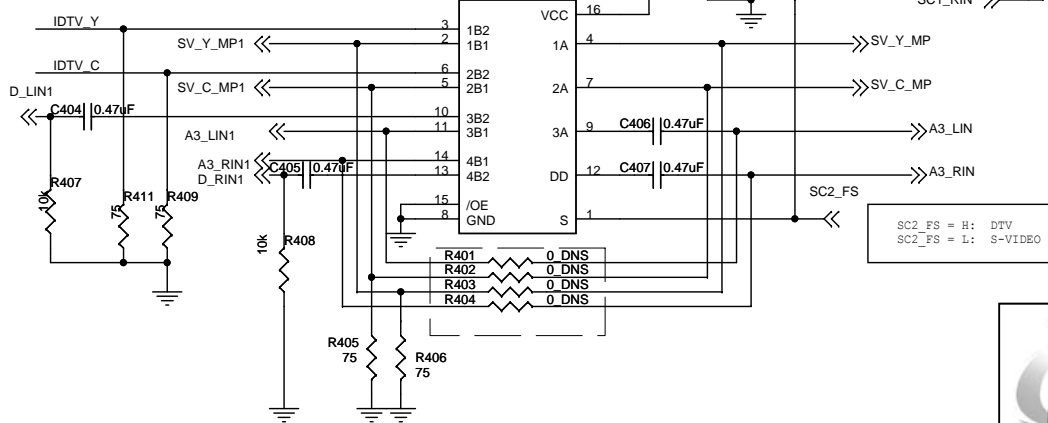


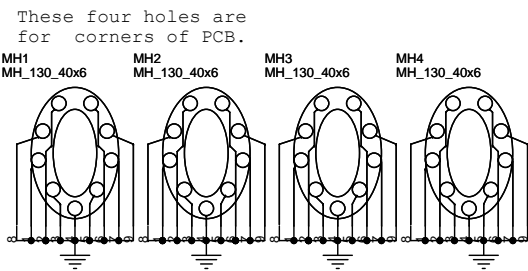
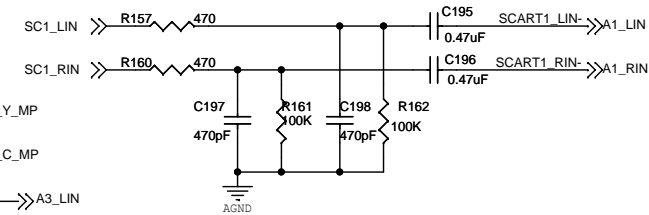
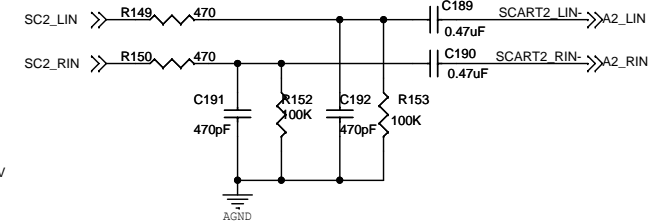
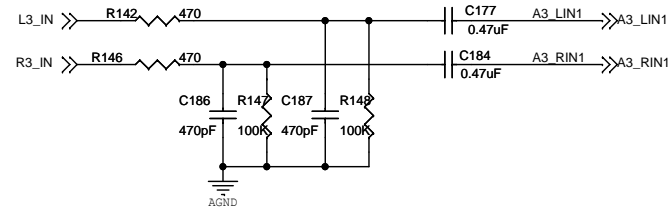
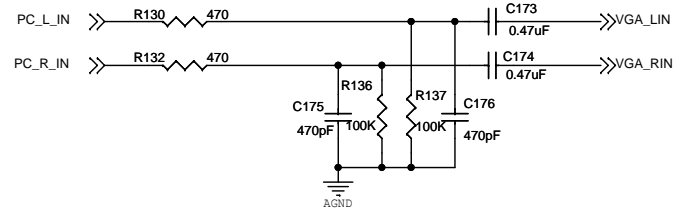
App lication	SCART input voltage range	voltage range at pin
AV MODE	0...12 V	0...1.304V

ADC-slices	0...16.7% of 1.304V	37.5...58.3% of 1.304V	79.2...100% of 1.304V
	LOW TV mode	Middle Wide screen	High A/V_MODE

OPTION



SC2_FS = H: DTV
SC2_FS = L: S-VIDEO



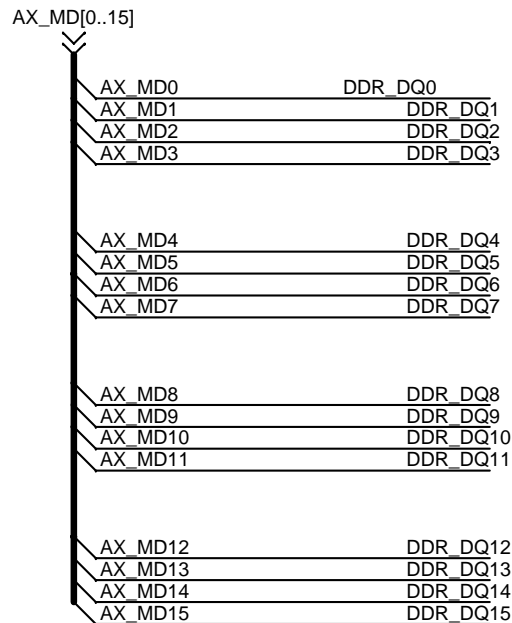
PRELIMINARY

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<http://www.tridentmicro.com>

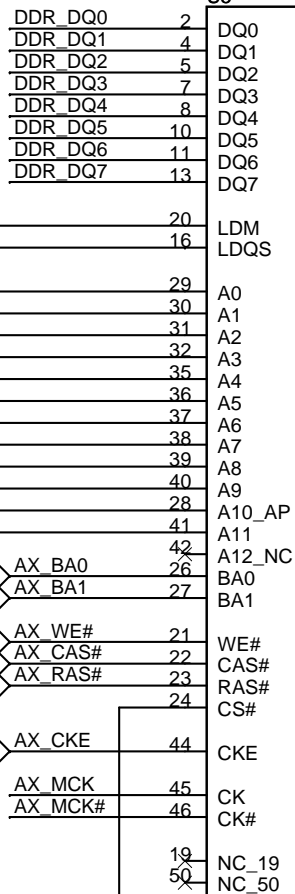
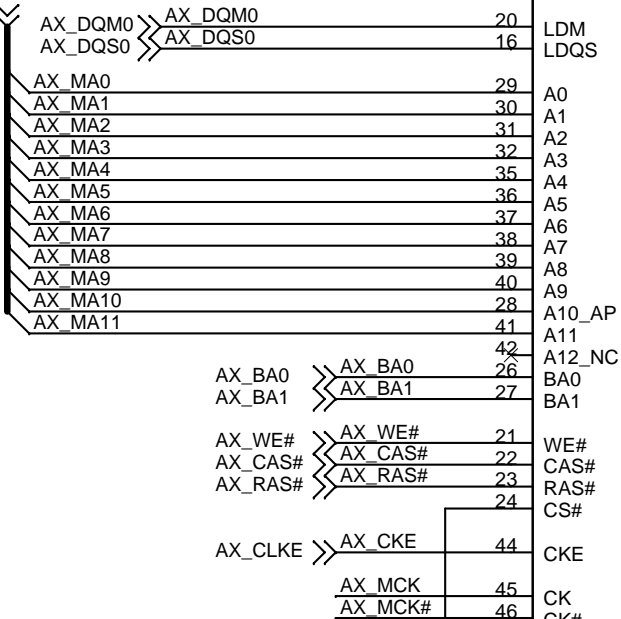
Title: SCART/ VIDEO/AUDIO_IO

