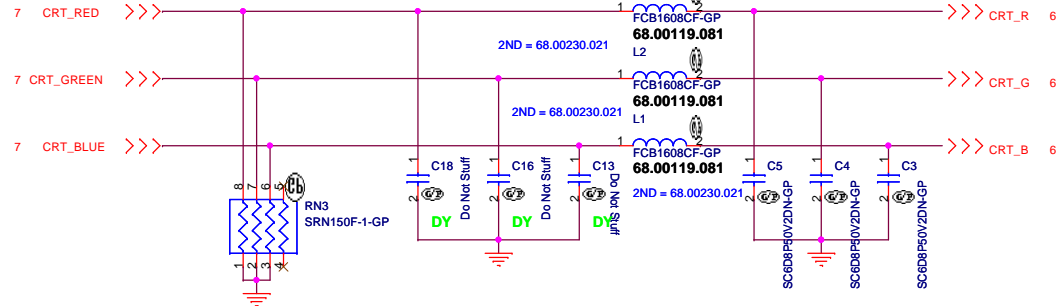


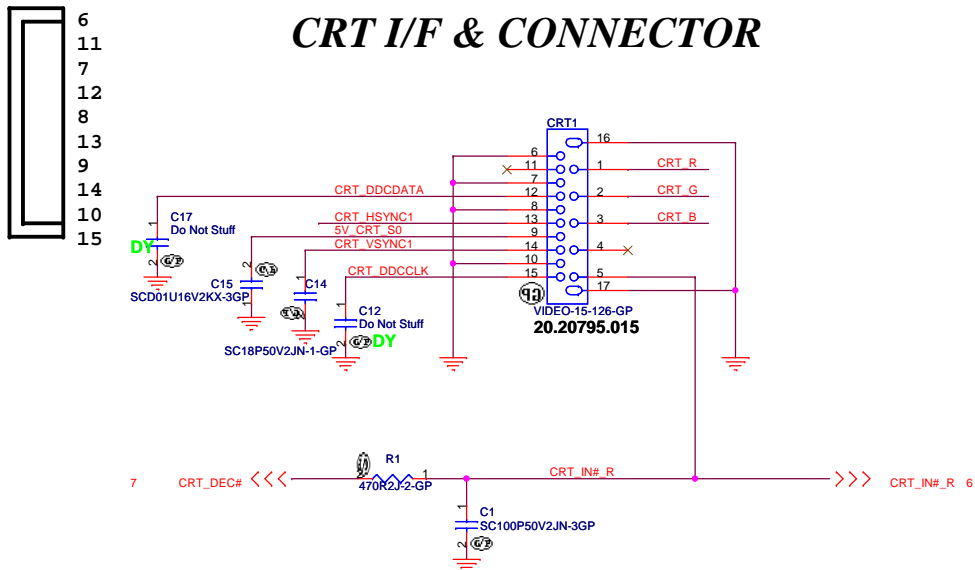
Layout Note:
Place these resistors
close to the CRT-out
connector



** Must be a ground return path between this ground and the ground on the VGA connector.*

Pi-filter & 150 Ohm pull-down resistors should be as close as to CRT CONN. RGB will hit 75 Ohm first, pi-filter, then CRT CONN.

