
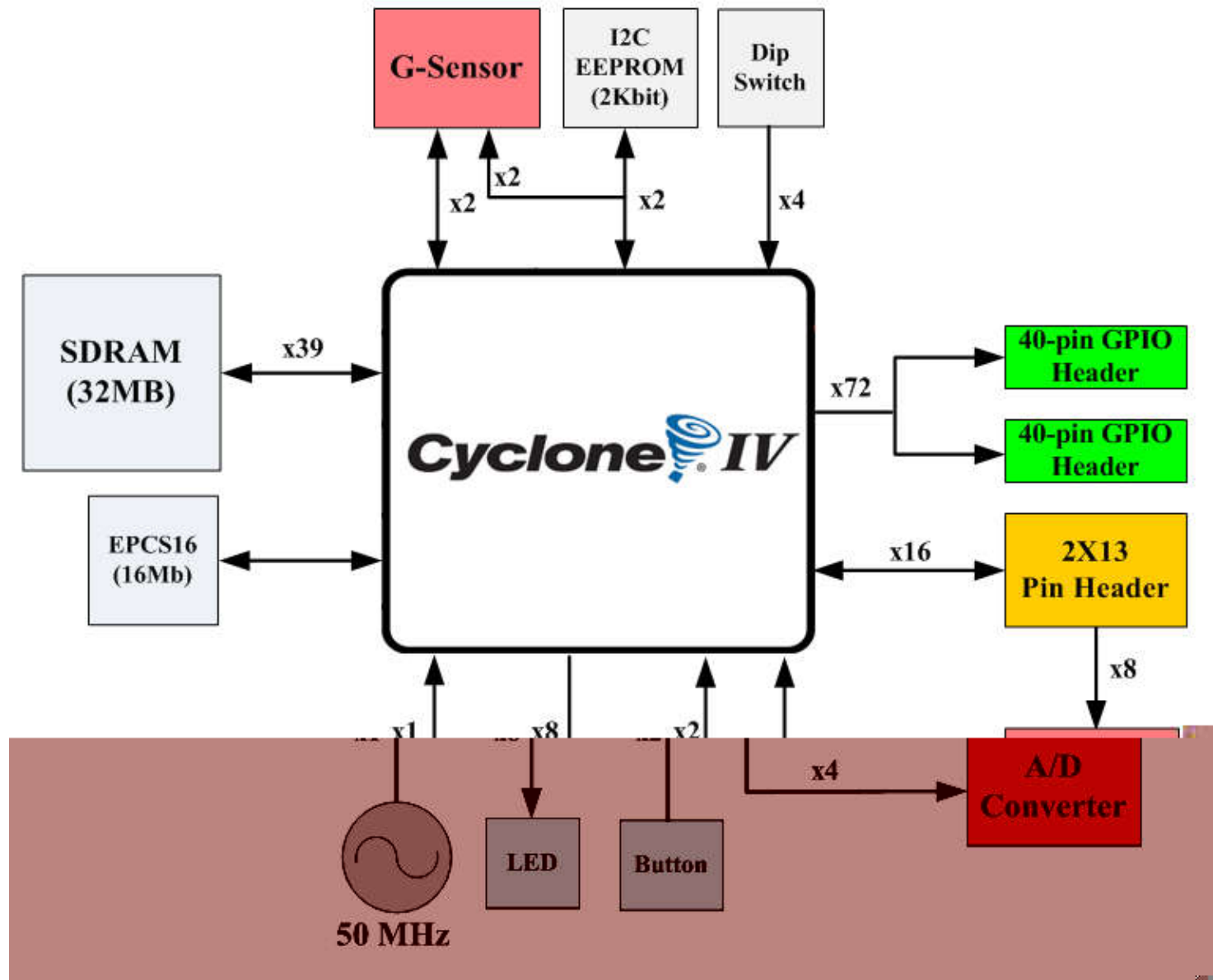



ALTERA Cyclone IV Development & Education Board (DE0-Nano)

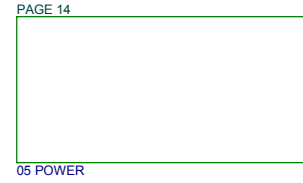
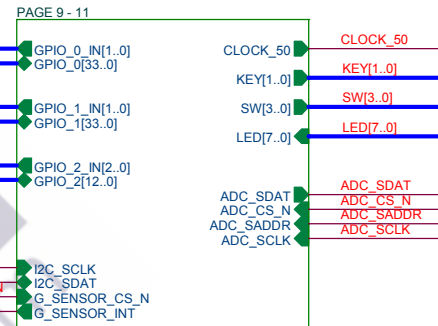
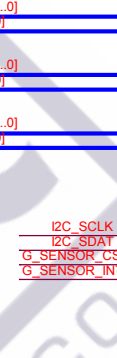
