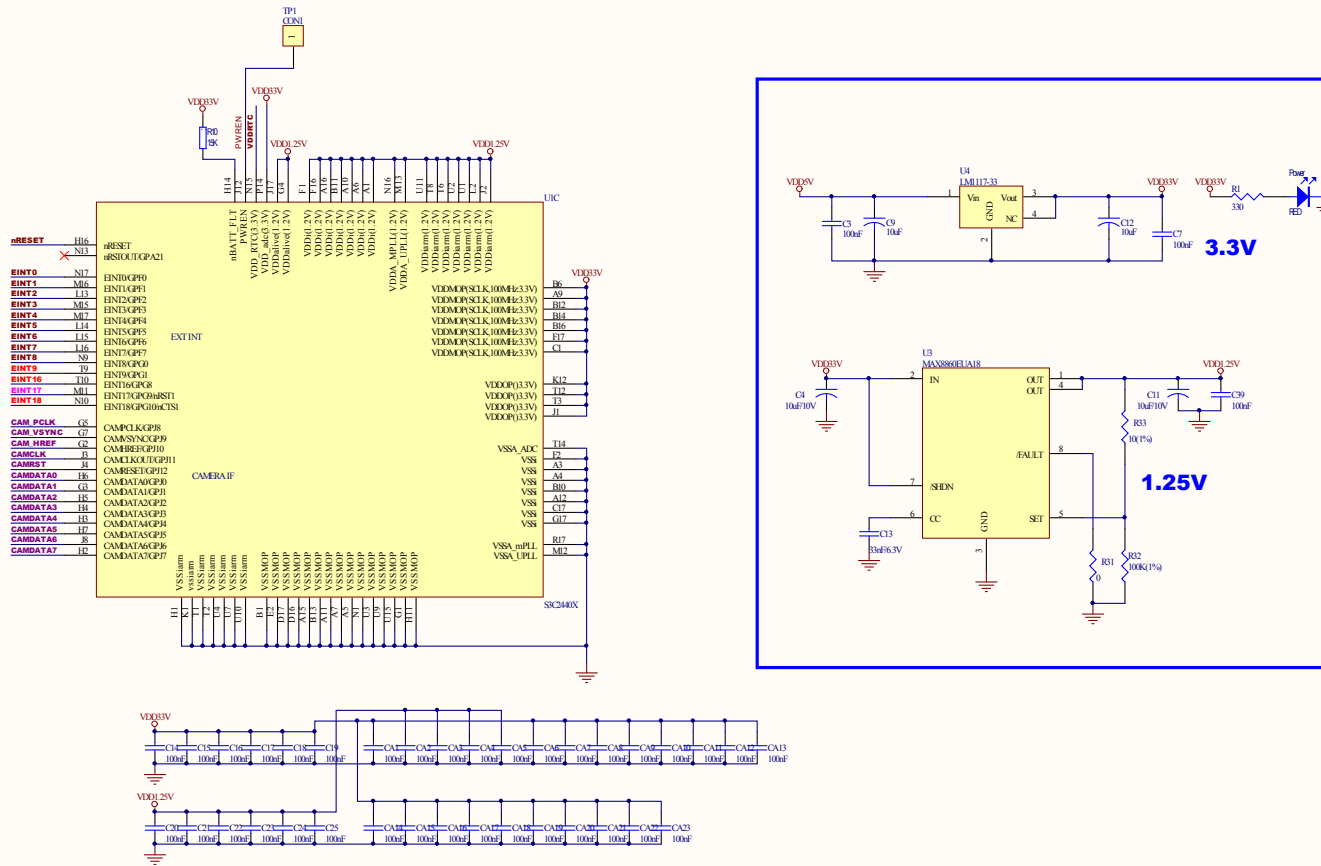
1 2 3 4 5 6

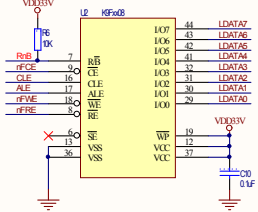
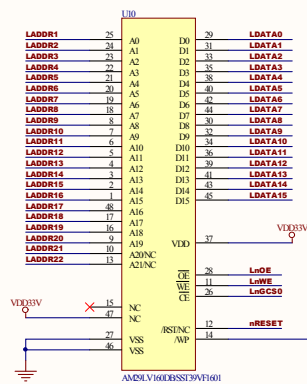
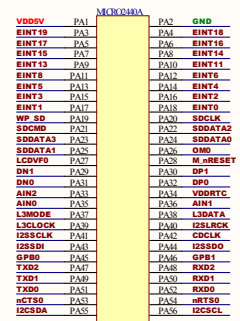
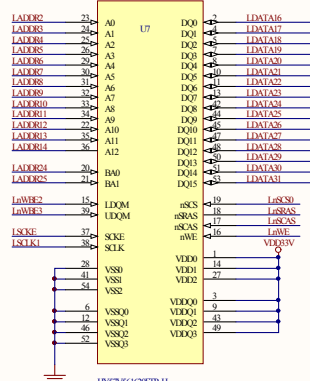
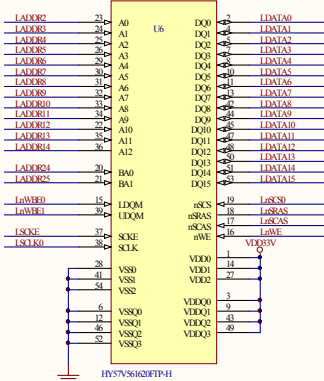
A

