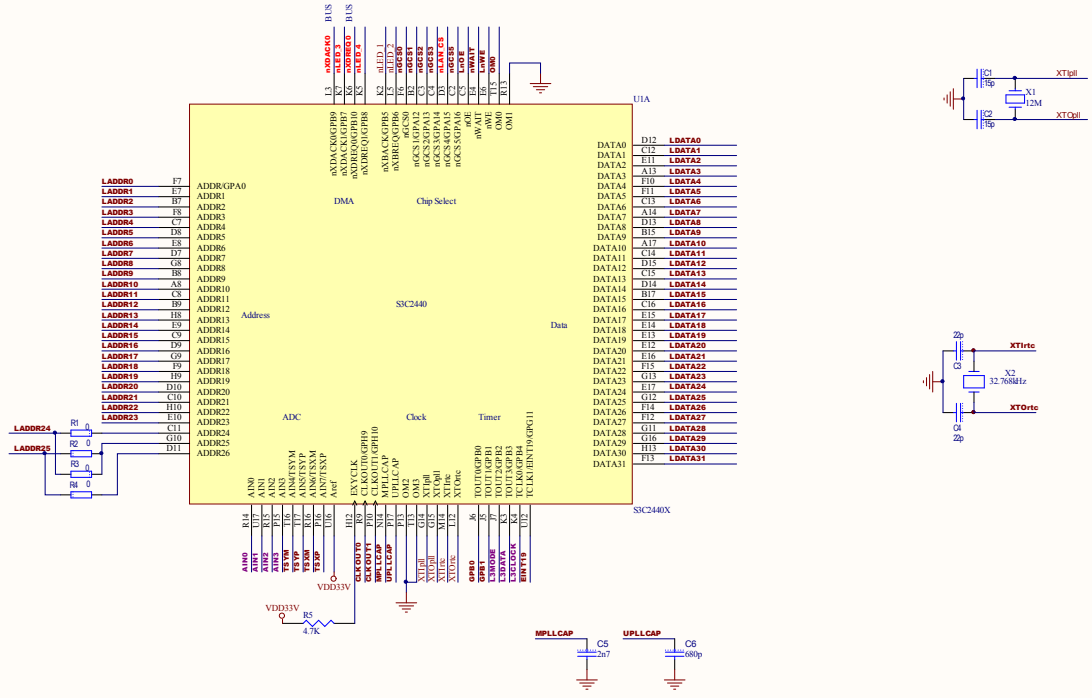

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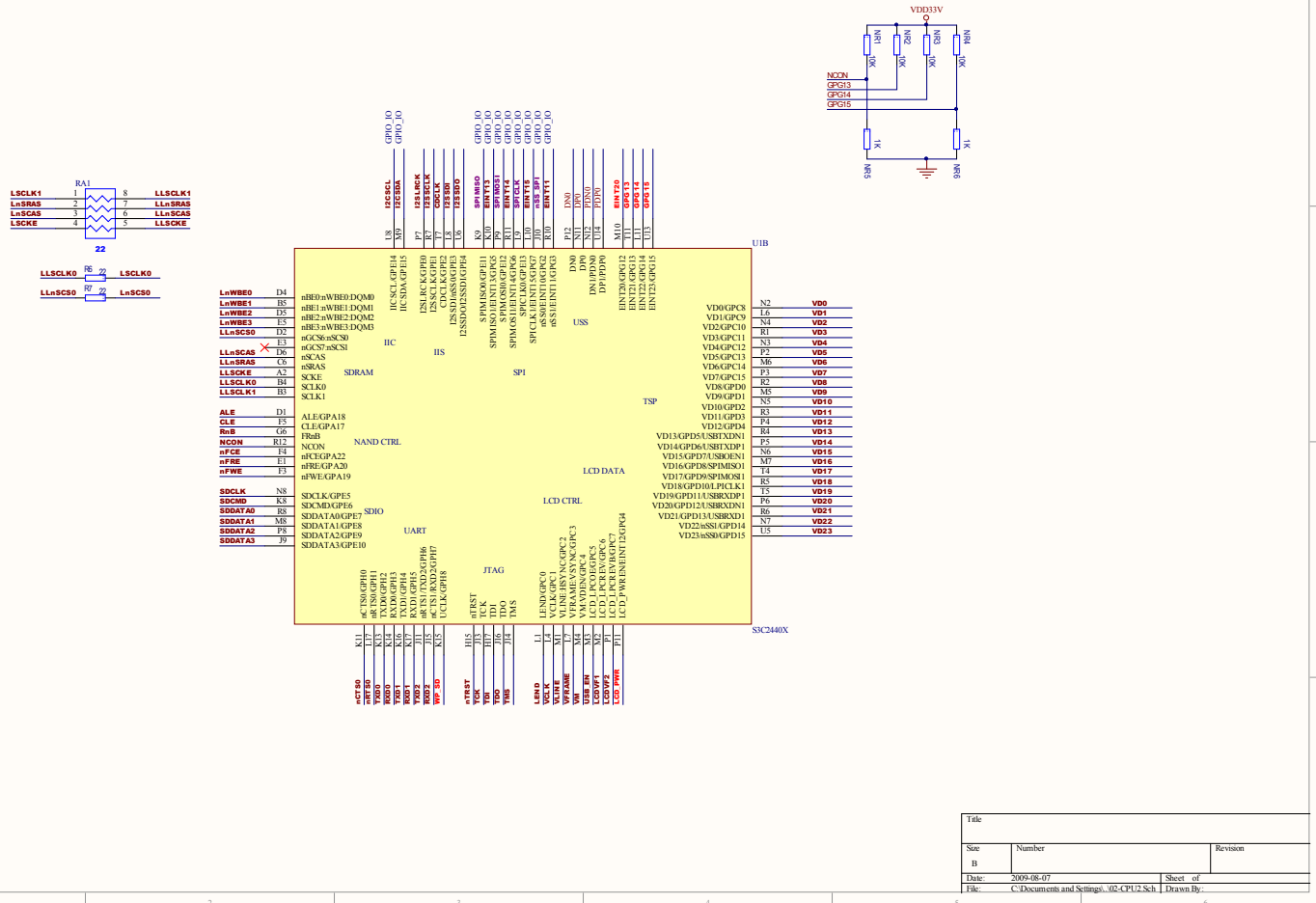

