## ALTERA CYCLONE II EP2C70 Development & Education BOARD

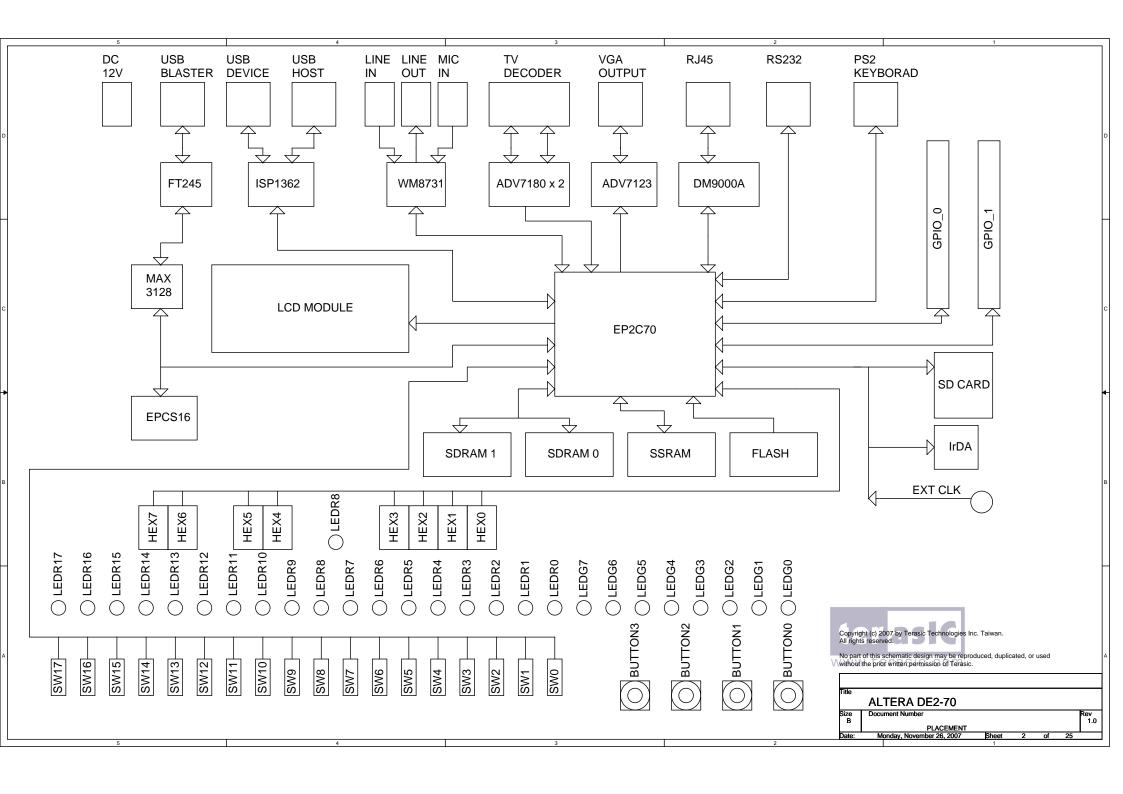
SCHEMATIC	CONTENT	PAGE
TOP	COVER PAGE , TOP	01 ~ 03
MEMORY	SDRAM , SSRAM , FLASH , SD CARD	04 ~ 06
DISPLAY	LCD , LED , 7SEGMENT	07 ~ 08
IN/OUT	CLOCK, IrDA, PS2, RS232, BUTTON, SWITCH, CONNECTOR	09 ~ 13
ETHERNET	DM9000A	14 ~ 14
VIDEO	ADV7123, ADV7180	15 ~ 16
AUDIO	WM8731	17 ~ 17
USB DEVICE	ISP1362	18 ~ 18
FPGA	Cyclone II EP2C70 BANK1BANK8 , POWER , CONFIG	19 ~ 23
POWER	POWER 1.2V, 1.8V, 3.3V, 5V	24 ~ 24
USB BLASTER	USB BLASTER	25 ~ 25