Size B	Schematic Name LCD311	Rev C
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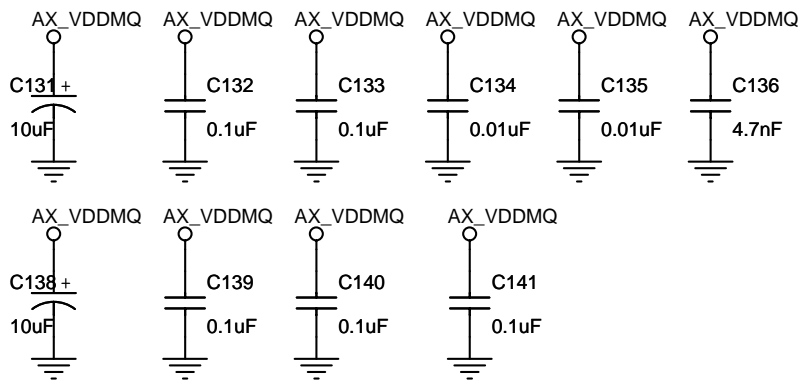
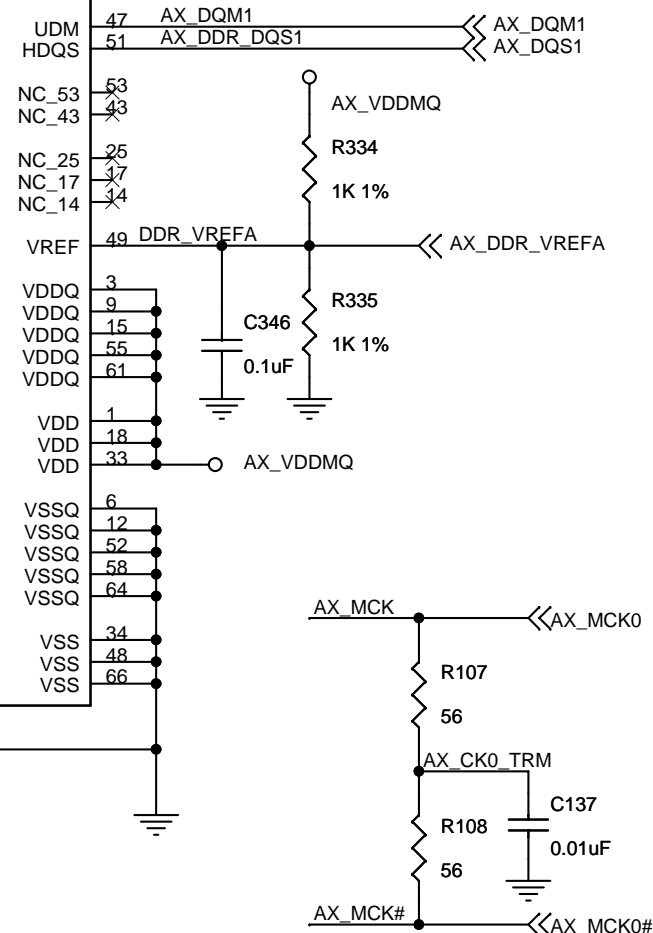
Date: Saturday, March 28, 2009 Sheet 5 of 14



AX_MA[0..11]