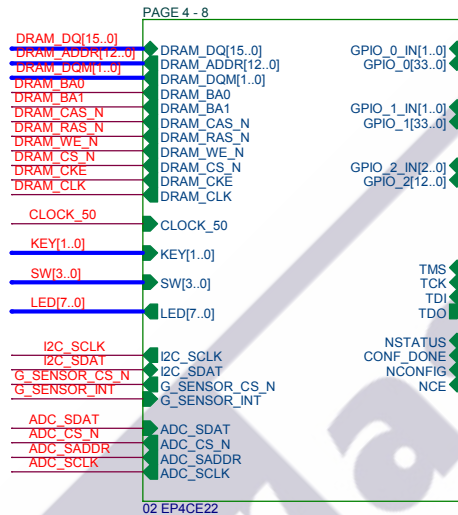
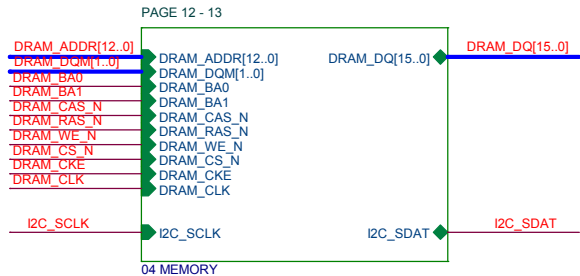
SCHEMATIC	CONTENT	PAGE
01 TOP	Cover Page, Placement, TOP	01 ~ 03
02 EP4CE22	Cyclone IV EP4CE22 BANK1..BANK8 , POWER , CONFIG	04 ~ 08
