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Revisions


Rev	Date	Description
AX1	17-DEC-2012	I2C0 & I2C1 on Primary connected to I2C2 on Secondary CN1 & CN4 made DNP Part are replaced with Equivelent or Nearly Equivelent FCL part
B	08-Jan-2013	Rev B A085 Release

		Microcontroller Solutions Group 6501 William Cannon Drive West Austin, TX 78752-8689	
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Designer: K.Mangula(LnT)		ICAP Classification: FCP: FUC: X PUB:	
Drawn by: K.Mangula(LnT)		TWR_LCD EPSON	
Approved: Villareal Jose Ramon		Title Page	
Size C	Document Number SCH-27539, SPP-27539	Date: Tuesday, January 08, 2013	Rev B
Date: Tuesday, January 08, 2013		Sheet 1 of 8	

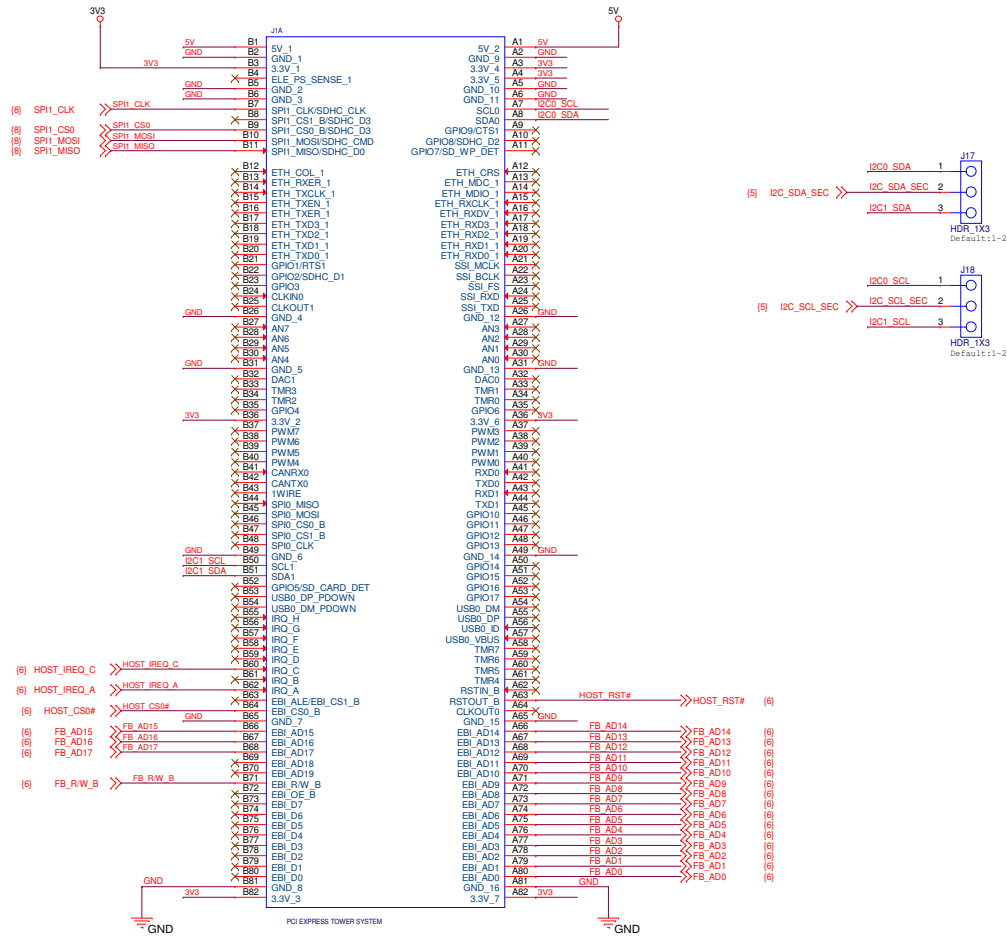


ICAP Classification: FCP: FIUC: X PUBI: _____		
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Page Title: Notes		
Size C	Document Number SCH-27539, SPF-27539	Rev B
Date: Tuesday, January 08, 2013	Sheet 2	of 8