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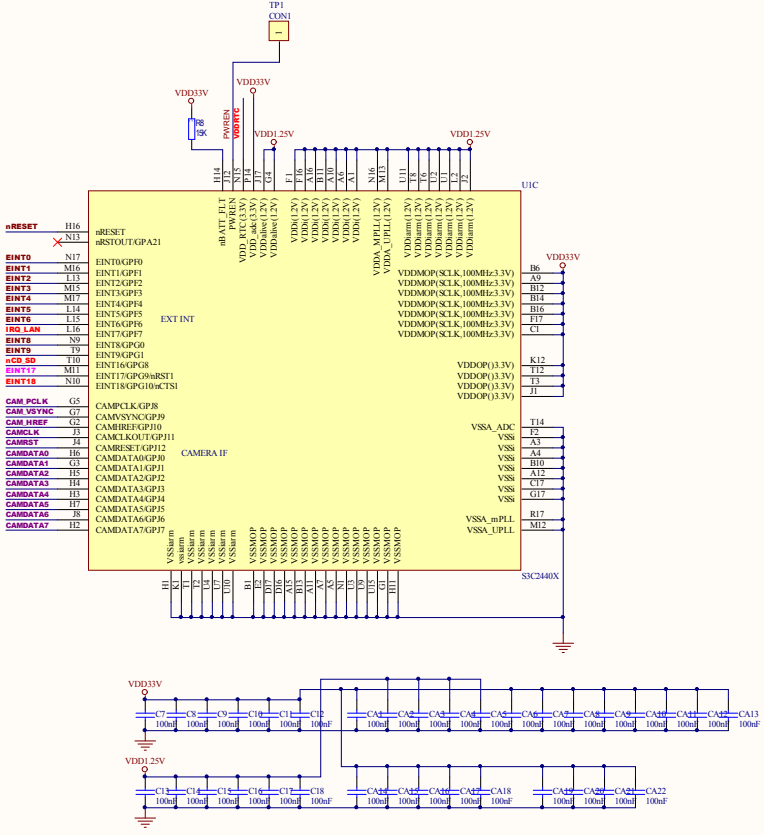
TP1
CON1
VDD33V
R8
15K
PWREN
VDDRTC
VDD1.25V
U1C
nRESET
nRSTOUT/GPA21
EINT0
EINT1
EINT2
EINT3
EINT4
EINT5
EINT6
IRQ_LAN
EINT8
EINT9
nCD_SD
EINT17
EINT18
EINT0/GPF0
EINT1/GPF1
EINT2/GPF2
EINT3/GPF3
EINT4/GPF4
EINT5/GPF5
EINT6/GPF6
EINT7/GPF7
EINT8/GPG0
EINT9/GPG1
EINT16/GPG8
EINT17/GPG9/nRST1
EINT18/GPG10/nCTS1
EXT INT
CAM_PCLK
CAM_VSYNC
CAM_HREF
CAMCLK
CAMRST
CAMDATA0
CAMDATA1
CAMDATA2
CAMDATA3
CAMDATA4
CAMDATA5
CAMDATA6
CAMDATA7
CAMPCLK/GPJ8
CAMVSYNC/GPJ9
CAMHREF/GPJ10
CAMCLKOUT/GPJ11
CAMRESET/GPJ12
CAMDATA0/GPJ0
CAMDATA1/GPJ1
CAMDATA2/GPJ2
CAMDATA3/GPJ3
CAMDATA4/GPJ4
CAMDATA5/GPJ5
CAMDATA6/GPJ6
CAMDATA7/GPJ7
CAMERA IF
VDDMOP(SCLK,100MHz:3.3V)
VDDOP(3.3V)
VSSA_ADC
VSSi
VSSA_mPLL
VSSA_UPLL
S3C2440X
VDD1.25V