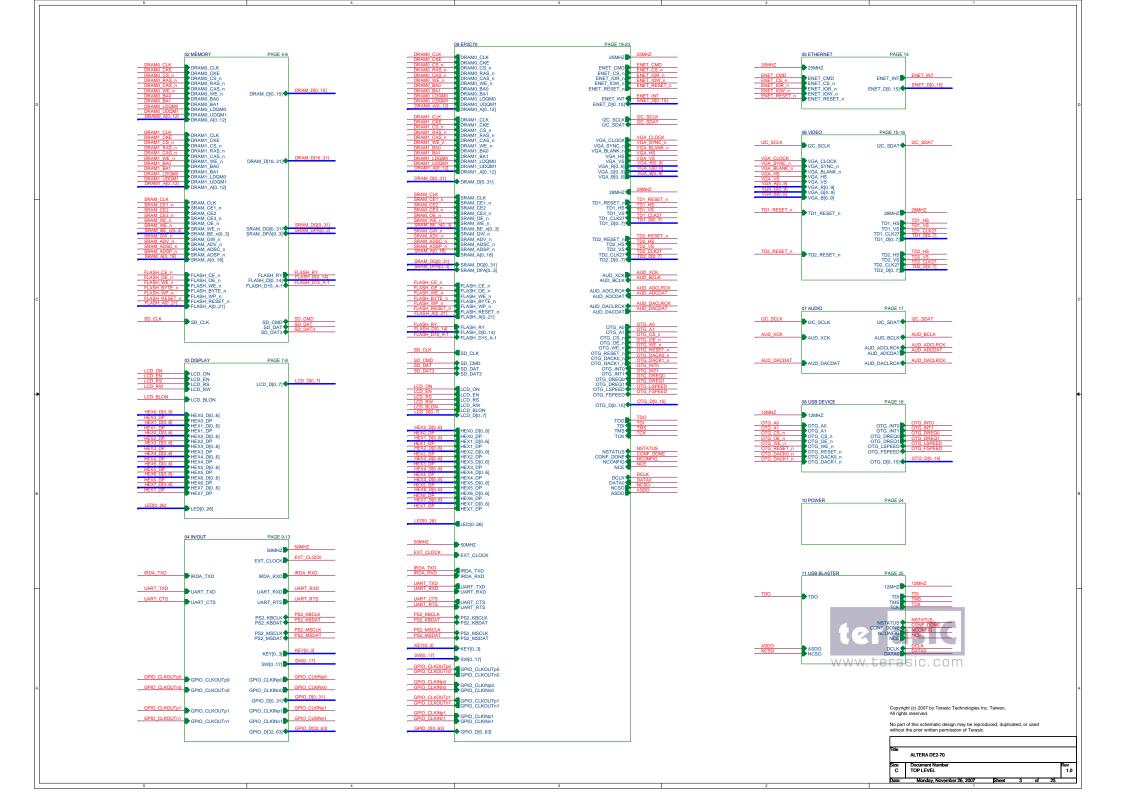


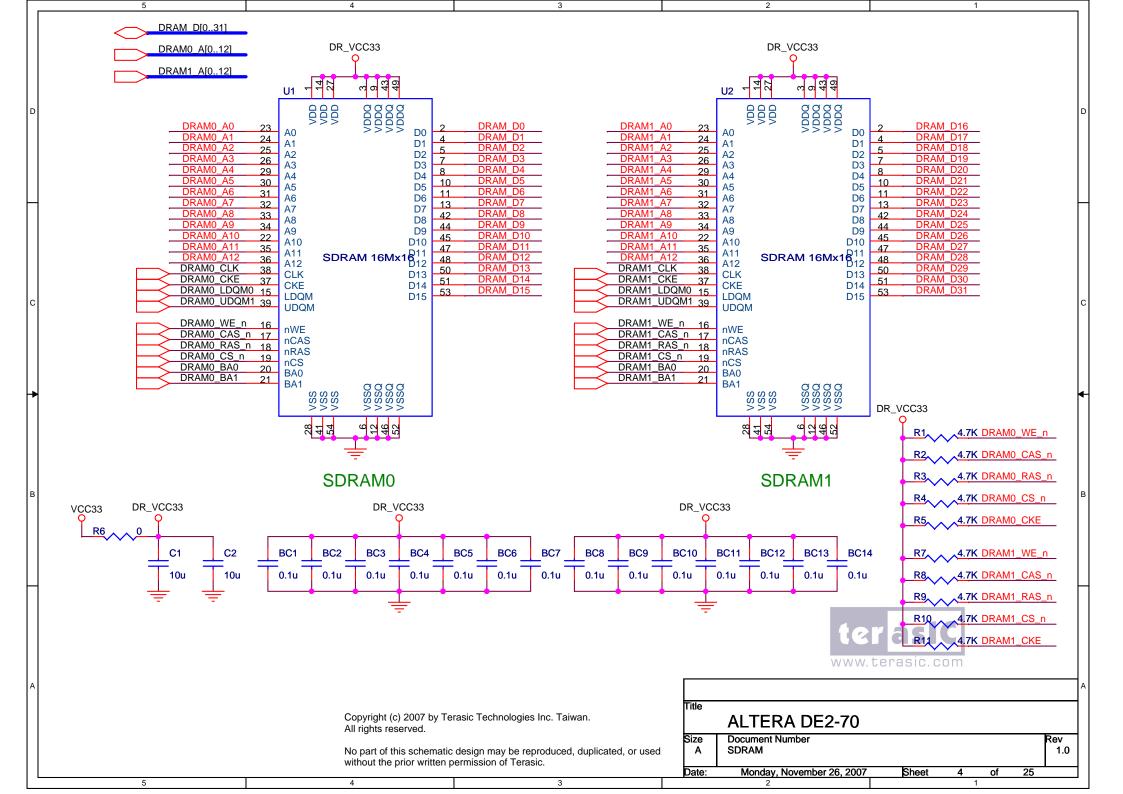
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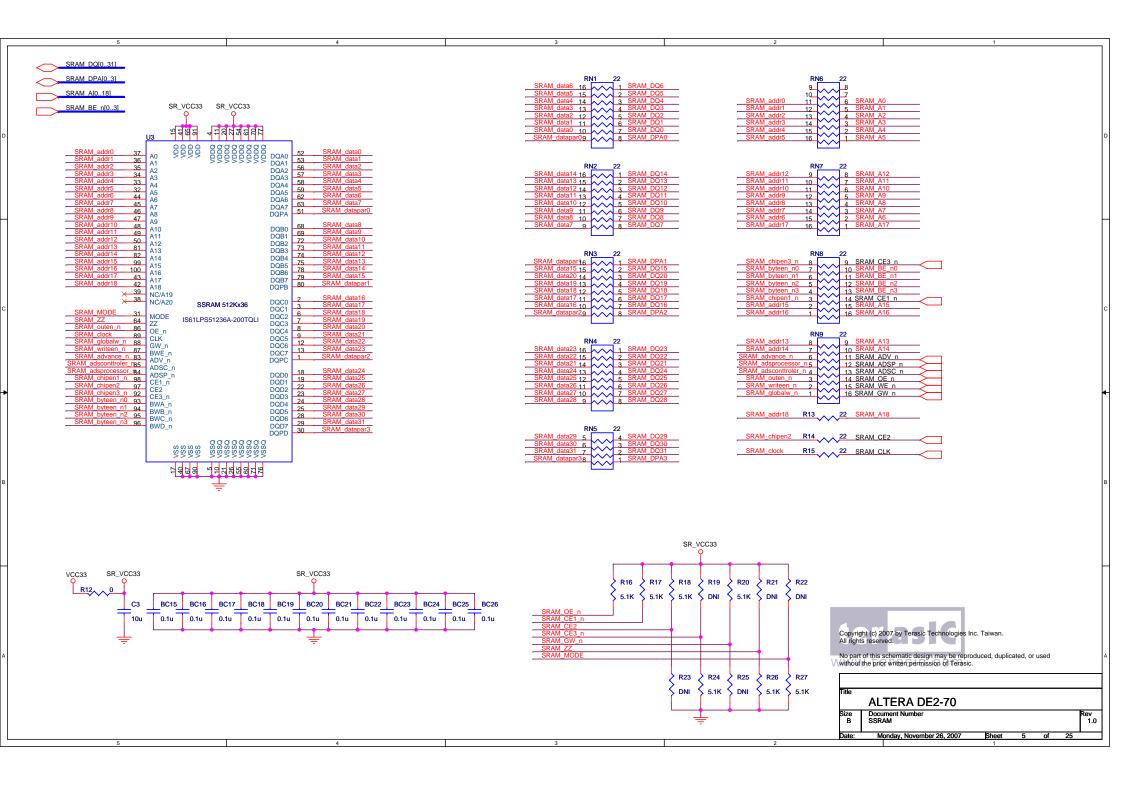
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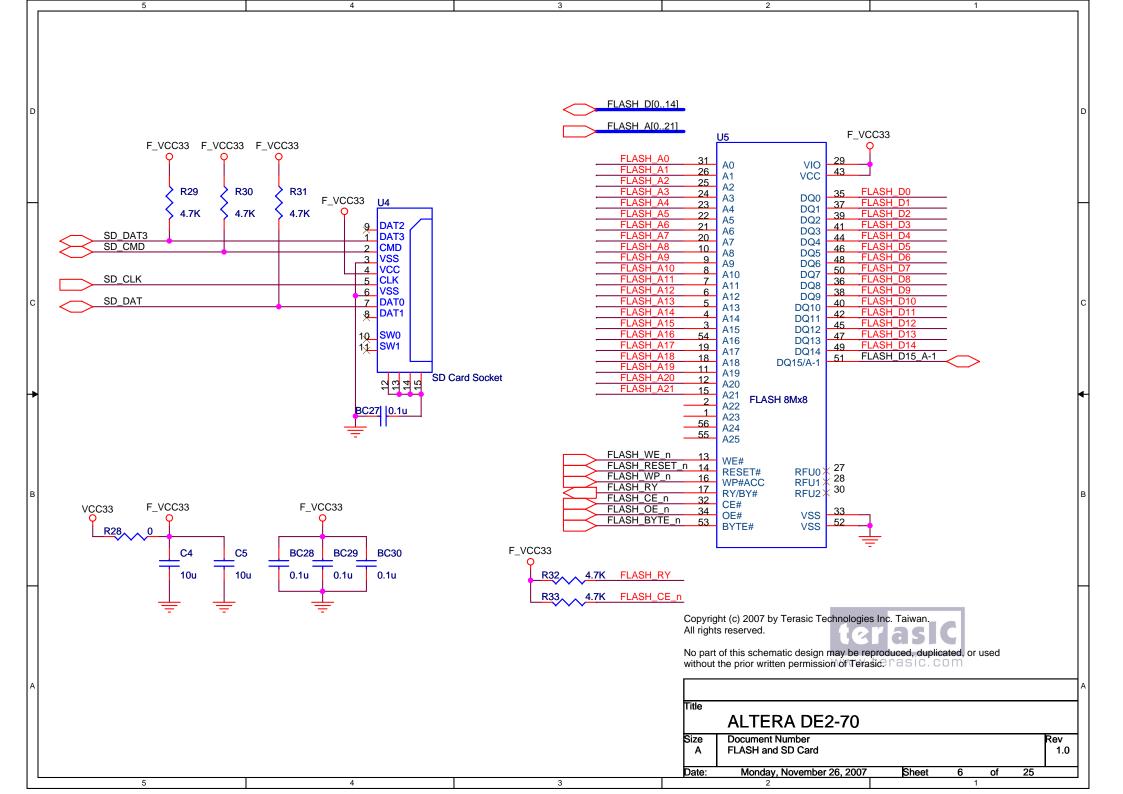
Title						
	ALTERA DE2-70					
Size	Document Number					Rev
В	COVER PAGE					1.0
Date:	Monday, November 26, 2007	Sheet	1	of	25	