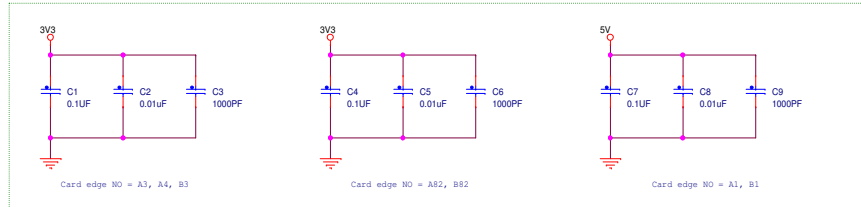
Block Diagram

		
Drawing Title: TWR_LCDC_EPSON		
Page Title: Block Diagram		
Size C	Document Number SCH-27539, SPF-27539	Rev B
Date: Tuesday, January 08, 2013	Sheet 3	of 8

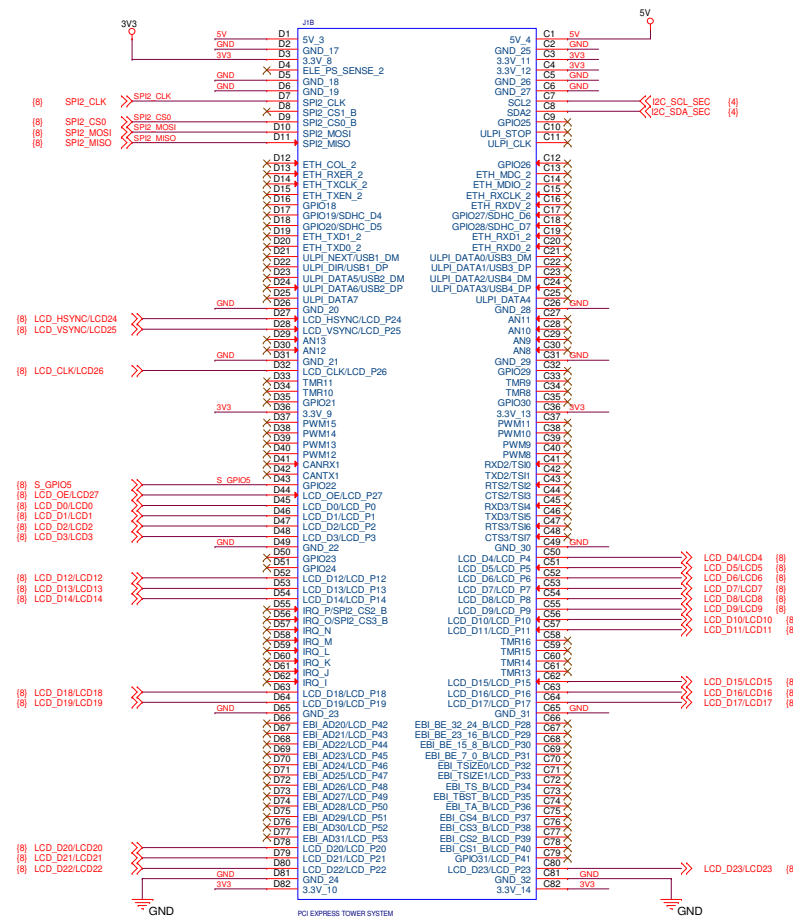
PRIMARY ELEVATOR



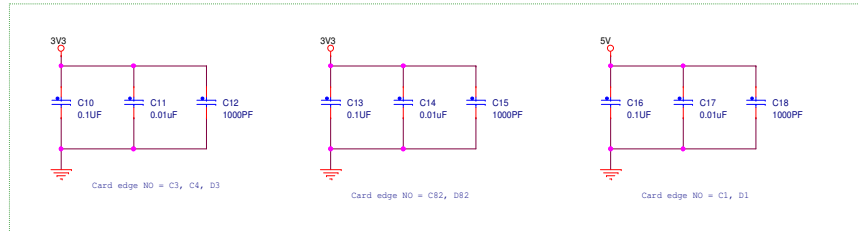
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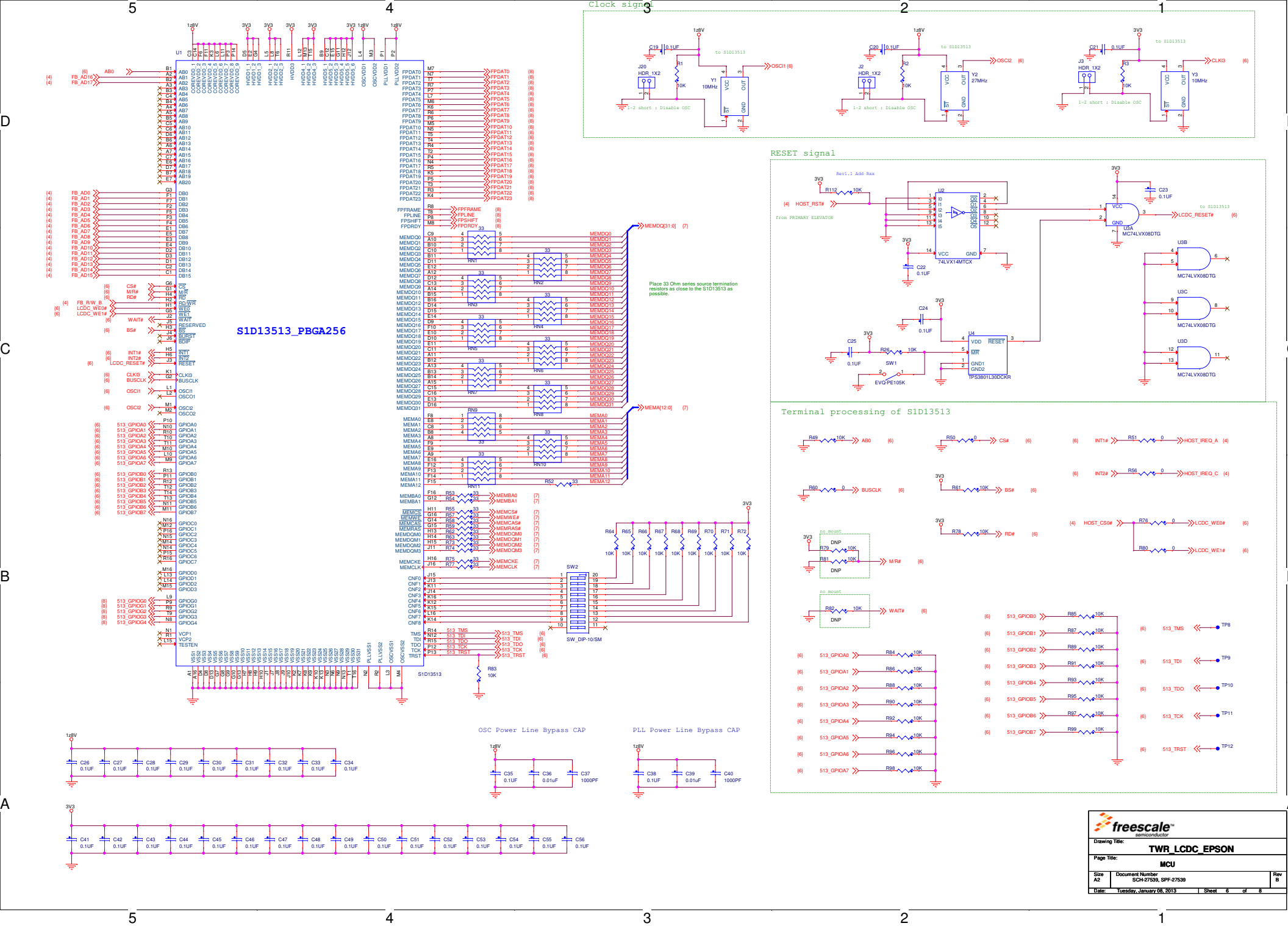