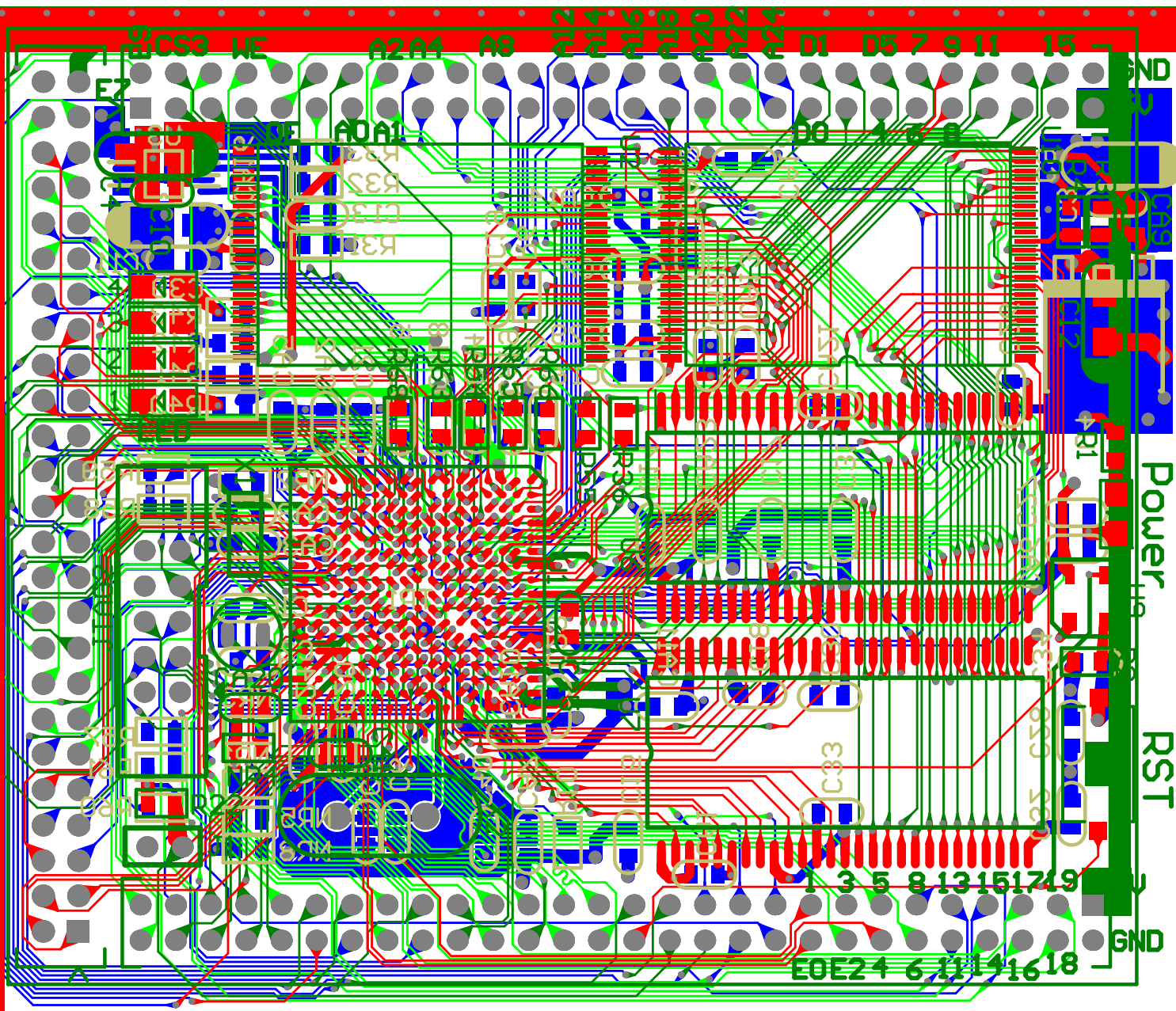
B

C

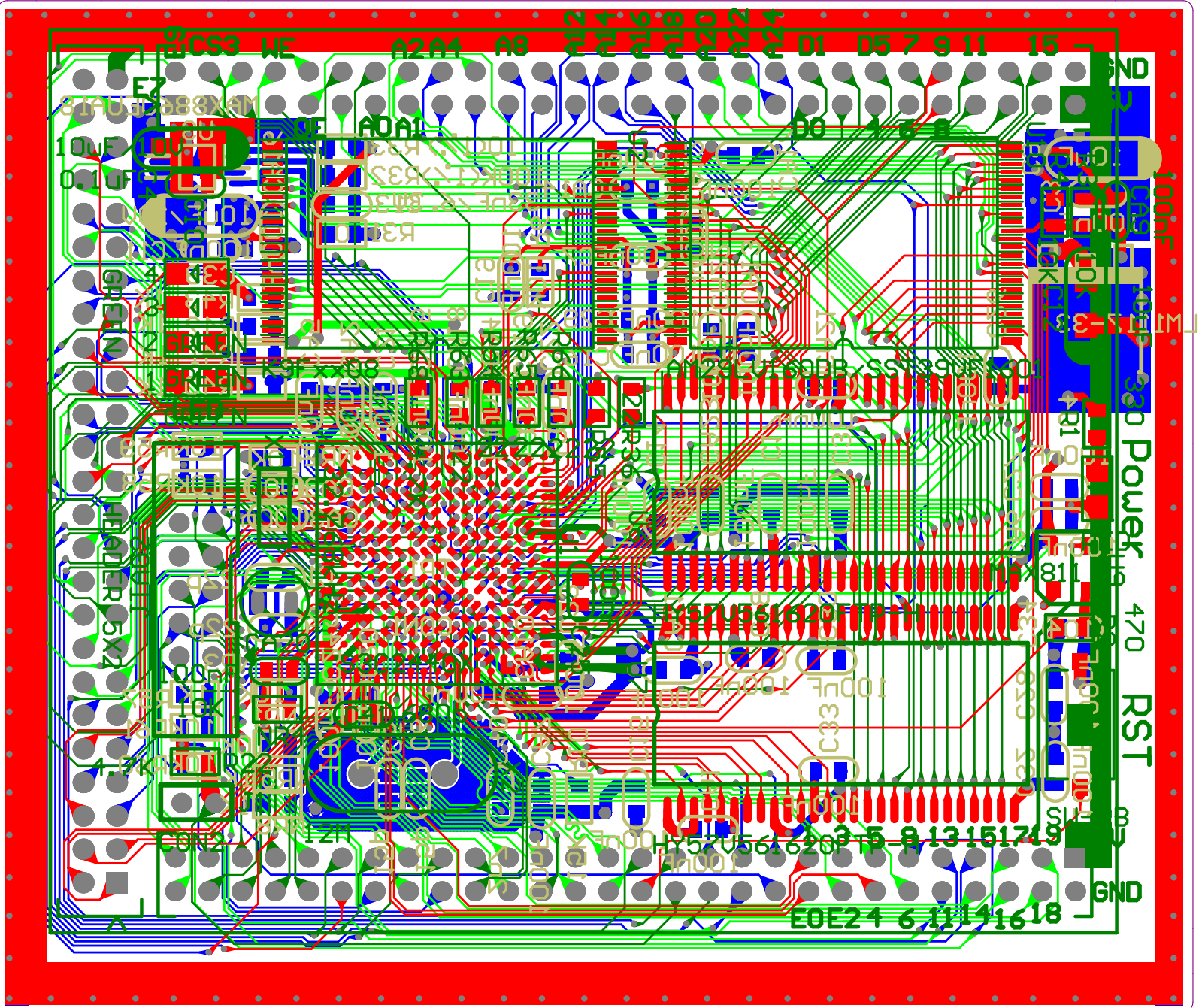
D







myEmail: am675@163.com



# Bill of Materials

<Parameter Title not found>

Source Data From:	Documents.PrjPcb
Project:	Documents.PrjPcb
Variant:	None

Creation Date:	2013/7/22	21:52:00
Print Date:	41477	41477.91121

Footprint	Comment	LibRef	Designator	Description	Quantity
0603A	22p	CAP	C1, C2	Capacitor	2
0603A	100nF	CAP	C3, C7, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C39, CA1, CA2, CA3, CA4, CA5, CA6, CA7, CA8, CA9, CA10, CA11, CA12, CA13, CA14, CA15, CA16, CA17, CA18, CA19, CA20, CA21, CA22, CA23	Capacitor	46