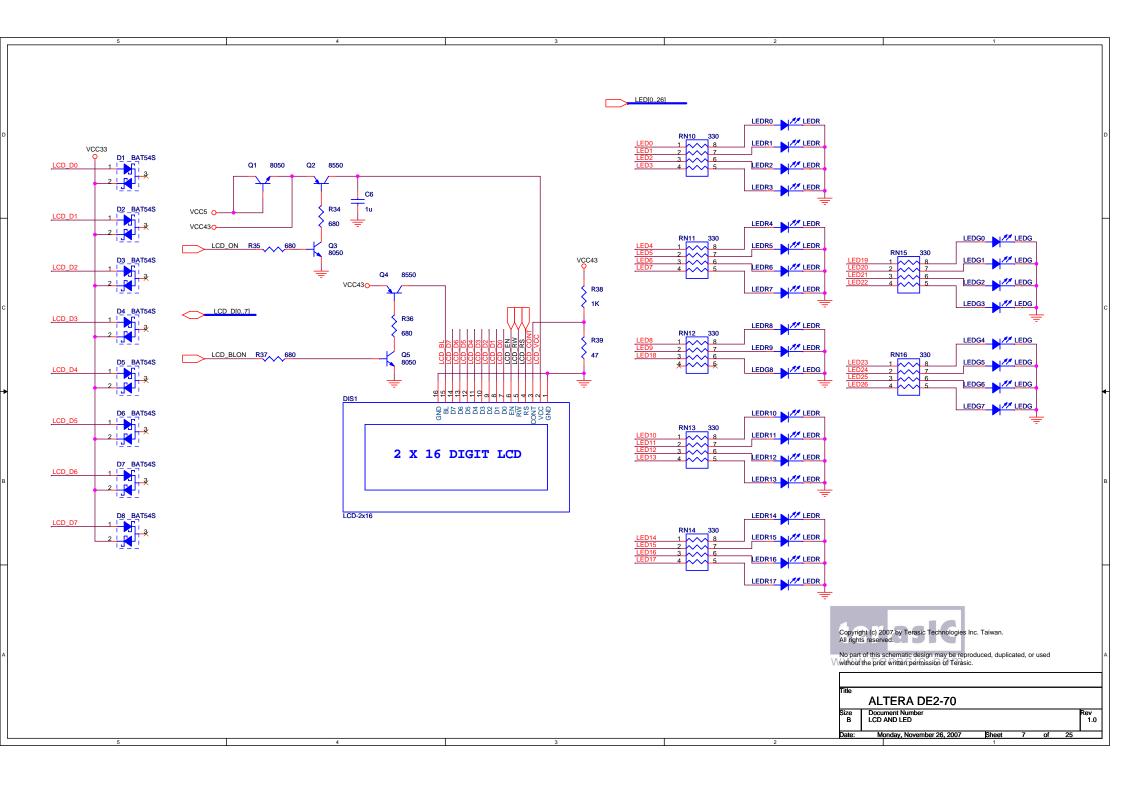


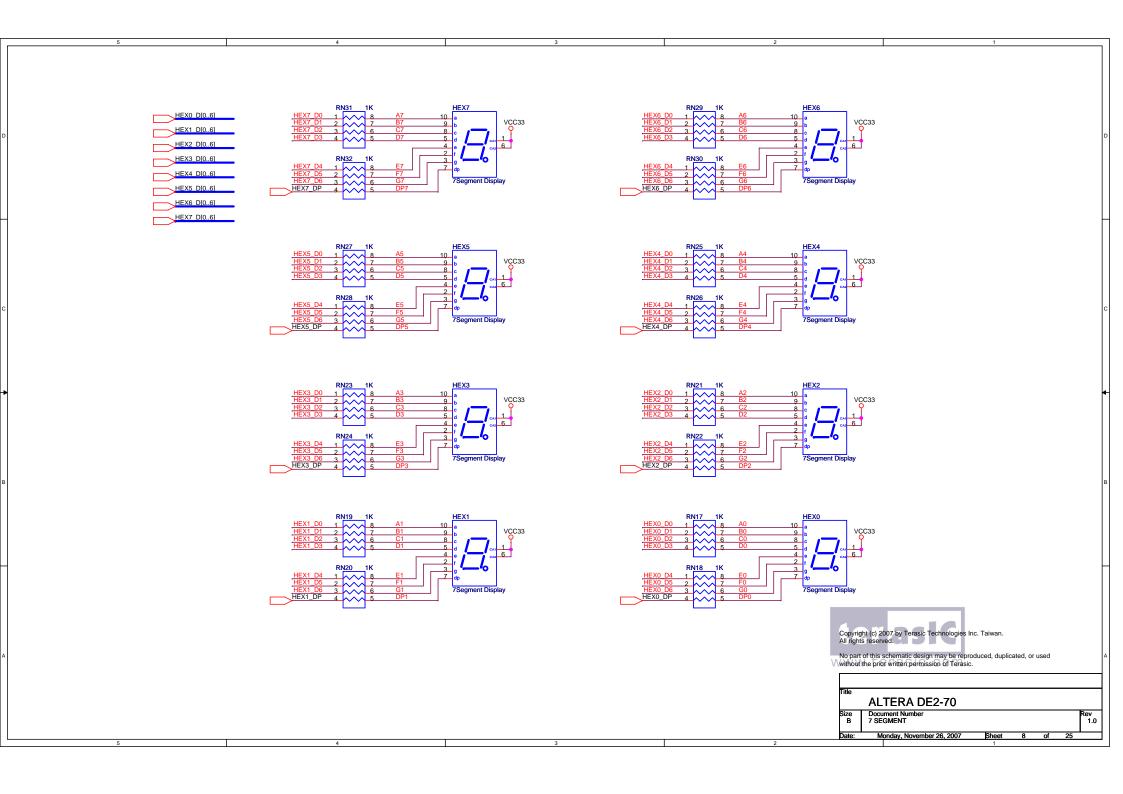


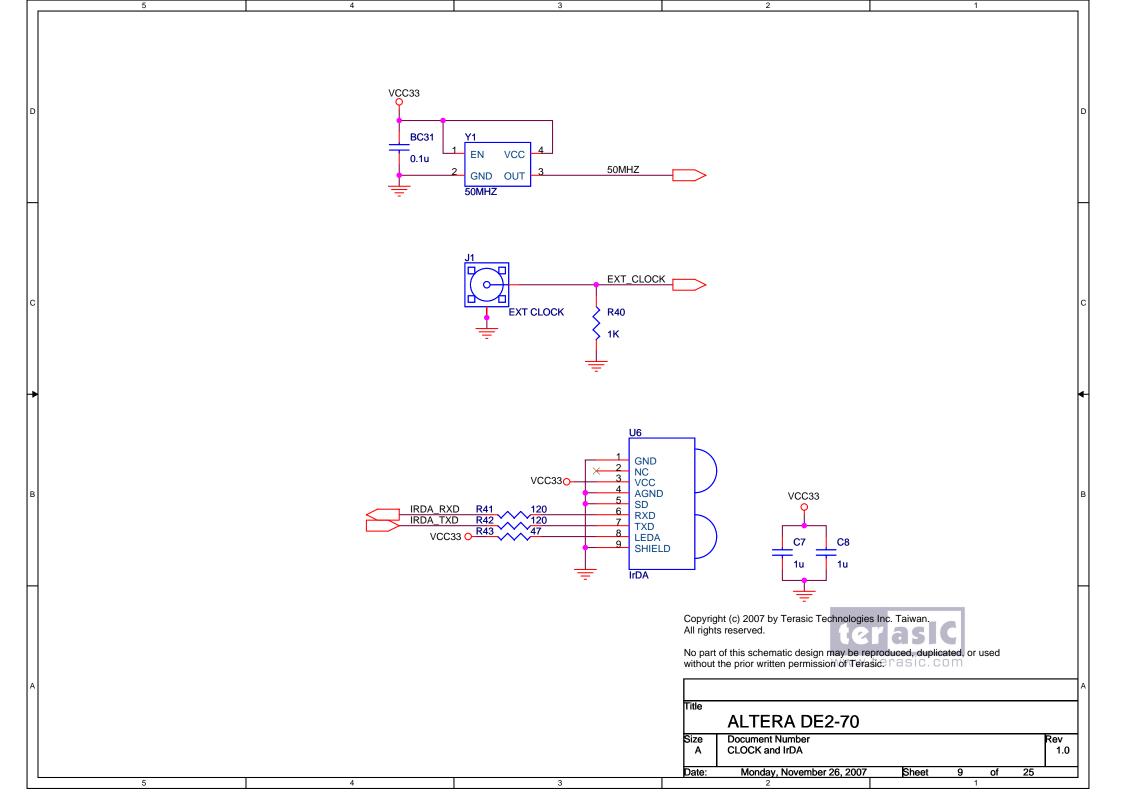