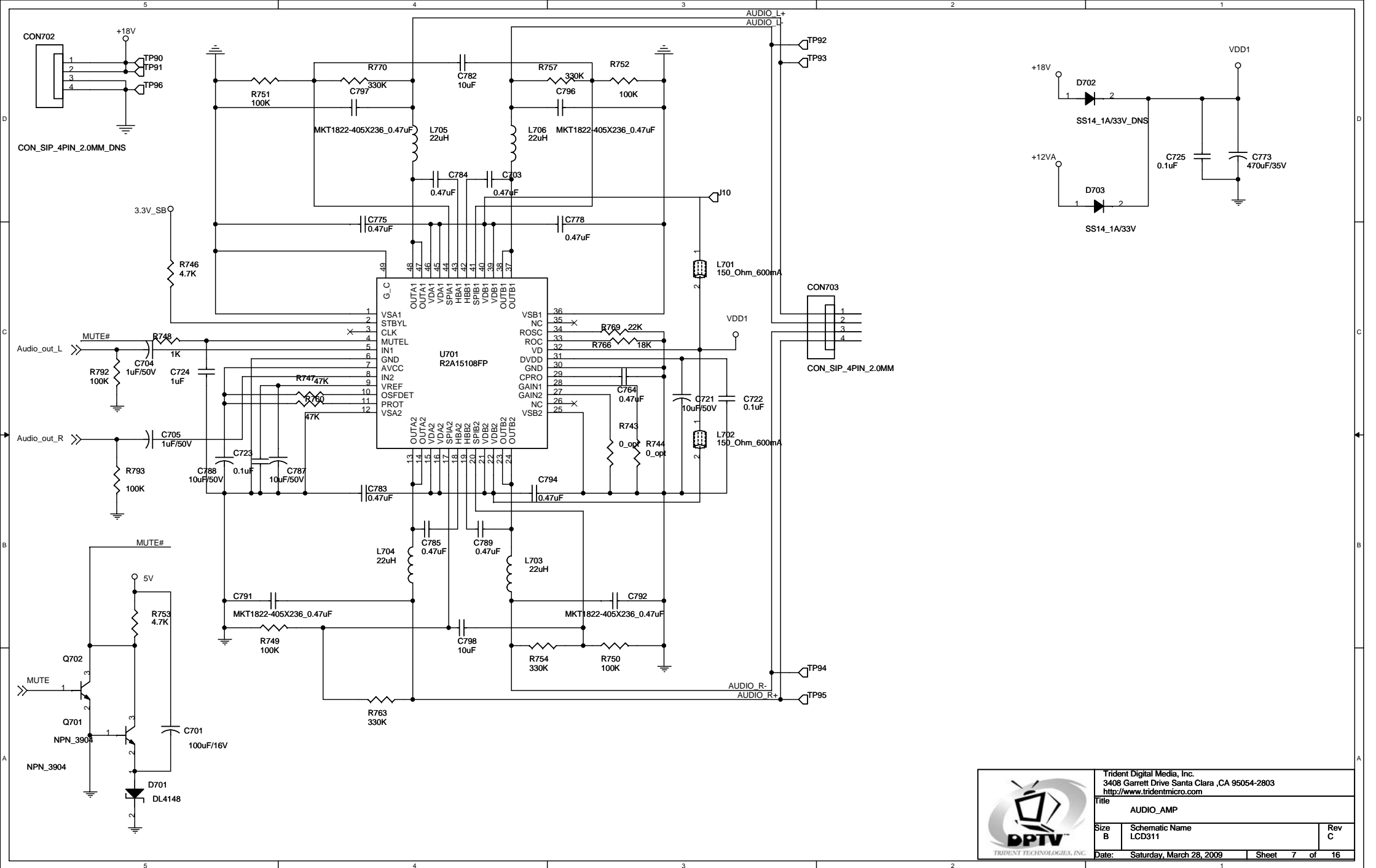
8Mx16 DDR TSOP66

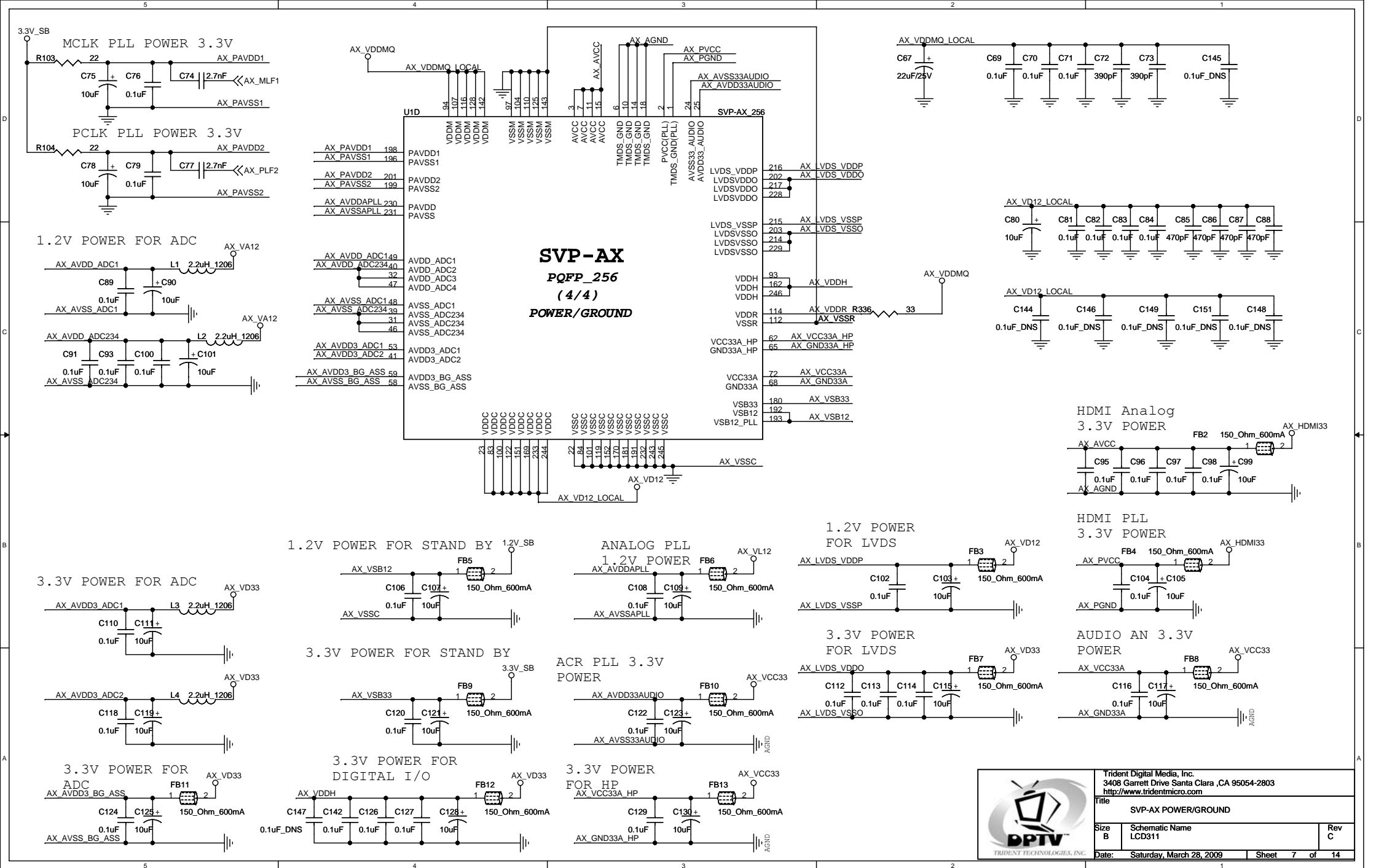


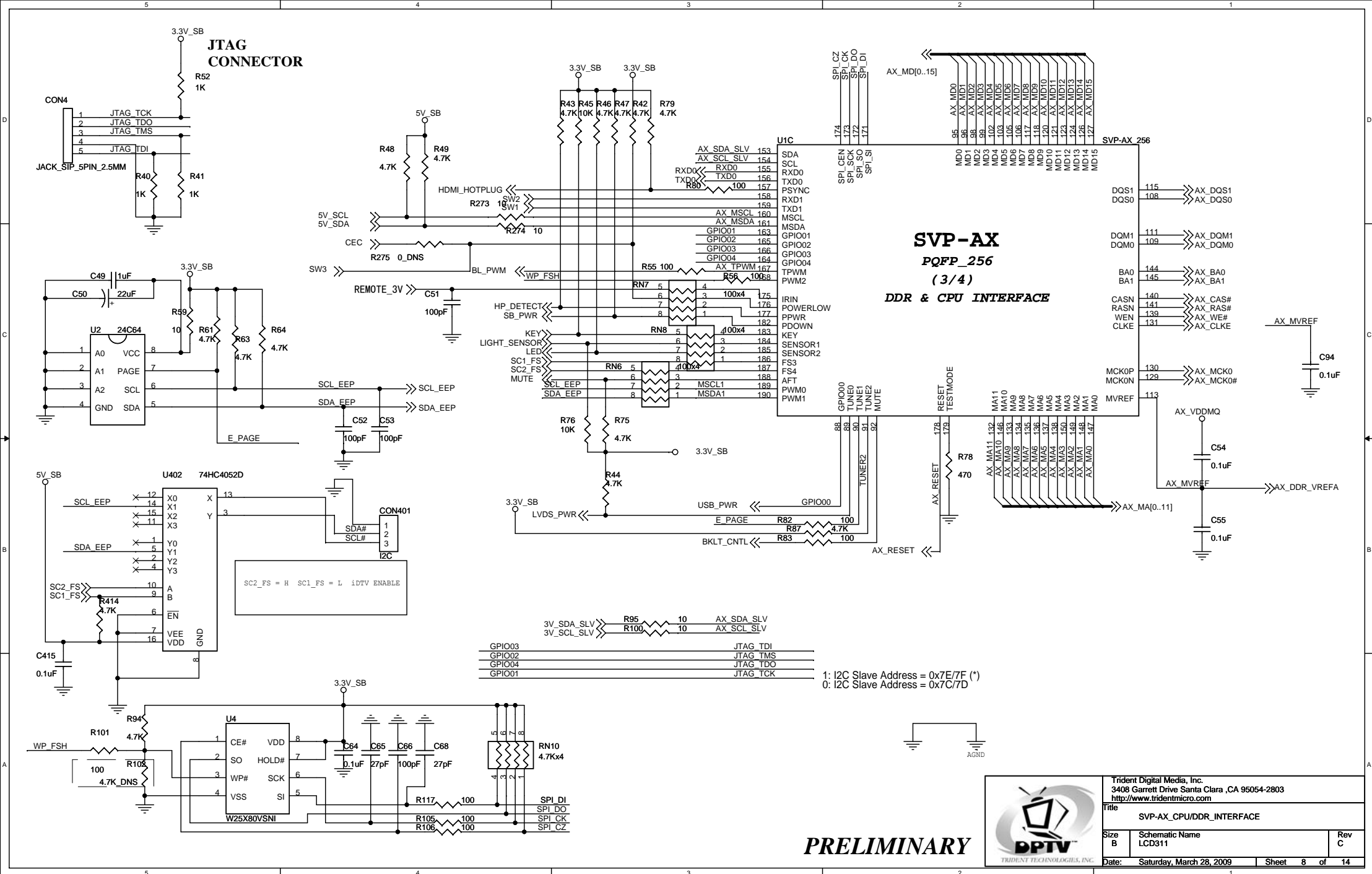
DDR DECOUPLING CAPACITORS

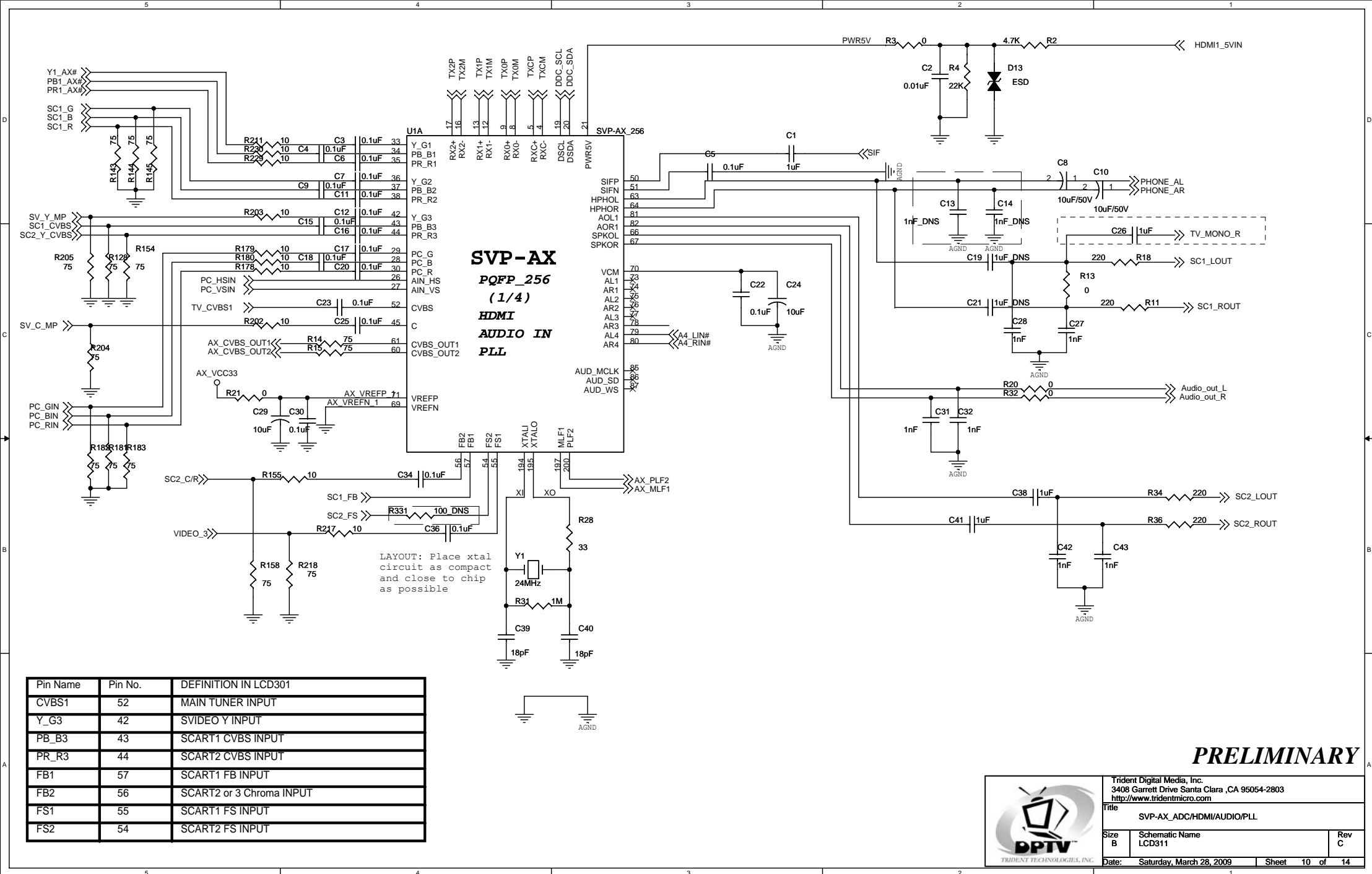
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			Trident Digital Media, Inc. 3408 Garrett Drive Santa Clara ,CA 95054-2803 http://www.tridentmicro.com		
Title					
8Mx16_DDR					
Size	Schematic Name				Rev
A	LCD311				C
Date:	Saturday, March 28, 2009		Sheet	6	of 14