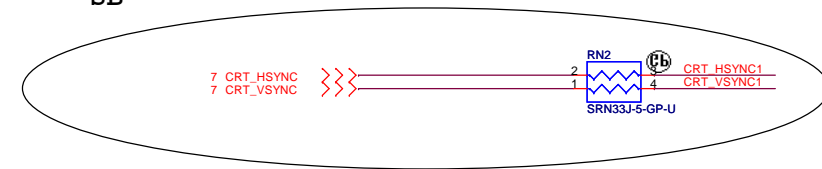
CRT I/F & CONNECTOR



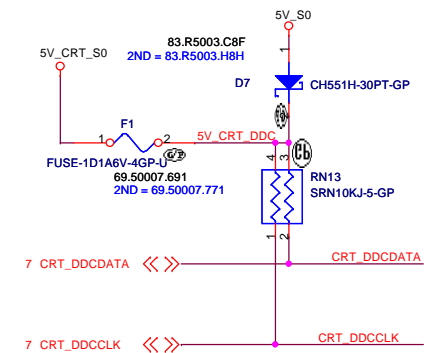
Hsync & Vsync level shift

SB

For System CRT



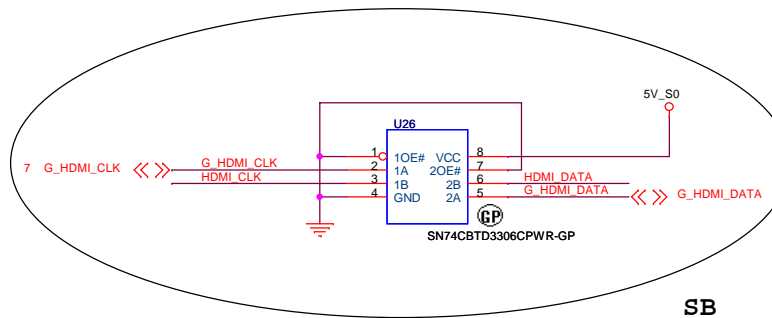
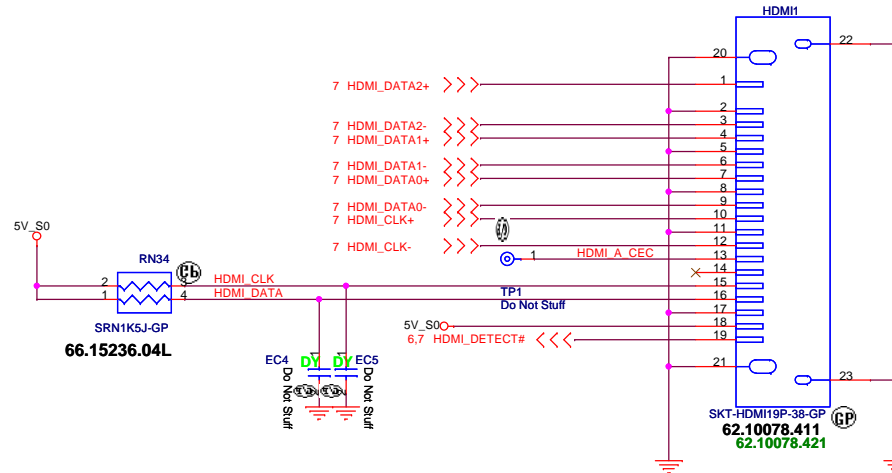
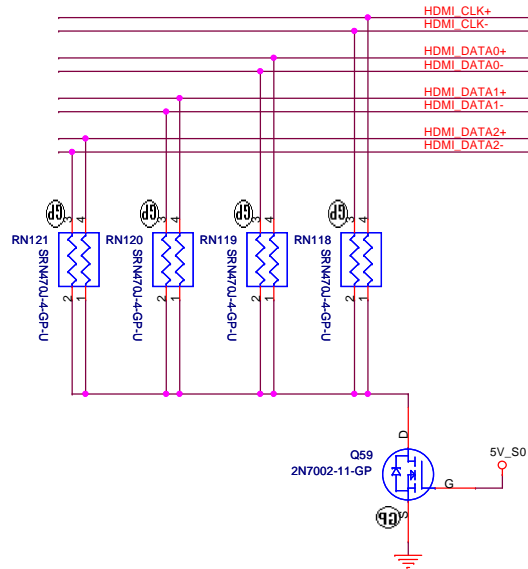
DDC_CLK & DATA level shift



DIS CRT

緯創資通 **Wistron Corporation**
21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih,
Taipei Hsien 221, Taiwan, R.O.C.


Title			
CRT CONN			
Size	Document Number		Rev
	JM51 DIS CRT BD		-1
Date:	Tuesday, April 07, 2009	Sheet 2 of 8	



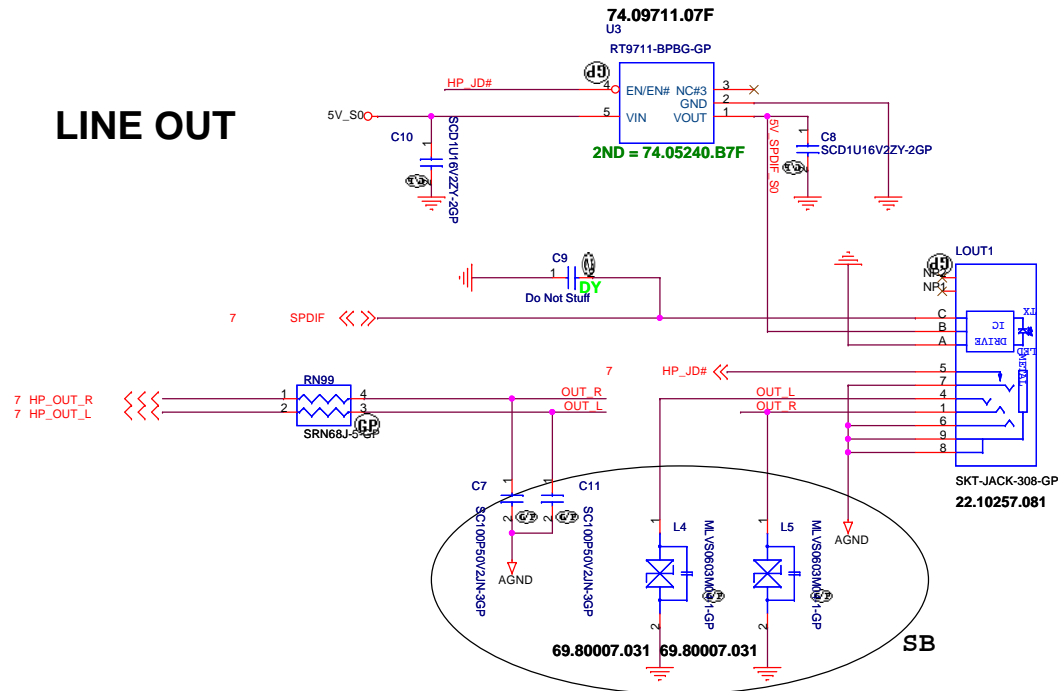
DIS CRT

緯創資通 Wistron Corporation 21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C.	
HDMI CONN	
Title JM51 DIS CRT BD	Rev -1
Date: Friday, April 03, 2009	Sheet 3 of 8