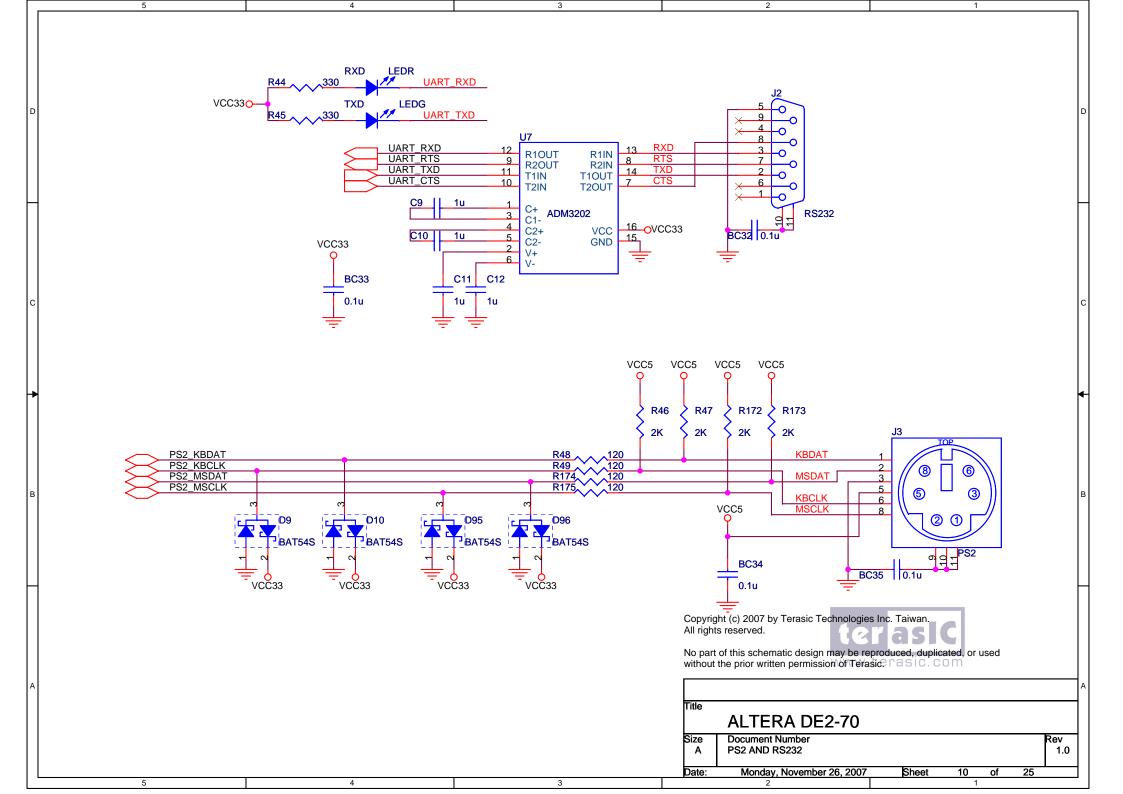


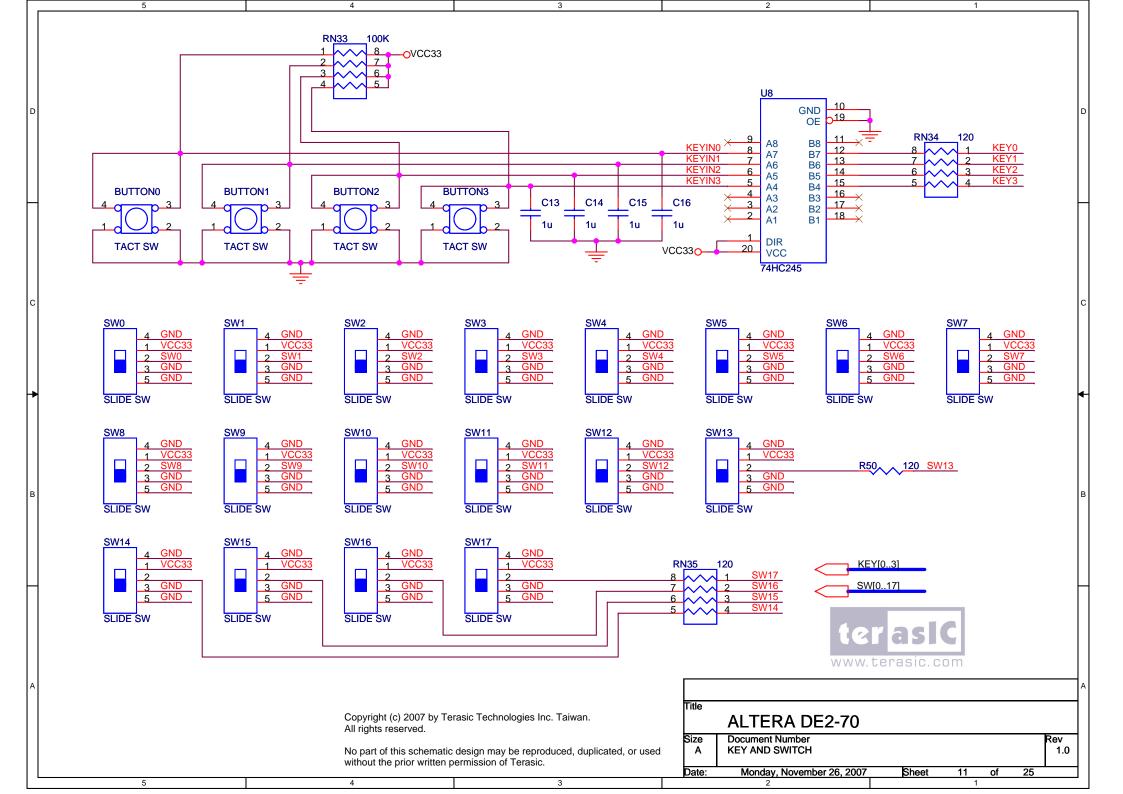


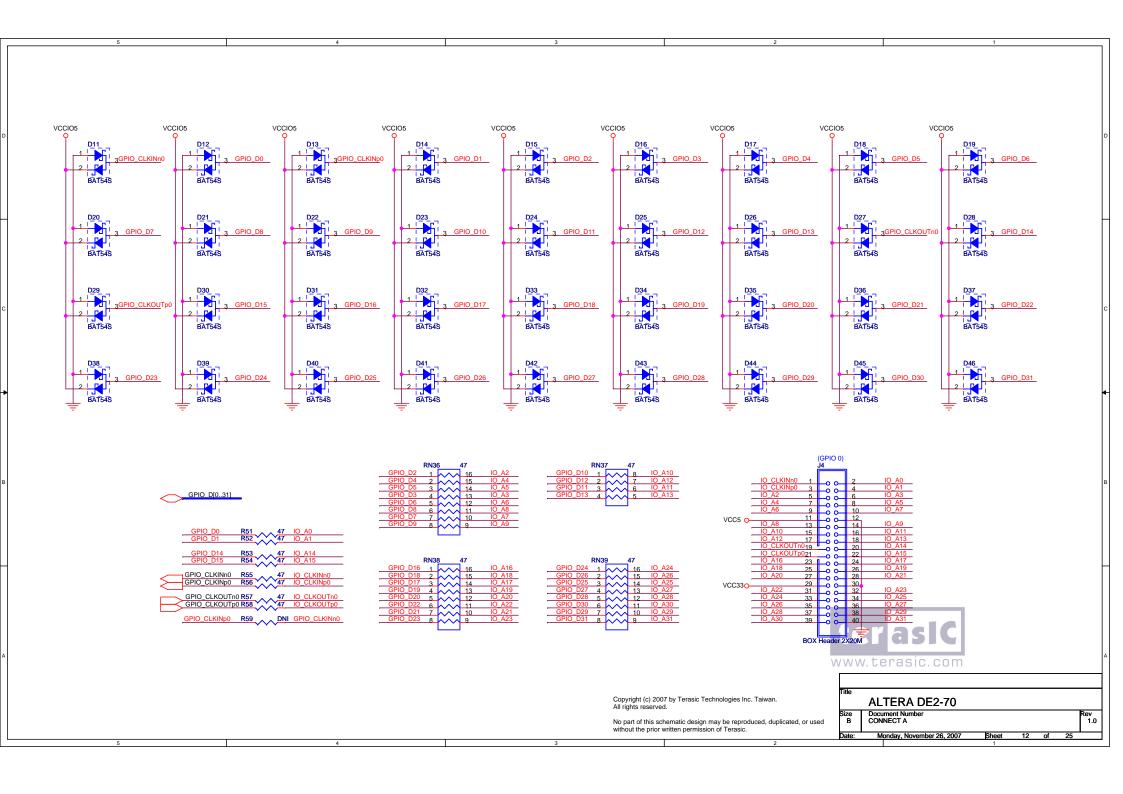


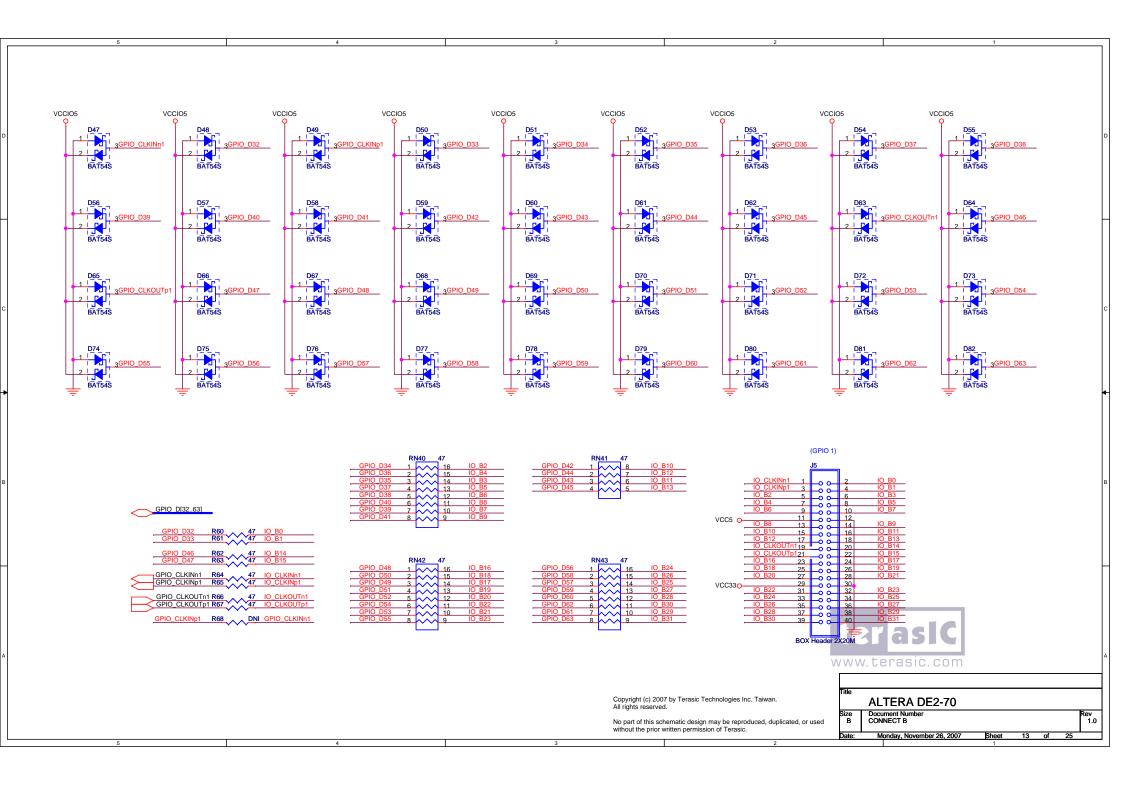