PRELIMINARY



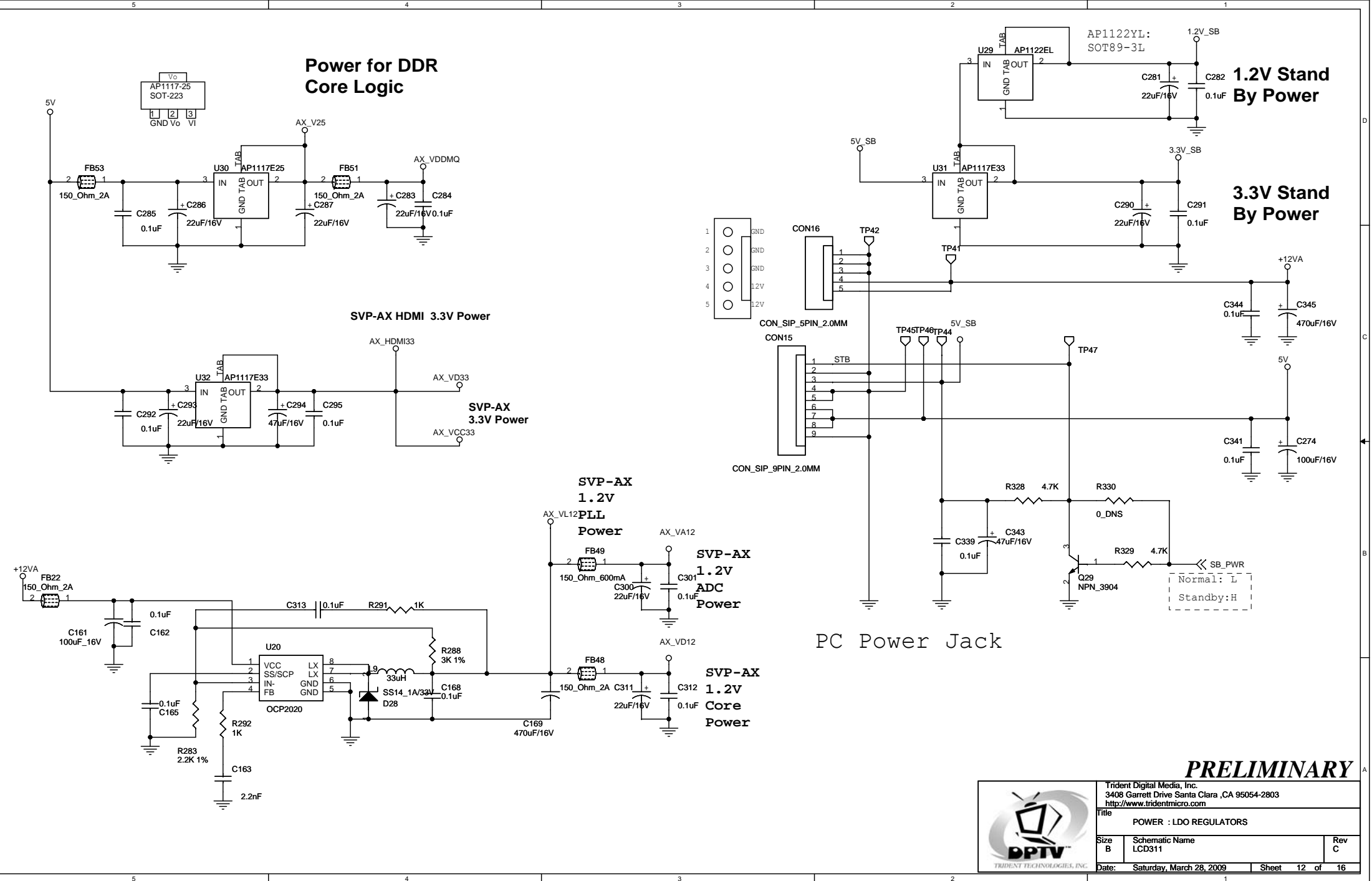
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Title	SVP-AX_ADC/HDMI/AUDIO/PLL
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Size B	Schematic LCD311
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Rev
C

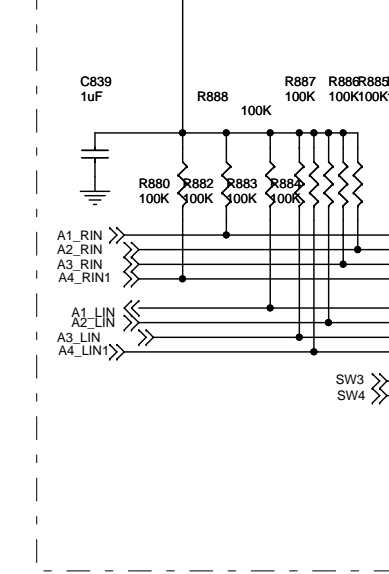
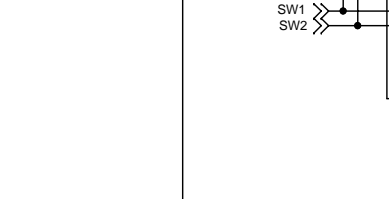
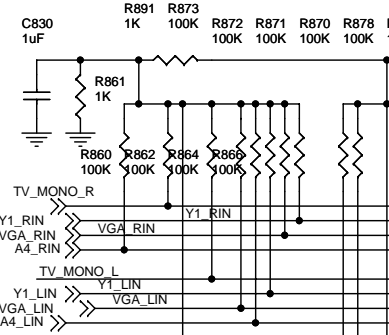
Date:	Saturday, March 28, 2009	Sheet	10	of	14
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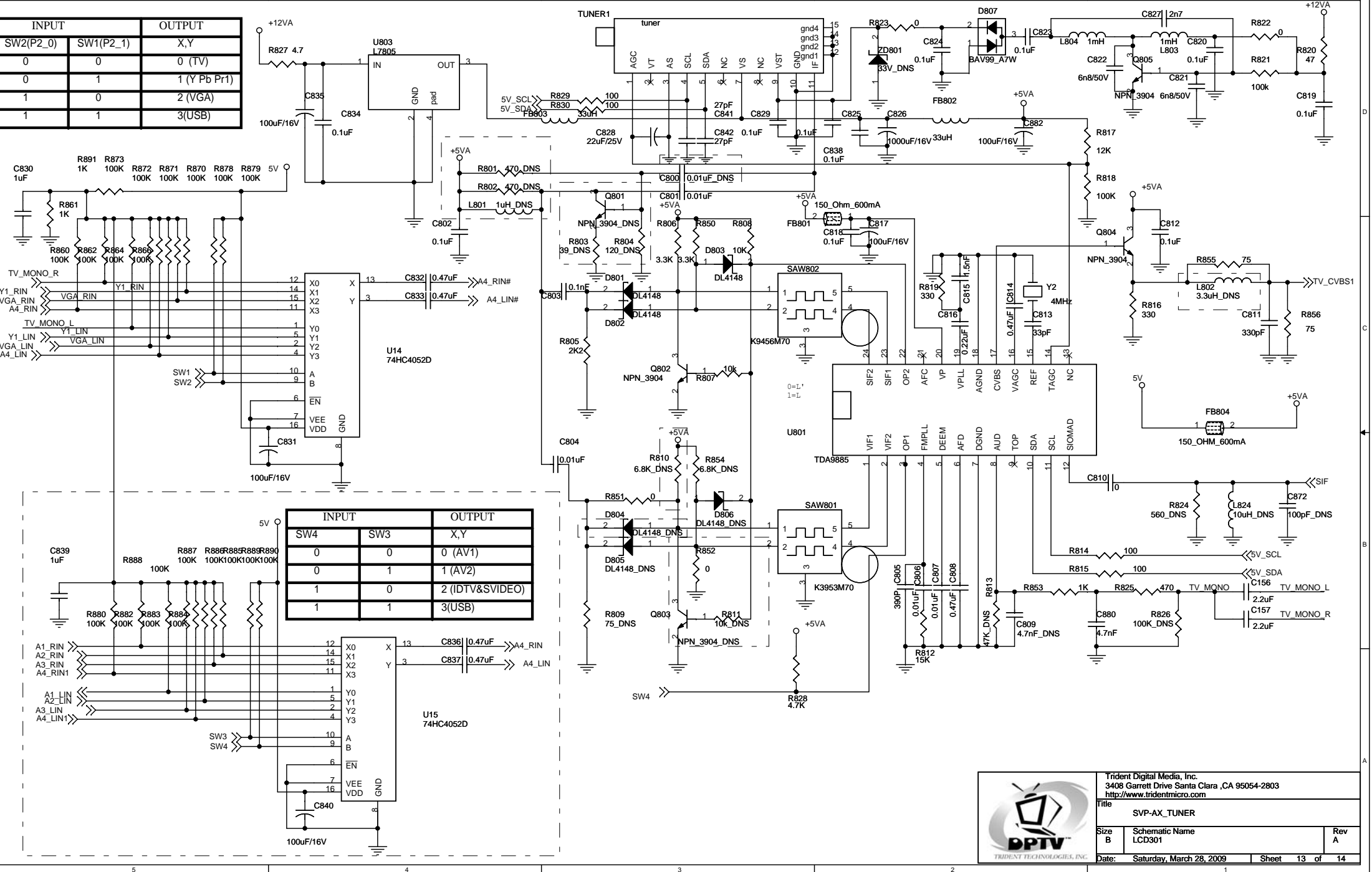
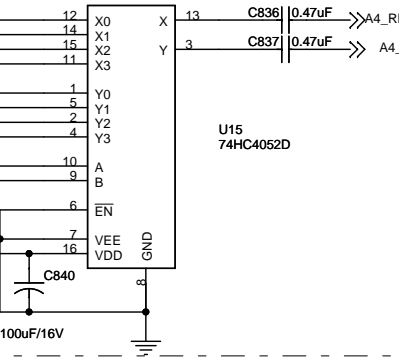
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 DPTV TRIDENT TECHNOLOGIES, INC.		Trident Digital Media, Inc. 3408 Garrett Drive Santa Clara, CA 95054-2803 http://www.tridentmicro.com			
		Title			
		POWER : LDO REGULATORS			
		Size B	Schematic Name LCD311		Rev C
Date:		Saturday, March 28, 2009		Sheet	12 of 16

