

Title		Tatsuyuki Satoh	
FPGA-PACMAN XC2S200 main board			
Size: B	Number:	Revision: 3	
File: C:\usr\SCH\pacman\pacman.ddb - 8/24/2003 20:31:35 Sheet 1 of 1			

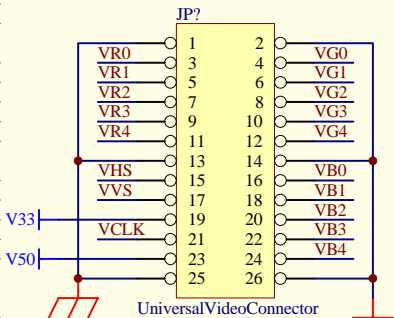
XSP-005(XC2S100 board) External Circuit

TH2-33	P141	VR0
TH2-32	P140	VR1
TH2-31	P139	VR2
TH2-30	P138	VR3
TH2-29	P137	VR4

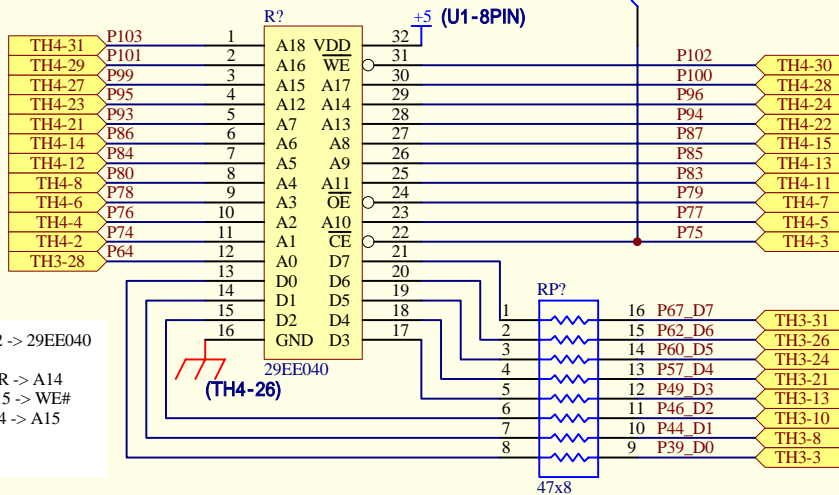
TH2-28	P136	VG0
TH2-26	P134	VG1
TH2-25	P133	VG2
TH2-24	P132	VG3
TH2-23	P131	VG4

TH2-22	P130	VB0
TH2-21	P129	VB1
TH2-16	P124	VB2
TH2-15	P123	VB3
TH2-14	P122	VB4

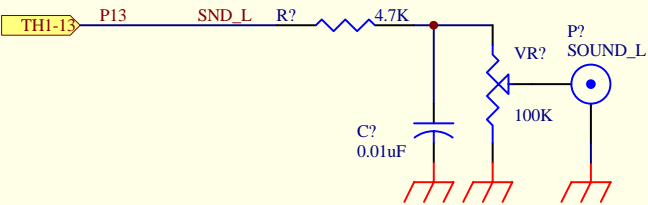
TH2-13	P121	VHS
TH2-12	P120	VVS



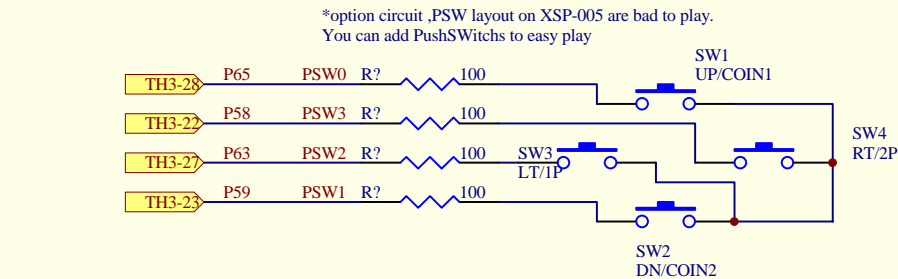
*See VGA8bpp



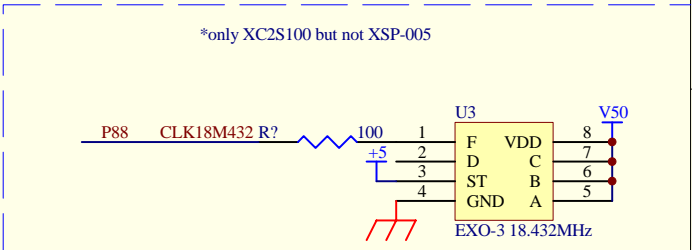
62512 -> 29EE040
 29 WR -> A14
 31 A15 -> WE#
 3 A14 -> A15