3216A	10uF/10V	CAPACITOR	C4, C11	Capacitor	2
0603A	15p	CAP	C5, C6	Capacitor	2
3216A	10uF	CAPACITOR	C9, C12	Capacitor	2
0603A	0.1uF	CAP	C10	Capacitor	1
0603A	33nF/6.3V	CAP	C13	Capacitor	1
0603A	104	CAP	C34	Capacitor	1
0603A	2n7	CAP	C40	Capacitor	1
0603A	680p	CAP	C41	Capacitor	1
SIP2S	CON2	CON2	J1	Connector	1
IDC10S	HEADER 4X2	HEADER 5X2	JTAG2		1
LED	GREEN	LED	LED1, LED2, LED3, LED4		4
MICRO2440	MICRO2440	MICRO2440	MICRO2440		1
0603R	10K	RES	NR1, NR2, NR3, NR4, R3, R4, R6, R58, R59, R60, R61		11
0603R	1K	RES	NR5, NR8, R40, R41, R42, R43, R57		7
LED	RED	LED	Power		1
0603R	330	RES1	R1		1
0603R	470	RES1	R2		1
0603R	15K	RES	R10		1
0603R	4.7K	RES1	R22, R68		2
0603R	0	RES1	R31		1
0603r	100K(1%)	RES1	R32		1
0603r	10(1%)	RES1	R33		1
0603R	22	RES	R36, R54, R55, R63, R65, R66		6
SW-PB2S	SW-PB	SW-PB	RST		1
TP1	CON1	CON1	TP1	Connector	1
BGA289	S3C2440X	S3C2440X	U1		1
TSOP48	K9Fxx08	K9F2808	U2		1
MSOP8	MAX8860EUA18	LP3982IMM-1.8	U3		1
TO-252	LM1117-33	LM1117-33	U4		1
TSOP54	HY57V561620F	K4S561632C	U6, U7		2
	P-H				
MAX811	MAX811	MAX811	U9		1
TSOP48	AM29LV160DB	FLASH	U10		1
	SST39VF1601				
XTAL-B	32.768kHz	CRYSTAL	X1		1
OSC2PR-1	12M	CRYSTAL	X2		1
					111

Approved	Notes