C7 100nF
C8 100nF
C9 100nF
C10 100nF
C11 100nF
C12 100nF
CA1 100nF
CA2 100nF
CA3 100nF
CA4 100nF
CA5 100nF
CA6 100nF
CA7 100nF
CA8 100nF
CA9 100nF
CA10 100nF
CA11 100nF
CA12 100nF
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Revision
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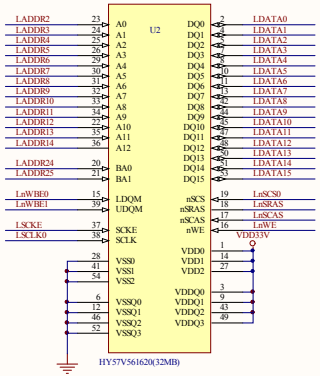
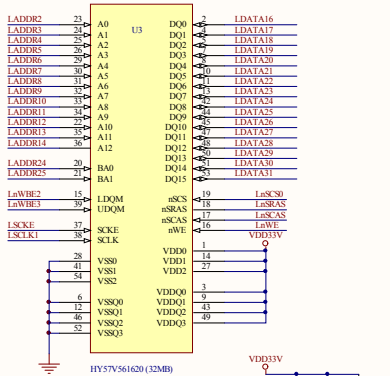
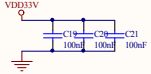
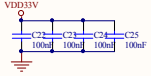
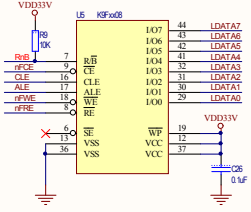




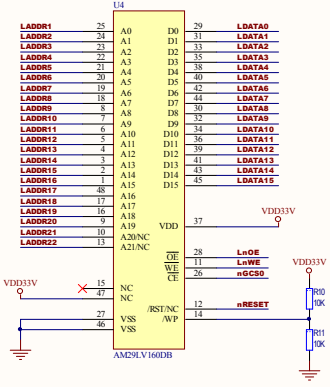




NAND FLASH



NOR FLASH



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Date: 2009-08-07		Sheet of
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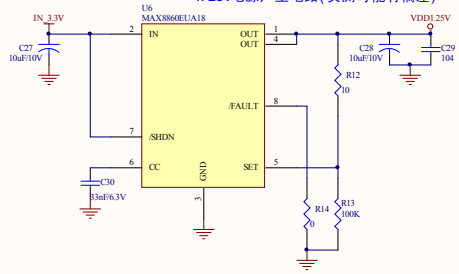
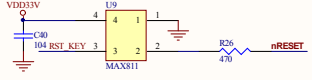
1.25V电源产生电路(实测可能有偏差)