03 IN/OUT	CLOCK, LED, BUTTON, SW, GPIOs, 2X13 HEADER, G-SENSOR, ADC	09 ~ 11
04 MEMORY	SDRAM, EEPROM	12 ~ 13
05 POWER	POWER 1.2V, 2.5V, 3.3V	14
06 USB BLASTER	USB Blaster	15

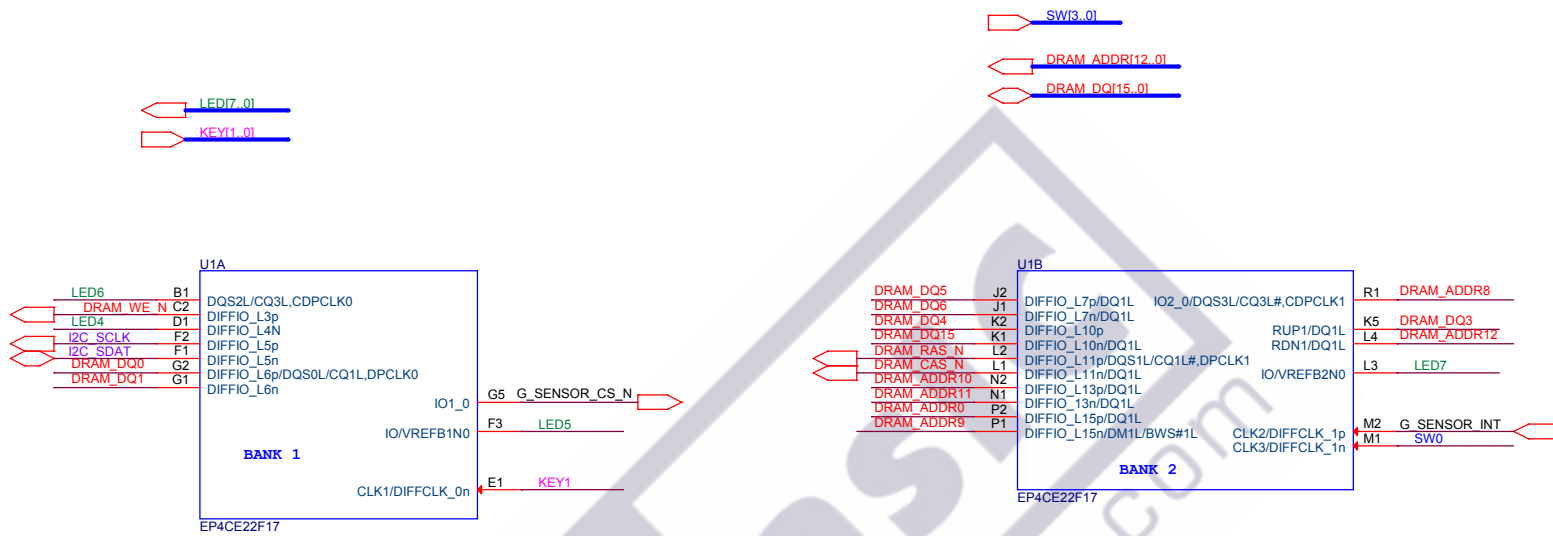