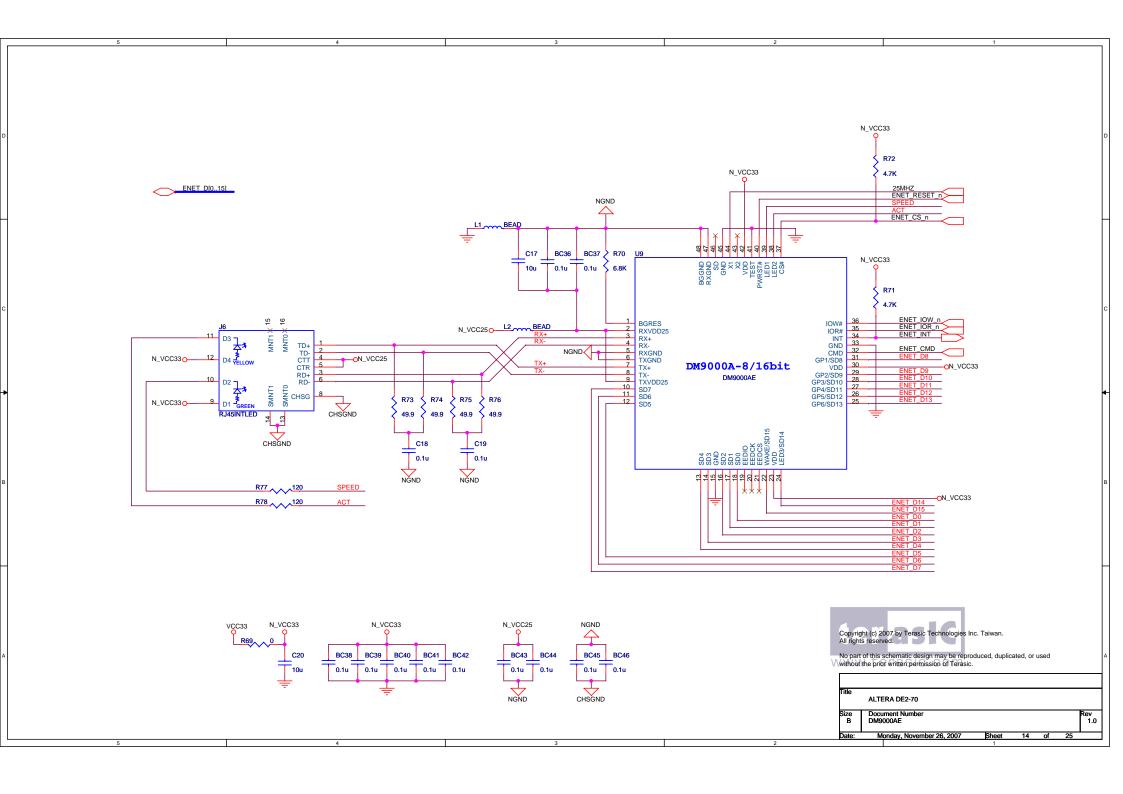


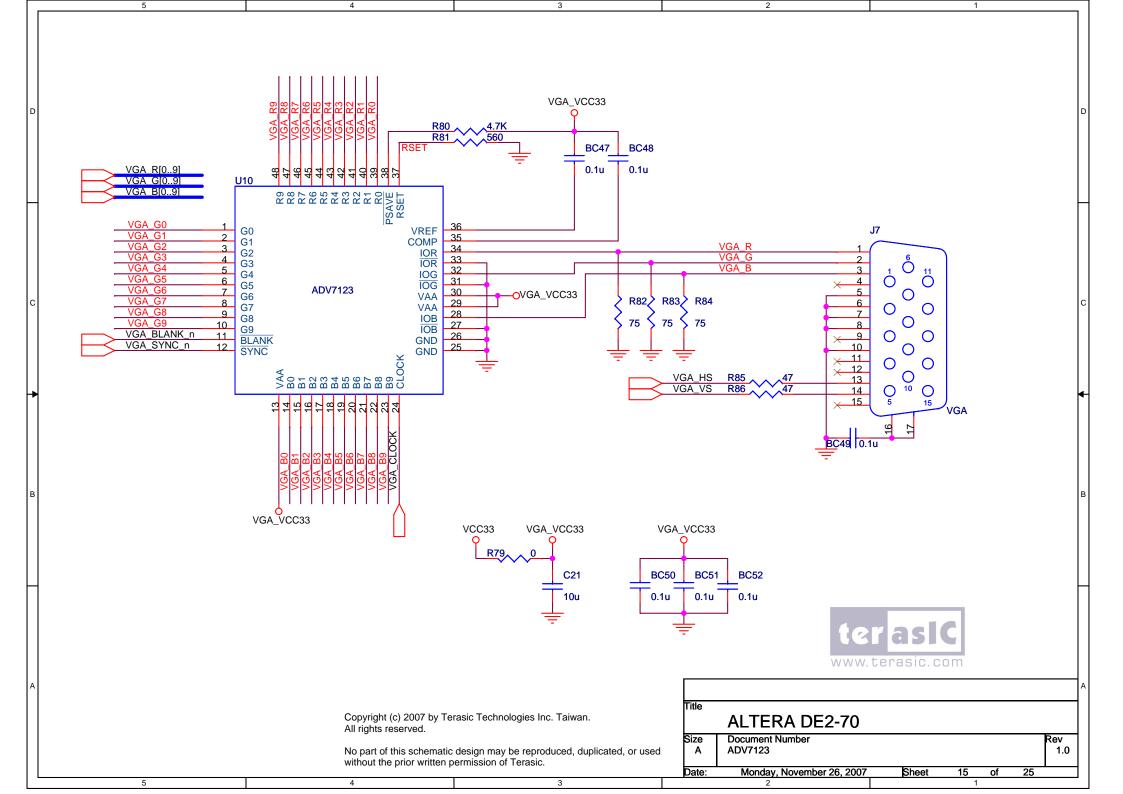


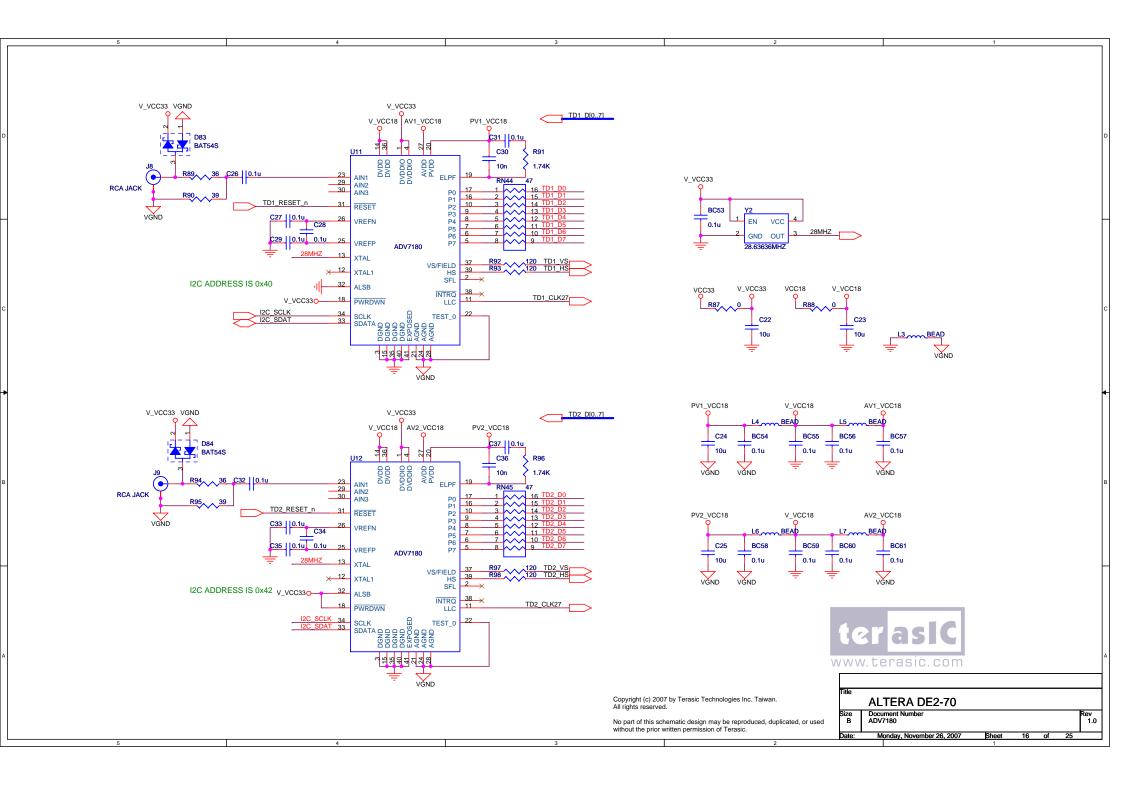