复位电路



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Date: 2009-08-07		Sheet of
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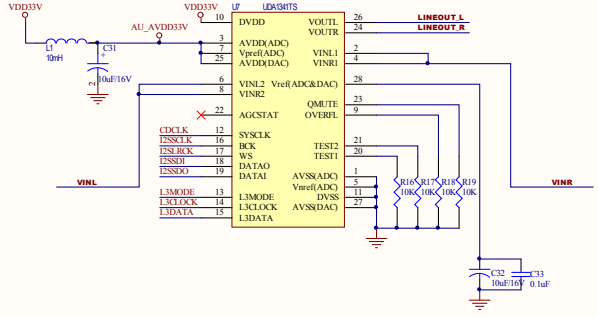
音频输入与输出电路



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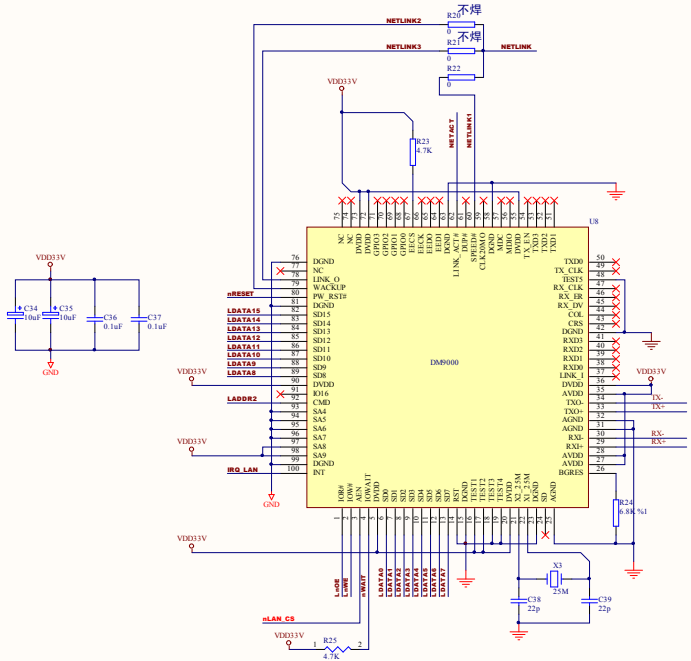

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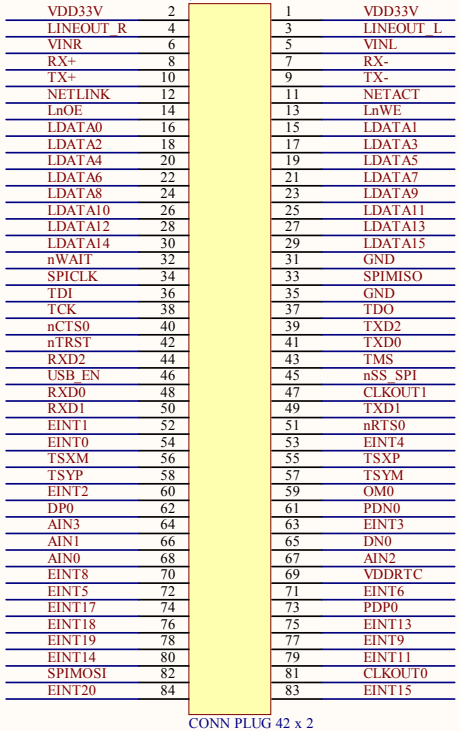