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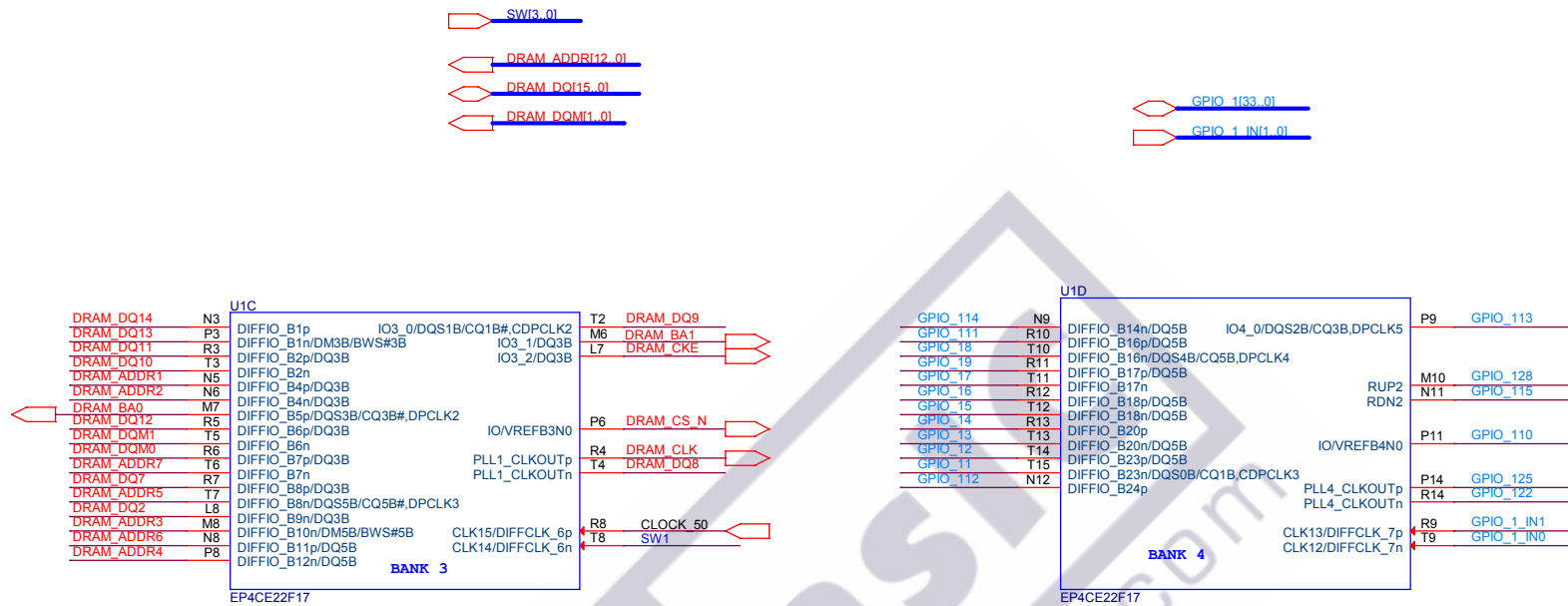
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Title DE0-Nano Board		
Size B	Document Number COVER PAGE	Rev F
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