INPUT		OUTPUT
SW2(P2_0)	SW1(P2_1)	X,Y
0	0	0 (TV)
0	1	1 (Y Pb Pr1)
1	0	2 (VGA)
1	1	3(USB)



INPUT		OUTPUT
SW4	SW3	X,Y
0	0	0 (AV1)
0	1	1 (AV2)
1	0	2 (IDTV&SVIDEO)
1	1	3(USB)



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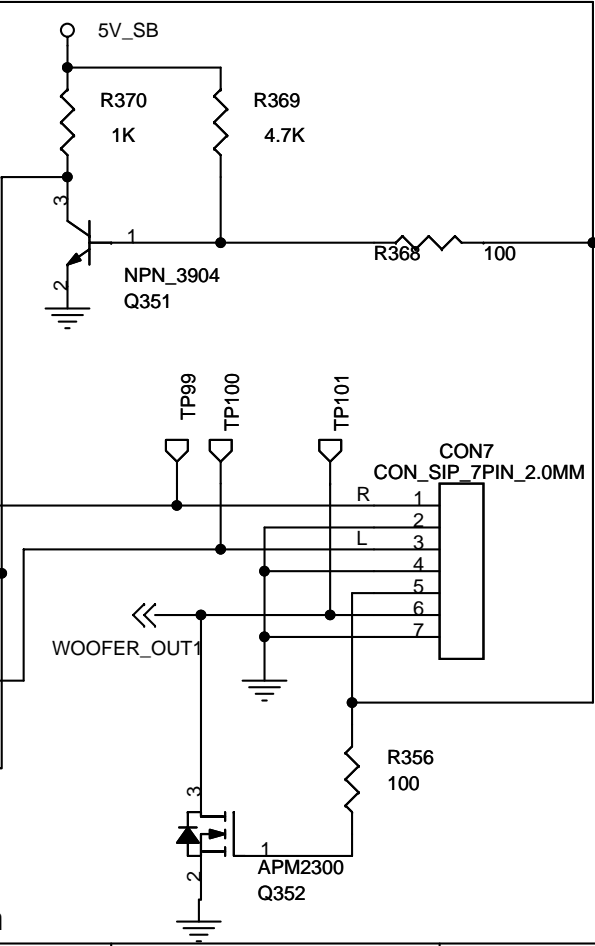
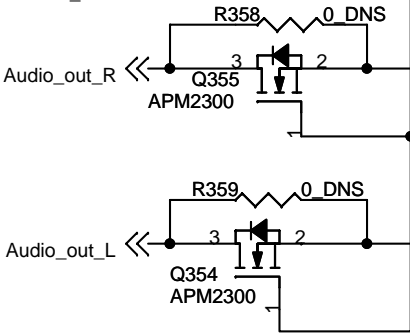
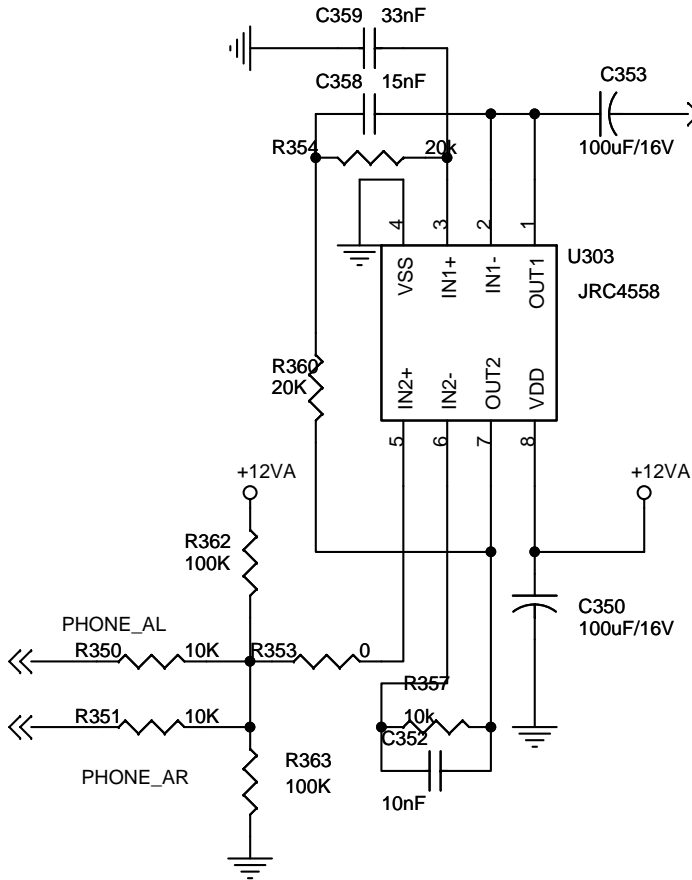
Title: SVP-AX_TUNER