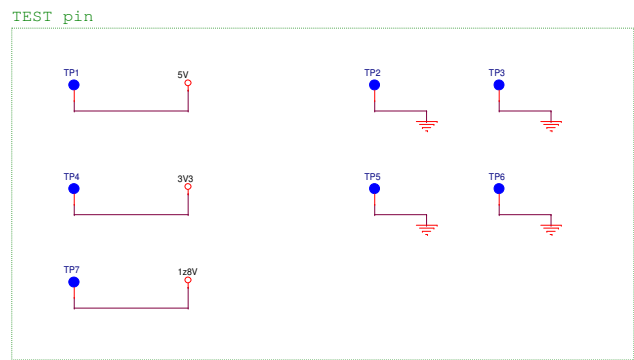
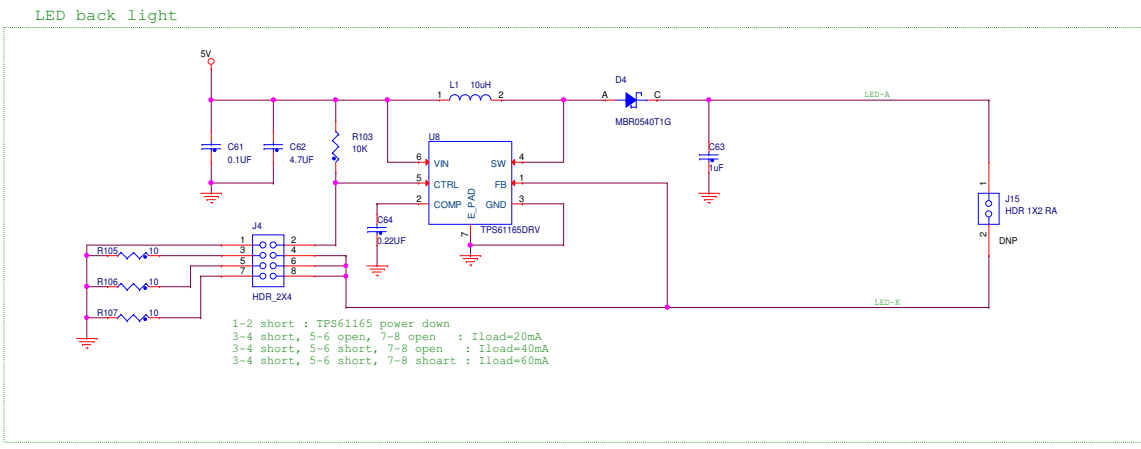
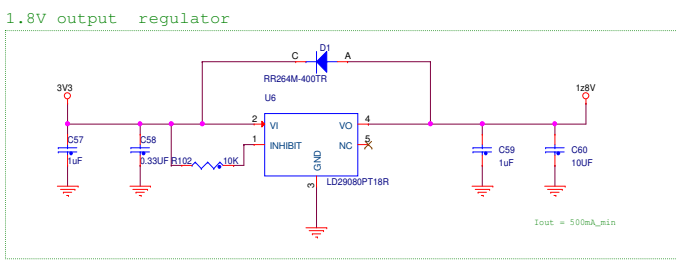
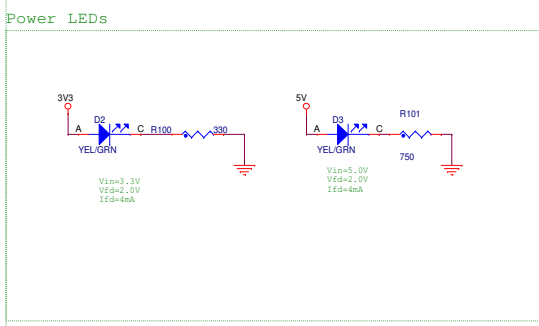
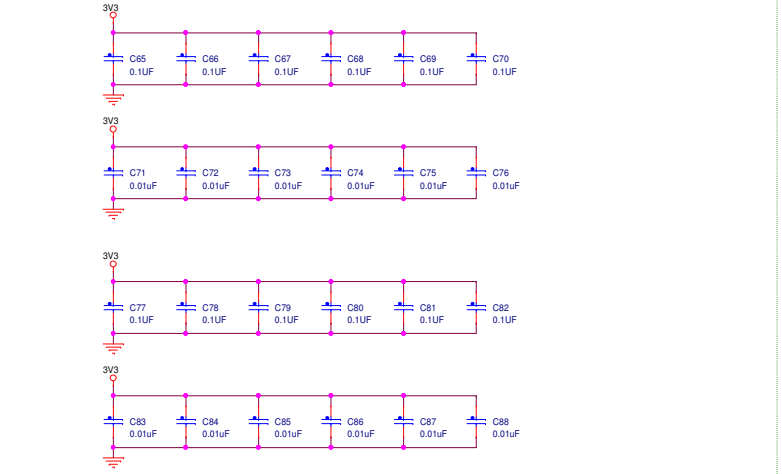
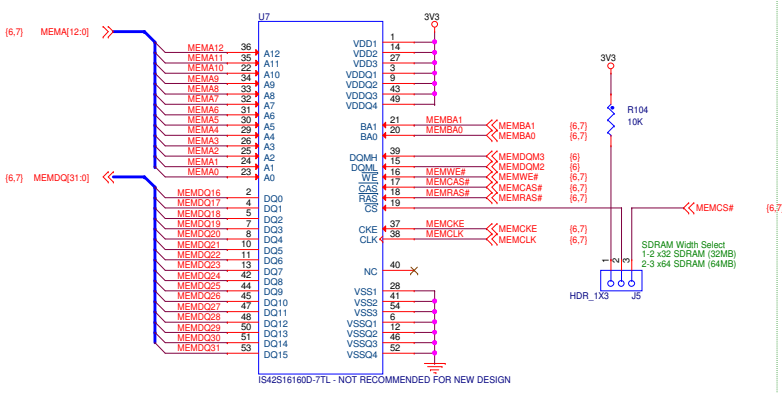
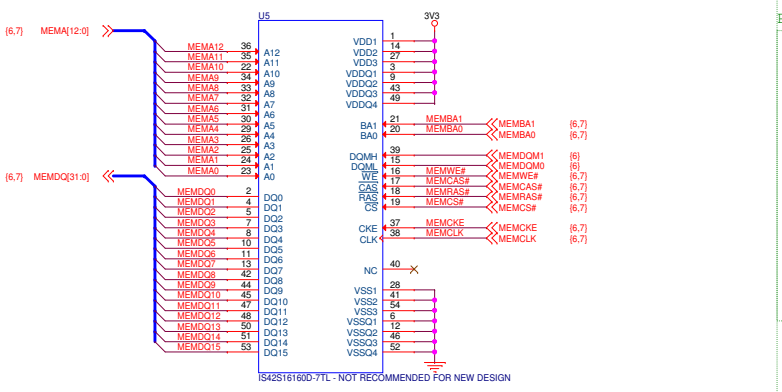
SECONDARY ELEVATOR