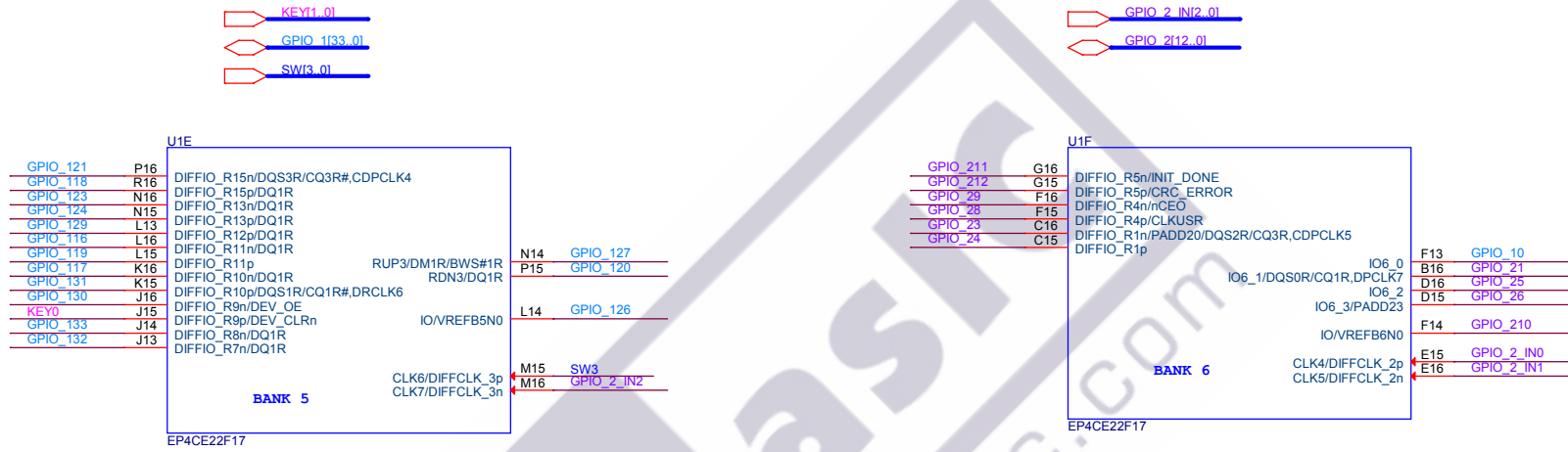


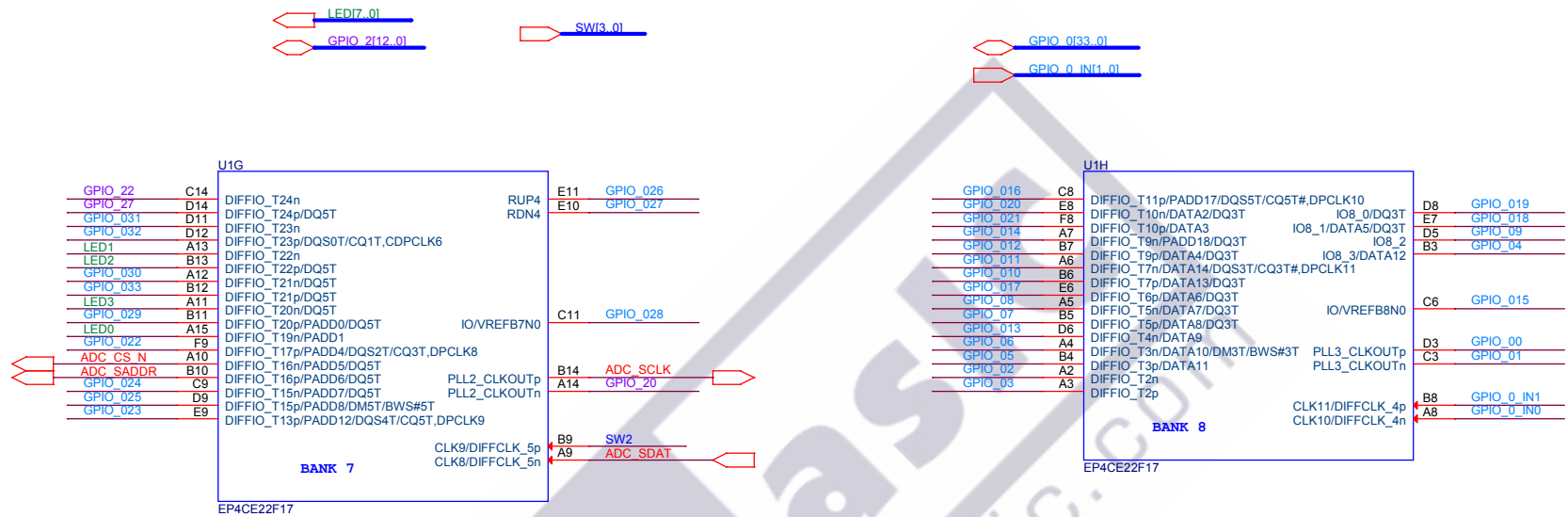
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Title	
DE0-Nano Board	
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B	PLACEMENT