Size: B Schematic Name: LCD301 Rev: A

Date: Saturday, March 28, 2009 Sheet: 13 of 14

HP_DETECT <<<
设置为HP输出时，cpu设定为输入；
带woofer功能时设置为输出作为ext speaker mute

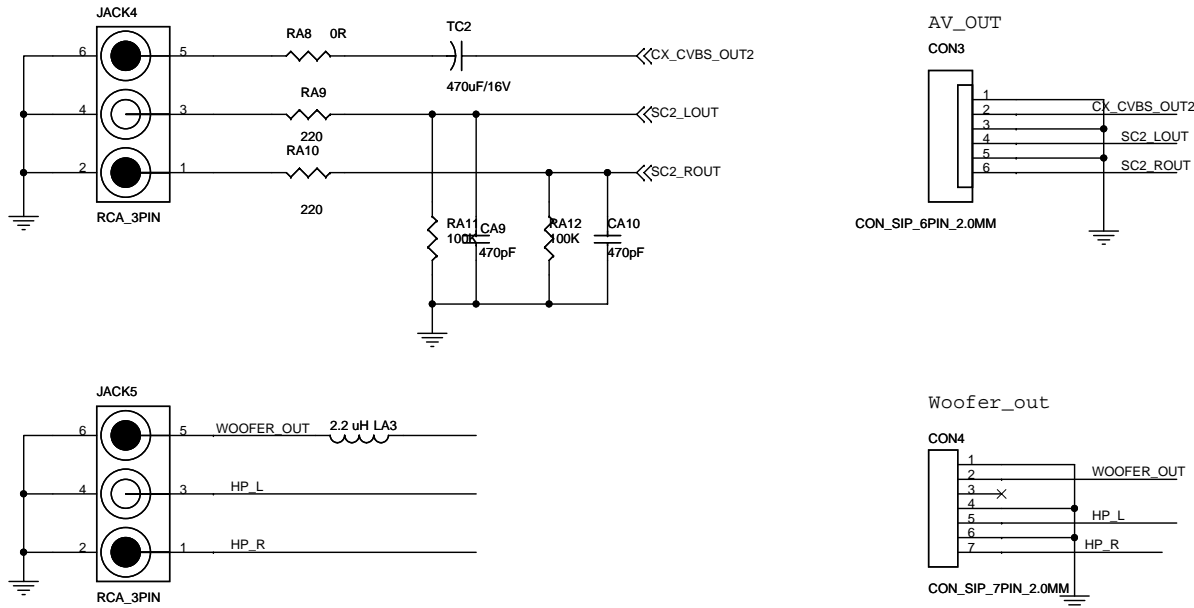
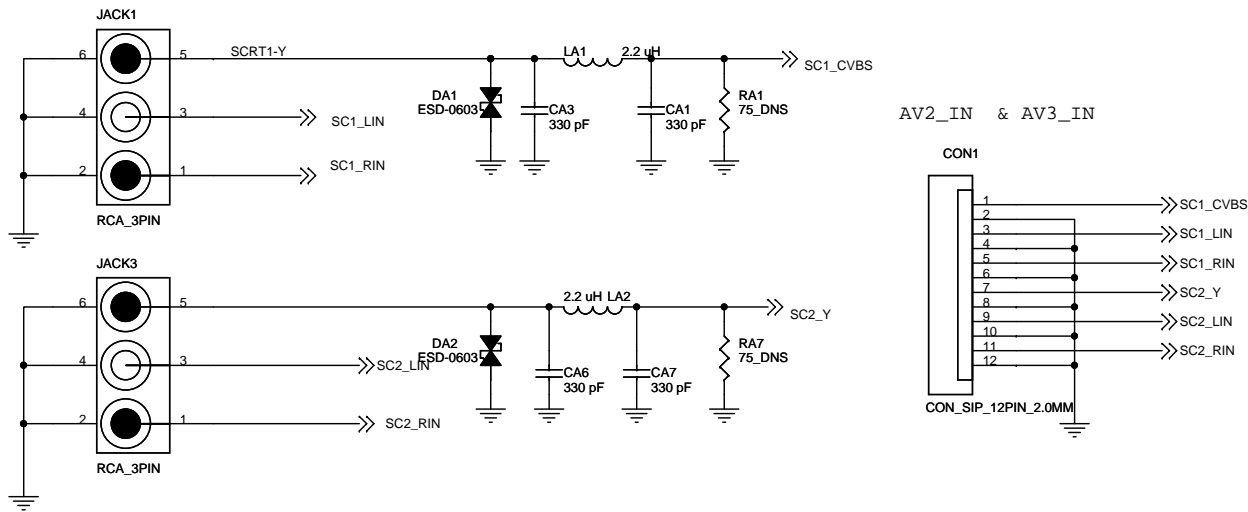
L:on H:mute



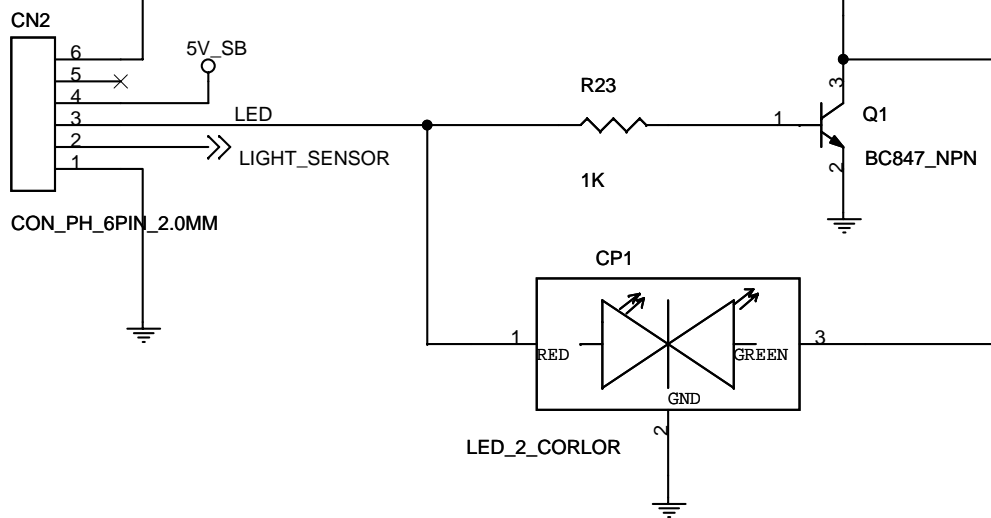
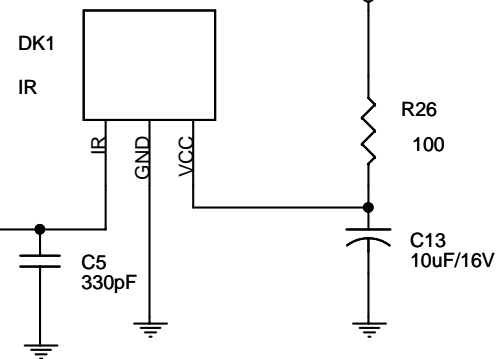
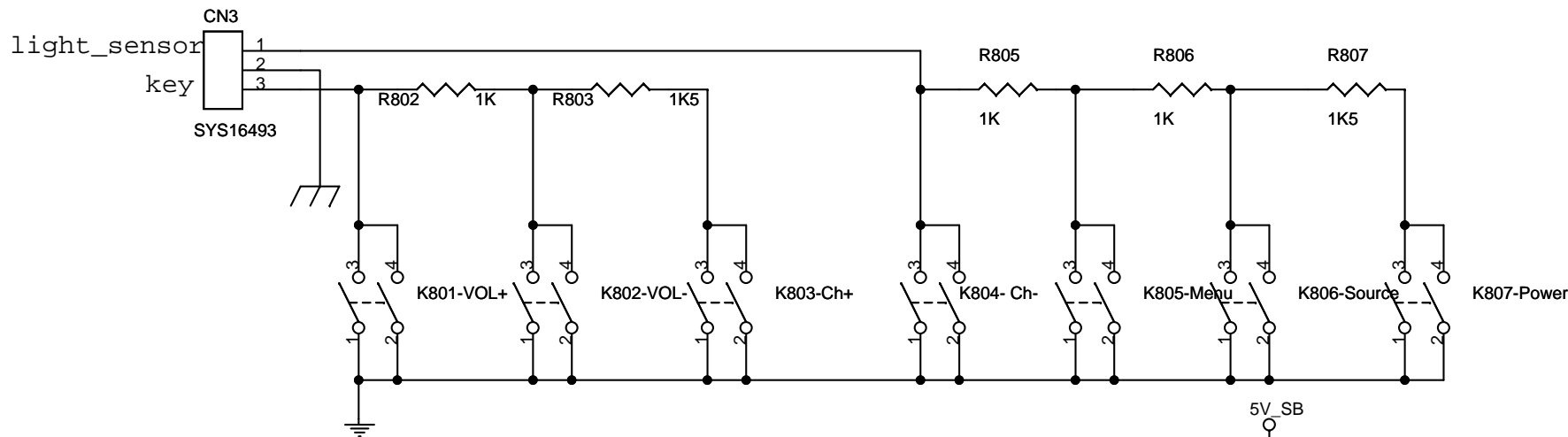
woofer function description