*Connect to Analog-Audio input



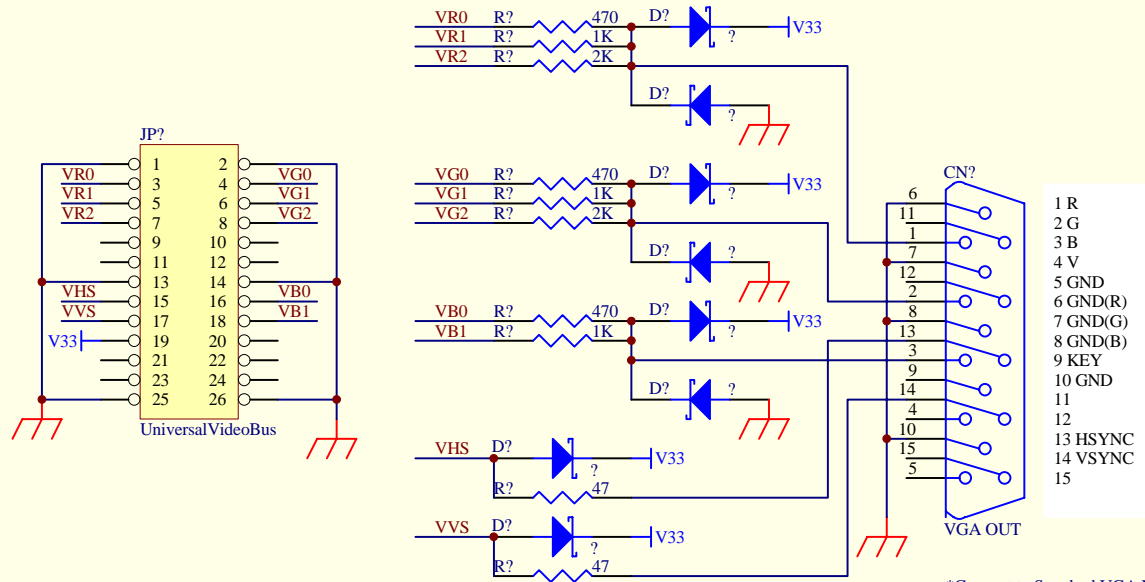
*option circuit ,PSW layout on XSP-005 are bad to play.
 You can add PushSwitchs to easy play



*only XC2S100 but not XSP-005

Title		
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VIDEO DAC , VGA 8bpp PACMAN spec.

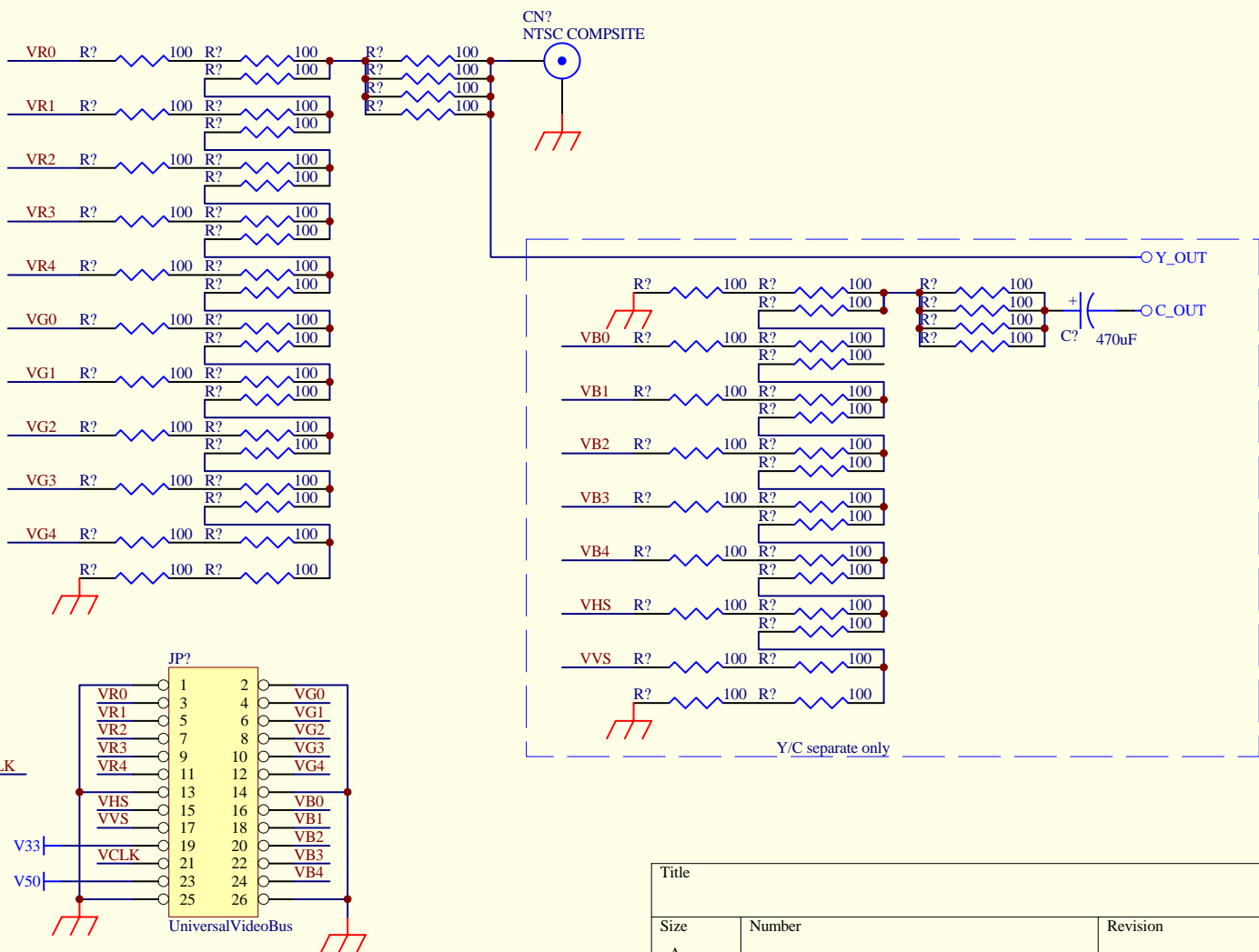


*Connect to Standard VGA Monitor

ALL OF DIODE are option circuit of surge protection

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VIDEO DAC , NTSC COMPOSITE and Y/C SEPARATE



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