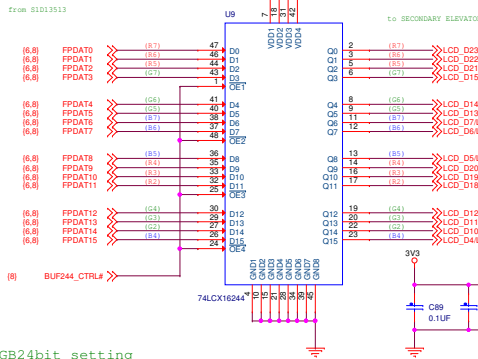
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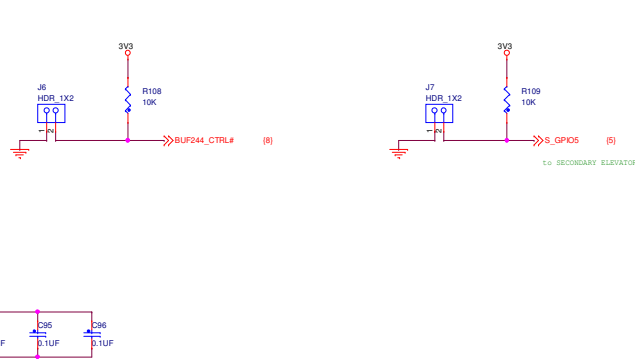
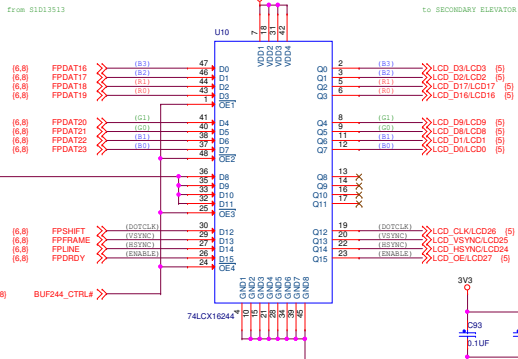