NAME	CONTROL		WOOFER BOARD		AV BOARD RCA OUTPUT		MAIN BOARD
ITEM	OSD woofer switch	HP_DETECT	TDA8932 State	woofer to TDA8932	woofer out	HP L/R out	MAIN BOARD L/R OUT
woofer inside	ON	L	ON	ON	ON	ON	ON
	OFF	H	MUTE	OFF	OFF	OFF	ON
woofer outside	ON	L	\	\	ON	ON	MUTE
	OFF	H	\	\	OFF	OFF	ON

Title		
Headphone		
Size A	Document Number <Doc>	Rev <RevCode>
Date:	Saturday, March 28, 2009	Sheet 14 of 14

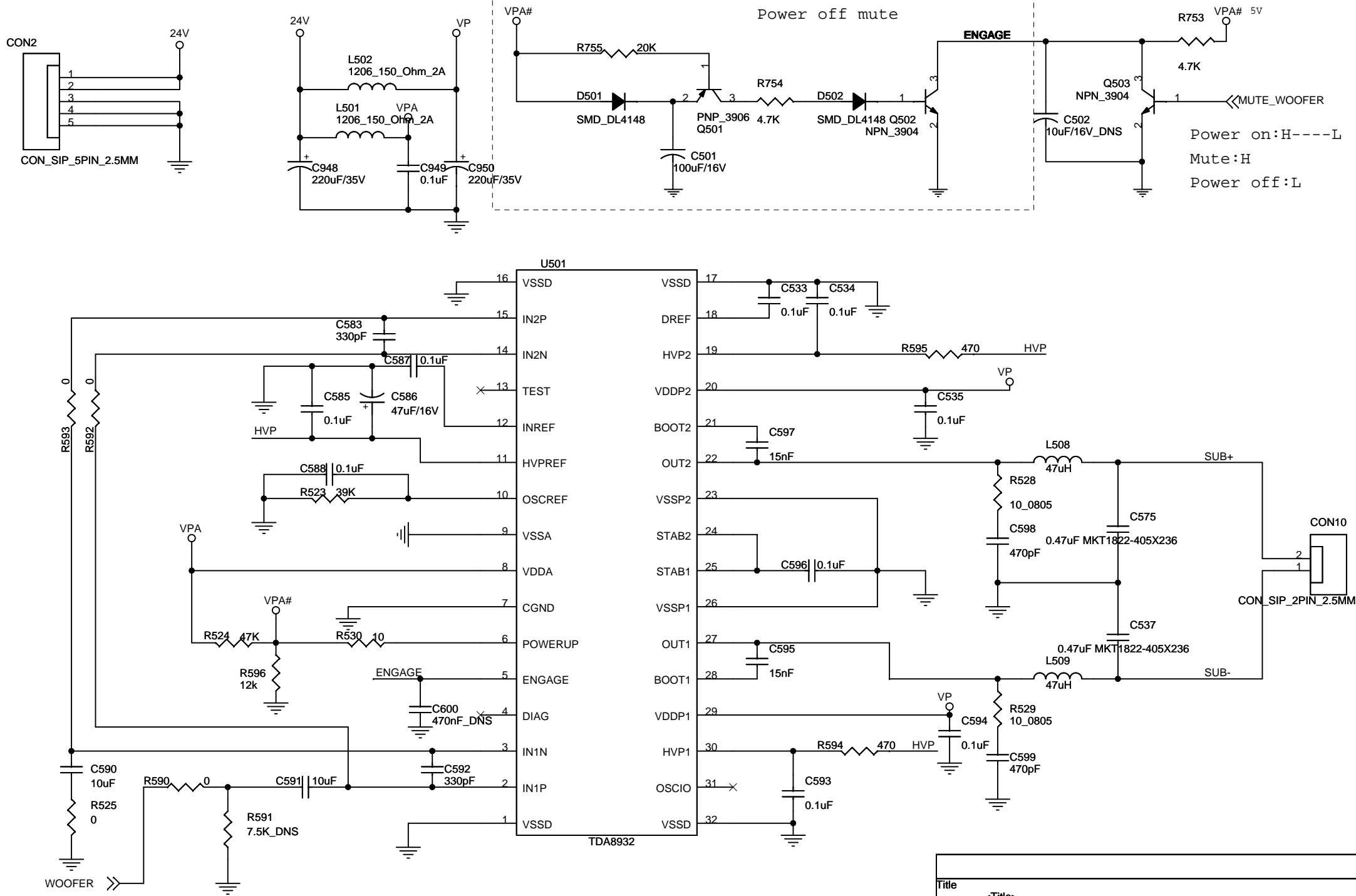


Title			<AX68 AV_IN BOARD>		
Size	Document Number				Rev
B	<Doc>				<1.0>
Date:	Thursday, March 26, 2009		Sheet	1 of 16	



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Title		
IR_KEY_BOARD		
Size A	Schematic Name LCD311	Rev C
Date:	Thursday, March 26, 2009	Sheet 13 of 16



Title			<Title>
Size	Document Number		Rev
A4	<Doc>		<RevC>
Date:	Thursday, February 12, 2009	Sheet	1 of 1