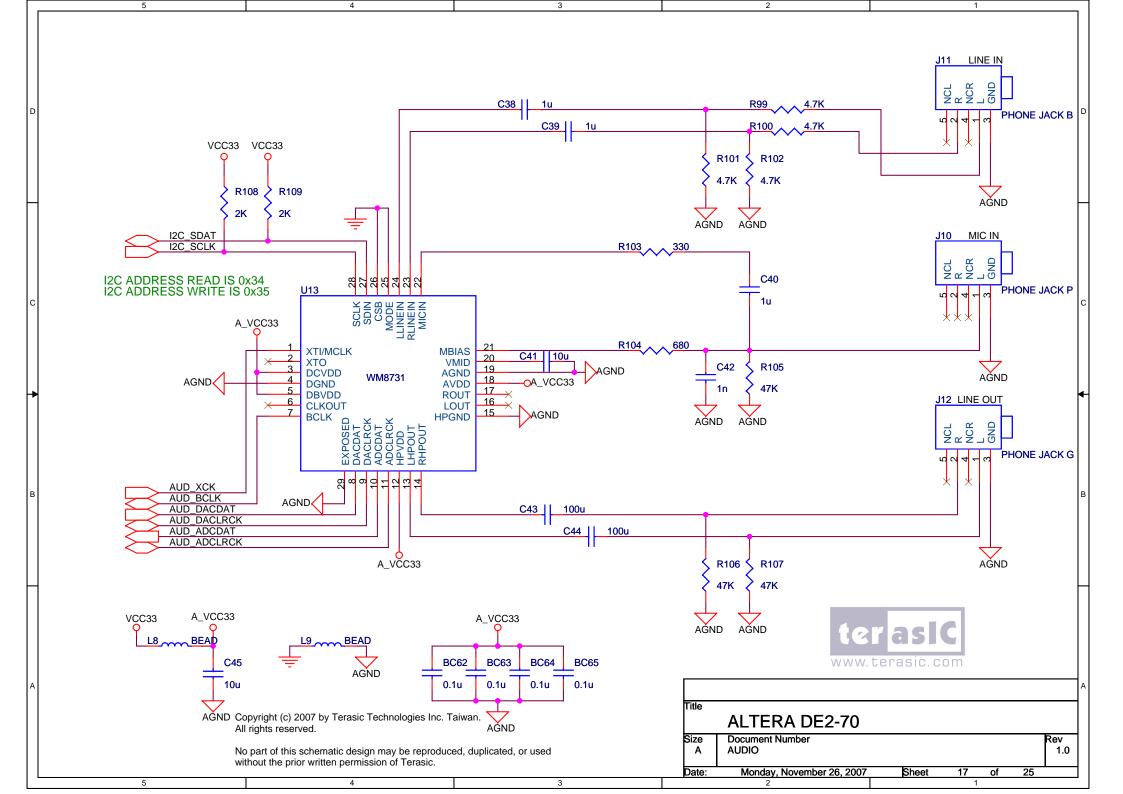


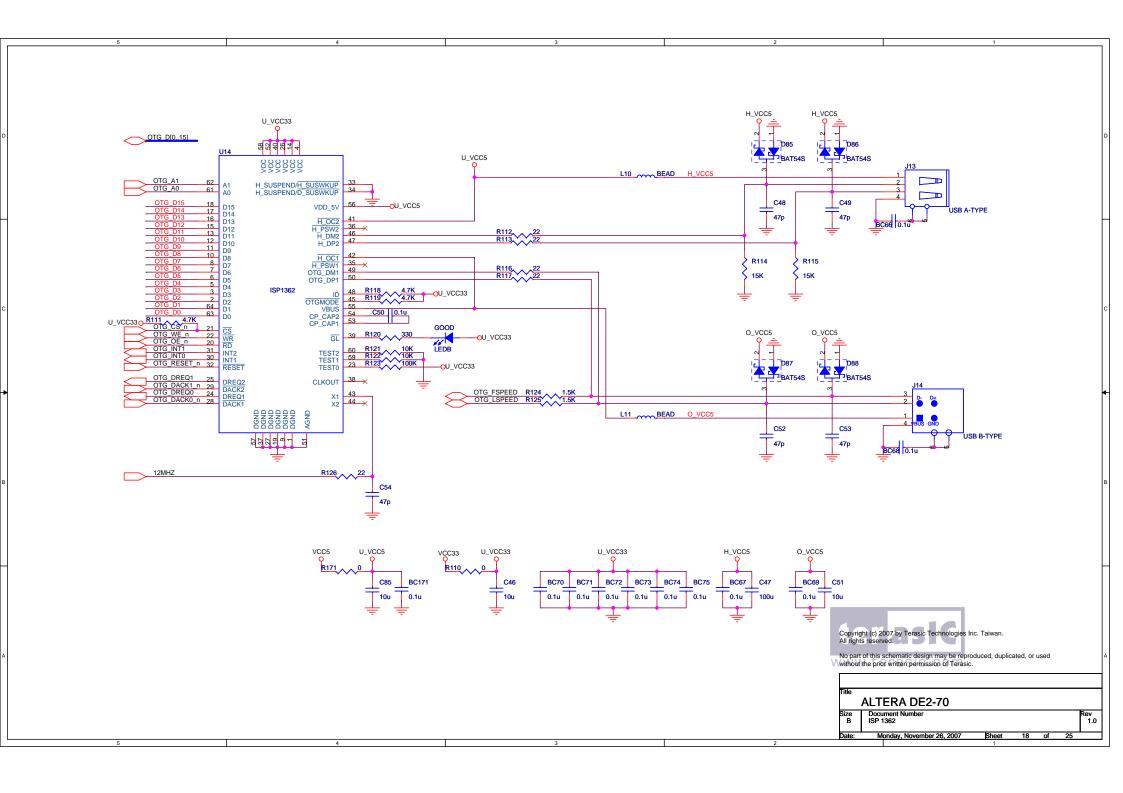


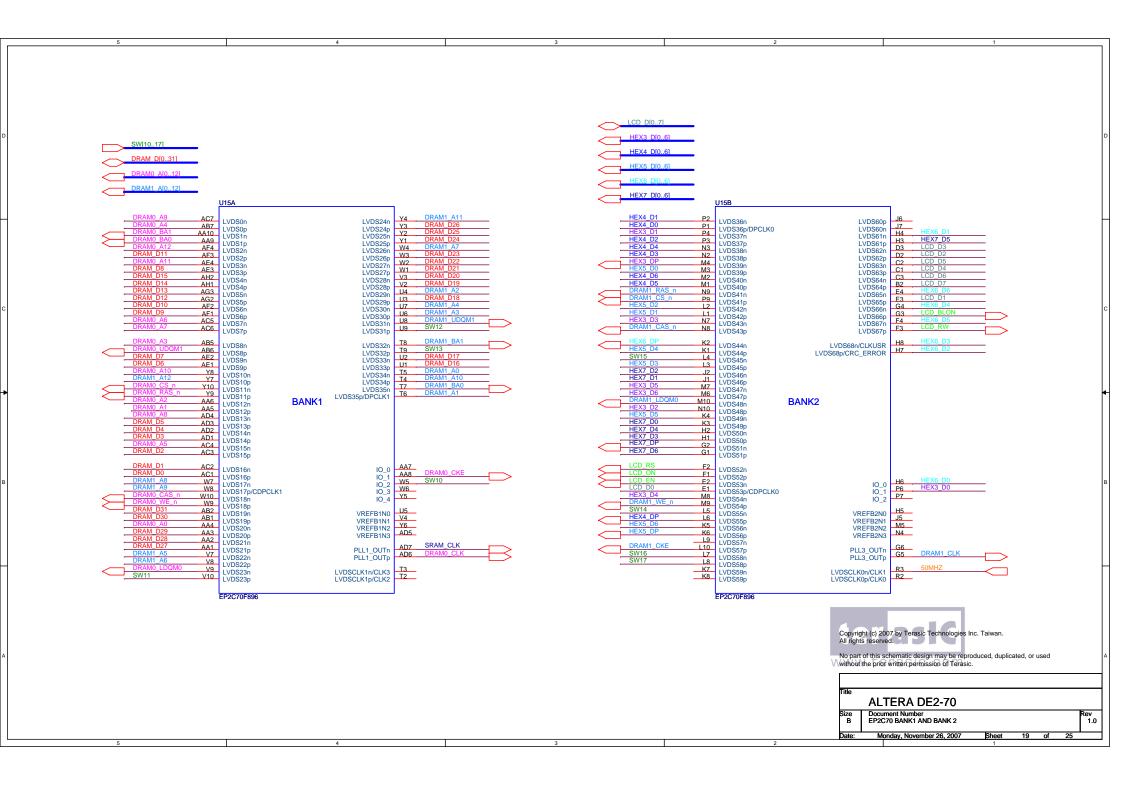