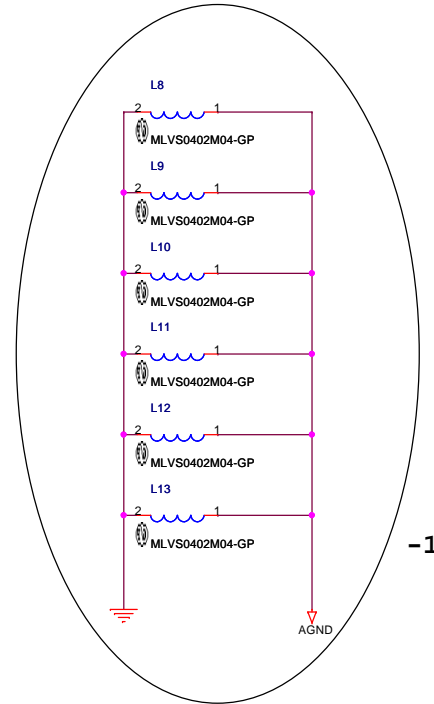
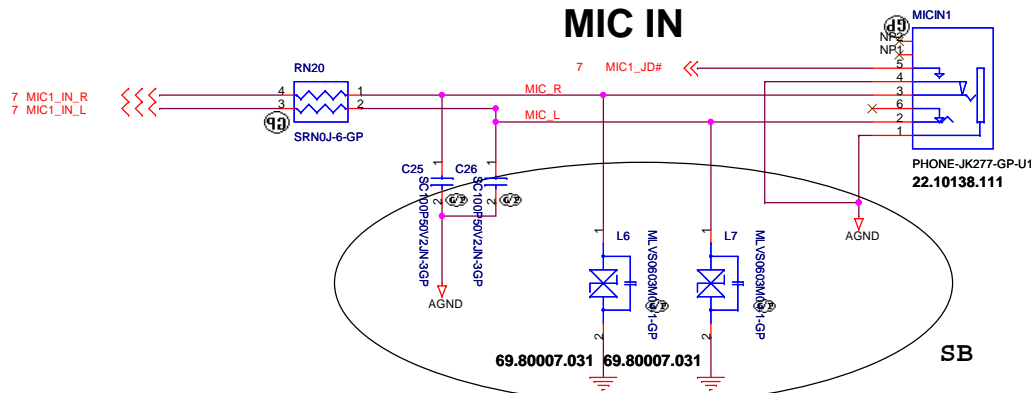
-1

		Wistron Corporation 21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C.	
Title			
HDD CONN			
Size	Document Number	JM51_DIS_CRT_BD	Rev -1
Date:	Friday, April 03, 2009	Sheet	4 of 8

LINE OUT

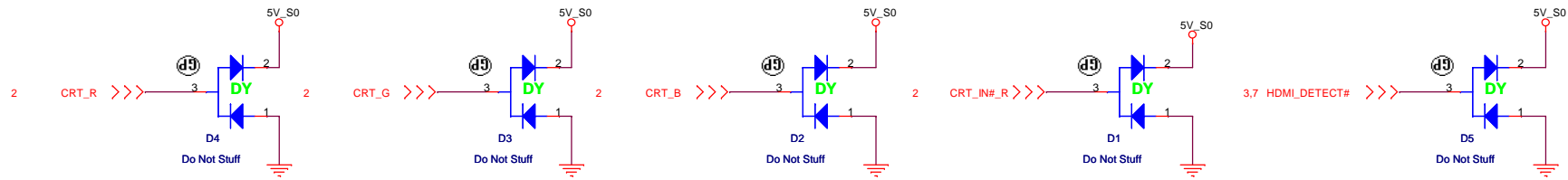


MIC IN



DIS CRT

緯創資通		Wistron Corporation 21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C.	
Title			
AUDIO JACK			
Size	Document Number	Rev	
	JM51 DIS CRT BD	-1	
Date:	Thursday, April 09, 2009	Sheet	5 of 8



DIS CRT

Title		Wistron Corporation	
Size		21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih, Taipei Hsien 221, Taiwan, R.O.C.	
Date: Friday, April 03, 2009		Sheet 6 of 8	
Document Number		Rev	
JM51 DIS CRT BD		-1	