Pixel data to SECONDARY

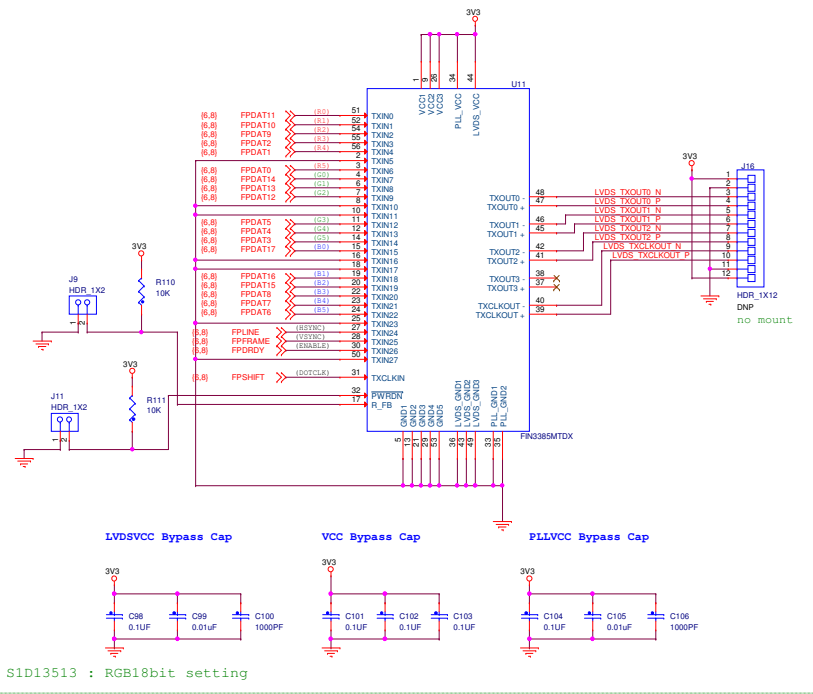


S1D13513 : RGB24bit setting

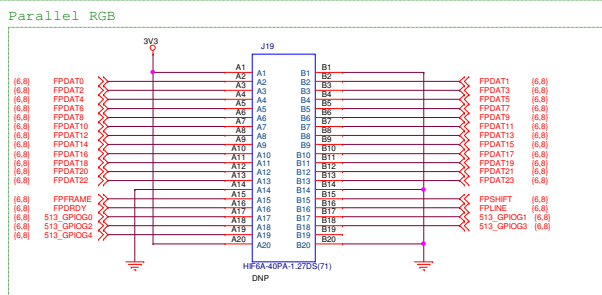


Reference *SPF-27218_B.pdf

LVDS-IF



S1D13513 : RGB18bit setting



SPI-IF (PRIMARY - SECONDARY - GPIOG)