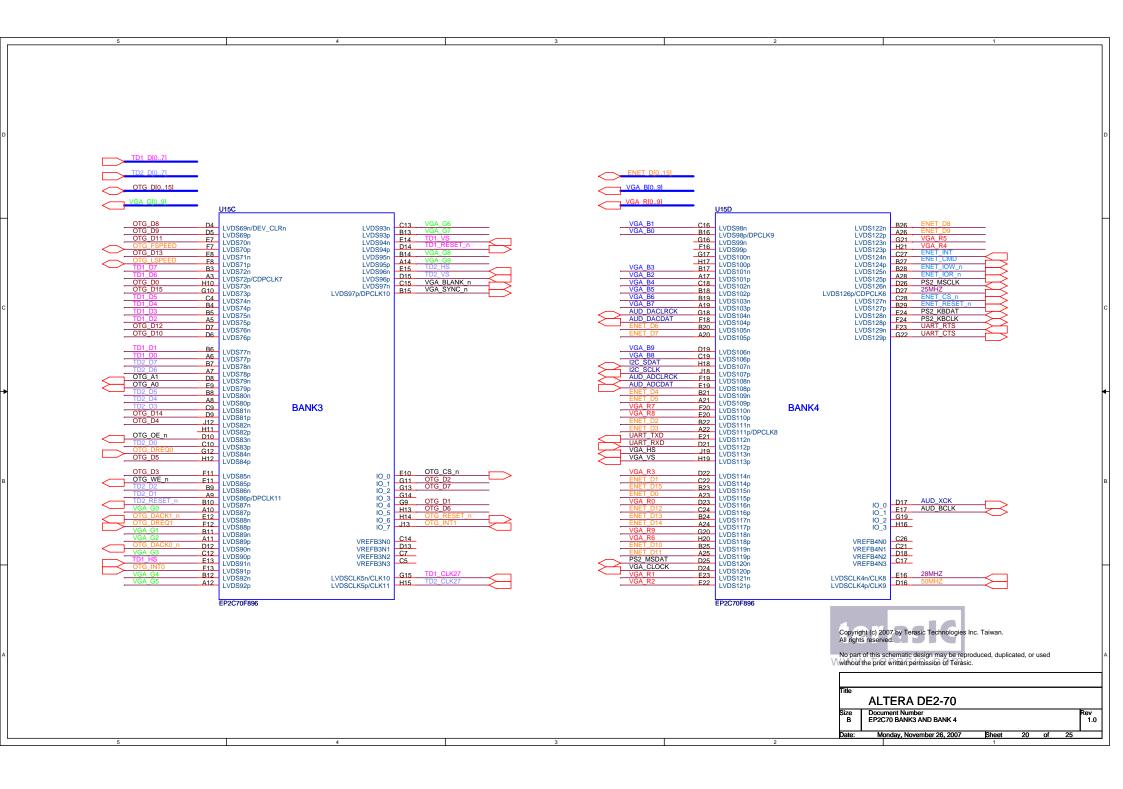


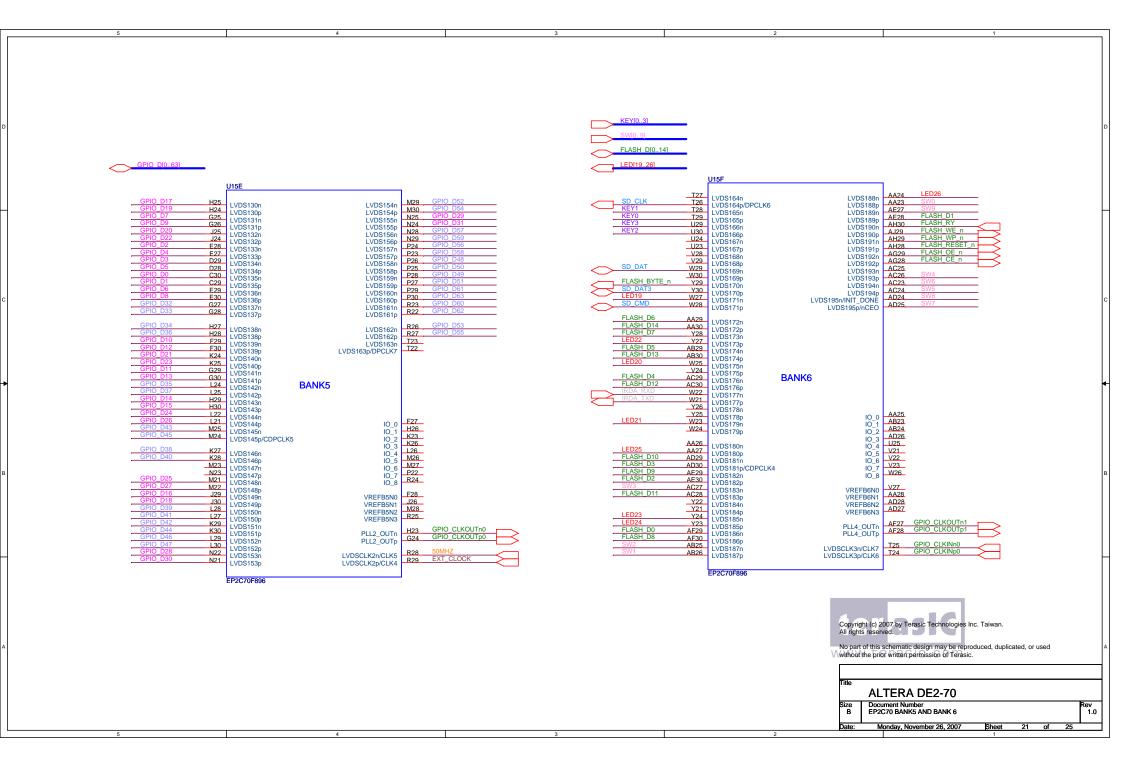


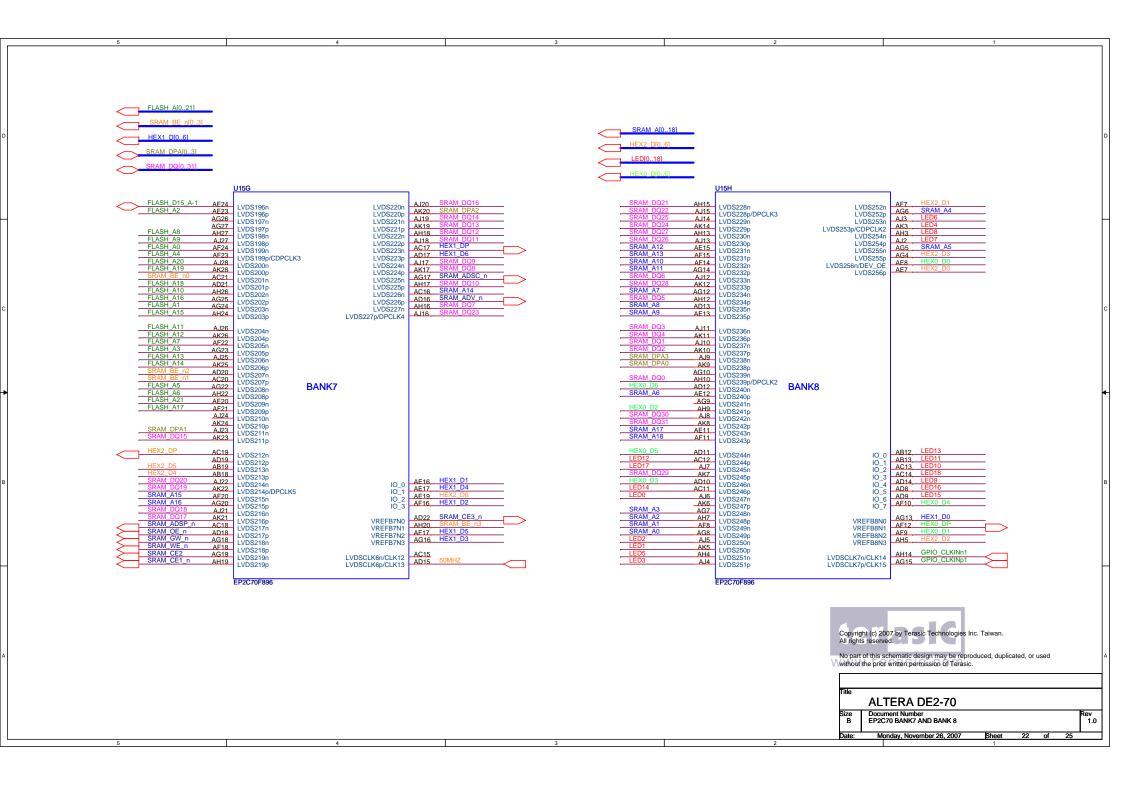