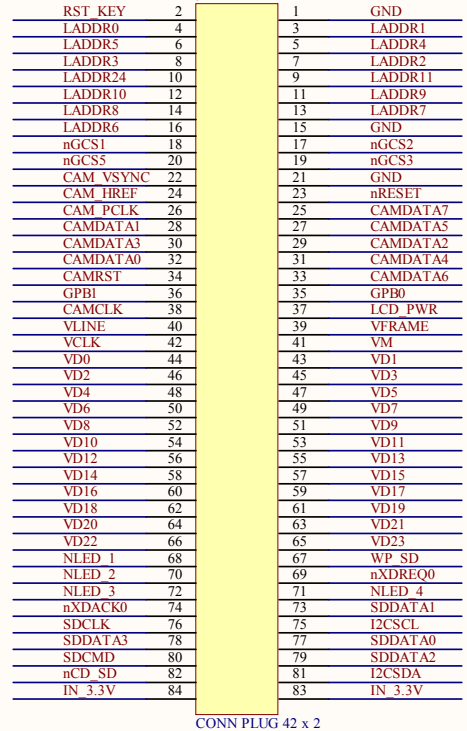

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Date: 2009-08-07		Sheet of	
File: C:\Documents and Settings\...\08-INTERFACE.sch		Drawn By:	

Component list

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Source Data From: DOCUMENTS.PRJPCB
Project: DOCUMENTS.PRJPCB
Variant: None

Report Date: 2009-08-07 09:19:58
Print Date: 07-Aug-09 9:20:10 AM

#	Designator	LibRef	olumn Name Error:Manufa	Description	Footprint	#Column Name Error:Library Name	Comment	Quantity
1	C1, C2	CAP		Capacitor	0603A		15p	2
2	C3, C4, C38, C39	CAP		Capacitor	0603A		22p	4
3	C5	CAP		Capacitor	0603A		2n7	1
4	C6	CAP		Capacitor	0603A		680p	1
5	C7, C8, C9, C10, C11, C12, C13, C14, C C16, C17, C18, C19, C20, C21, C22, C2 C24, C25, CA1, CA2, CA3, CA4, CA5, C CA7, CA8, CA9, CA10, CA11, CA12, CA CA14, CA15, CA16, CA17, CA18, CA19, CA20, CA21, CA22	CAP		Capacitor	0603A		100nF	41
6	C26, C33, C36, C37	CAP		Capacitor	0603A		0.1uF	4
7	C27, C28	CAPACITOR		Capacitor	3216A		10uF/10V	2
8	C29, C40	CAP		Capacitor	0603A		104	2
9	C30	CAP		Capacitor	0603A		33nF/6.3V	1
10	C31	CAPACITOR POL_0			3216A		10uF/16V	1
11	C32	CAPACITOR		Capacitor	0805C		10uF/16V	1
12	C34, C35	ELECTRO1			3216A		10uF	2
13	J1, J2	CONN PLUG 42 x 2			DIP84		CONN PLUG 42 x 2	2
14	L1	INDUCTOR1			1206		10mH	1
15	NR1, NR2, NR3, NR4, R9, R10, R11, R1 R17, R18, R19	RES, RES1			0603R		10K	11
16	NR5, NR6	RES			0603R		1K	2
17	Power1	LED			LED		RED	1
18	R1, R2, R3, R4, R14, R20, R21, R22	RES, RES1, RES2			0603R		0	8
19	R5, R23, R25	R_0, RES1, RES2			0603R		4.7K	3
20	R6, R7	RES			0603R		22	2
21	R8	RES			0603R		15K	1
22	R12	RES1			0603r		10	1
23	R13	RES1			0603r		100K	1
24	R15	RES1			0603R		330	1
25	R24	RES2			0603R		6.8K %1	1
26	R26	RES1			0603R		470	1
27	RA1	RP4R			R-AR4		22	1
28	TP1	CON1		Connector	TP1		CON1	1
29	U1	S3C2440X			BGA289		S3C2440X	1
30	U2	K4S561632C			TSOP54		HY57V561620(32MB)	1
31	U3	K4S561632C			TSOP54		HY57V561620 (32MB)	1
32	U4	FLASH			TSOP48		AM29LV160DB	1
33	U5	K9F2808			TSOP48		K9Fxx08	1
34	U6	LP3982IMM-1.8			MSOP8		MAX8860EUA18	1
35	U7	UDA1341TS_1			TSSOP28N		UDA1341TS	1
36	U8	DM9000			QFP100		DM9000	1
37	U9	MAX811			MAX811		MAX811	1
38	X1	CRYSTAL			OSC2PR-1		12M	1
39	X2	CRYSTAL			XTAL-B		32.768kHz	1
40	X3	CRYSTAL			OSC2PR-1		25M	1
								112

Approved

Notes