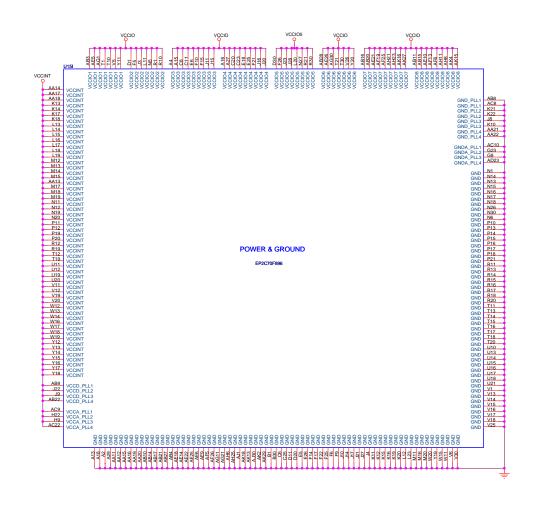


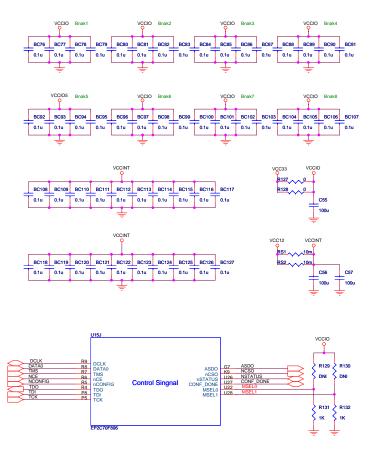














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