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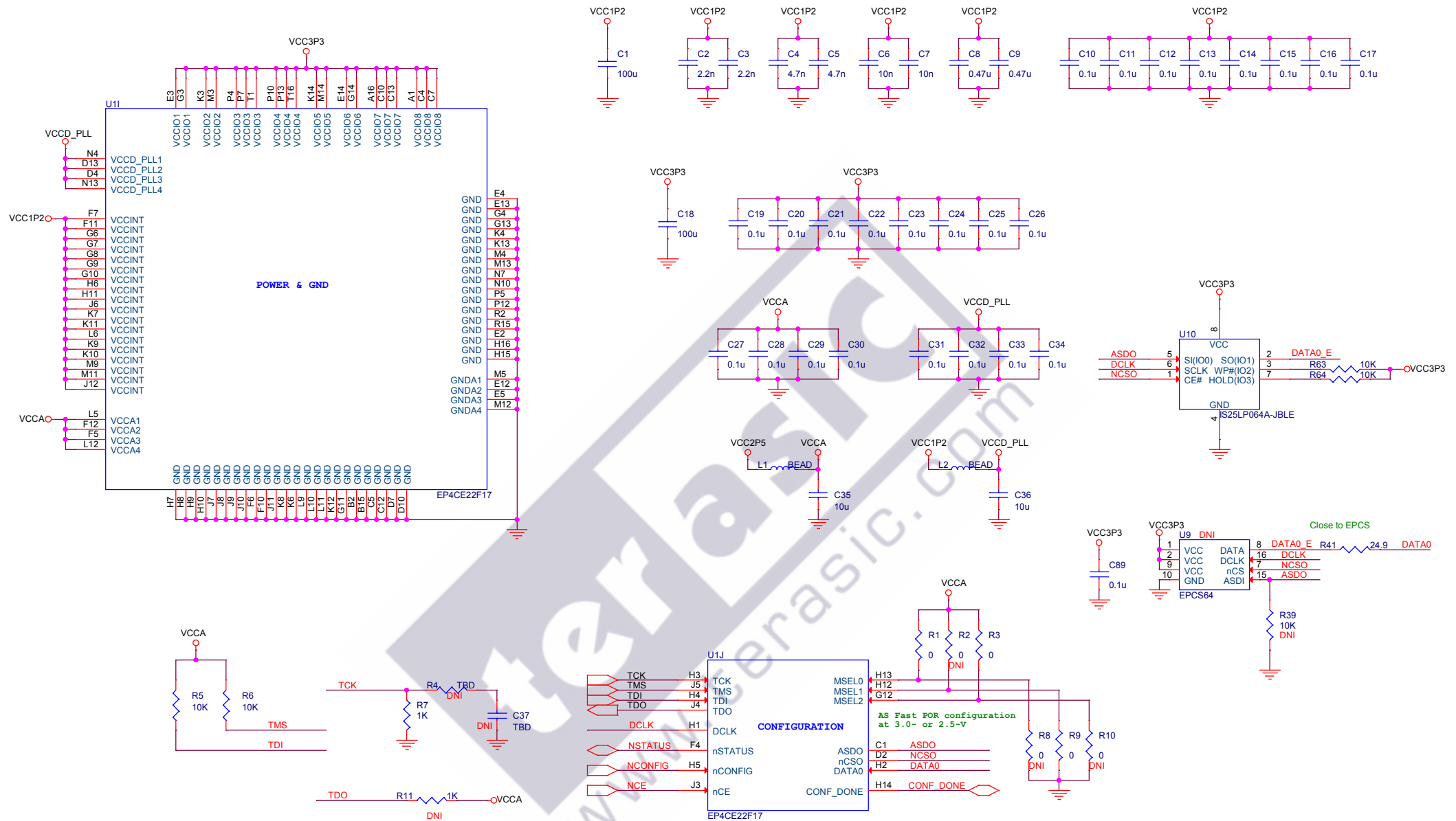


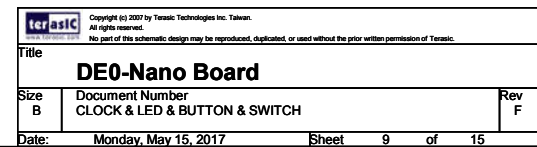


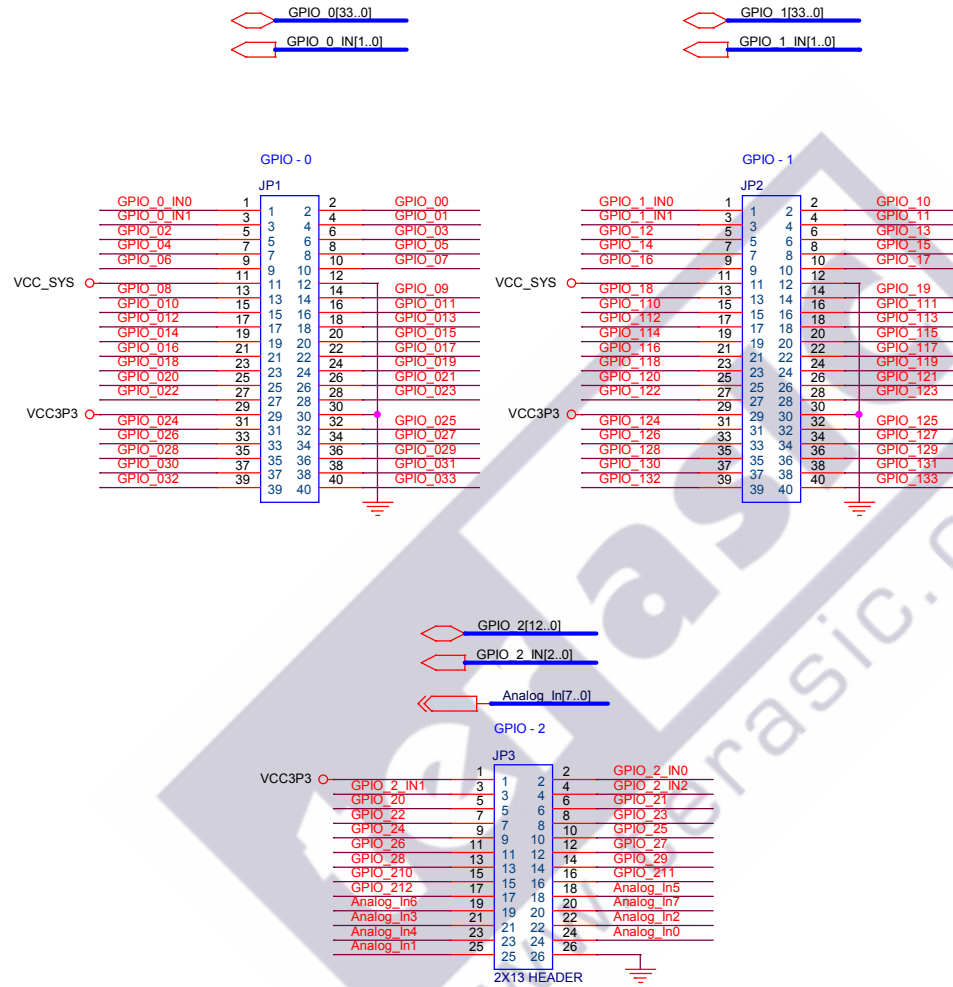


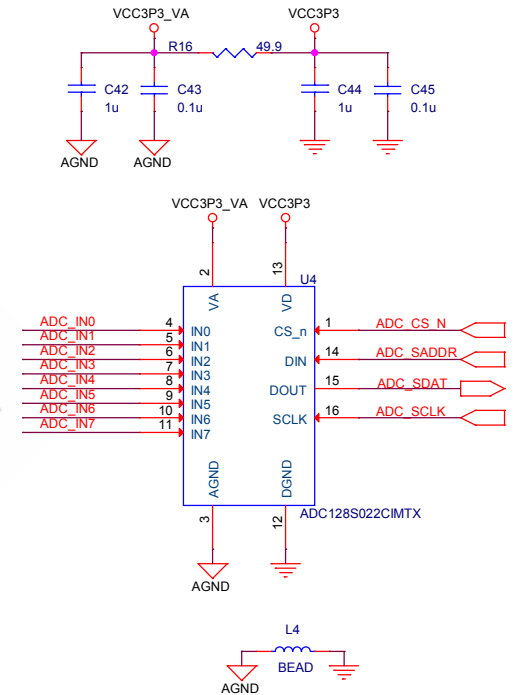





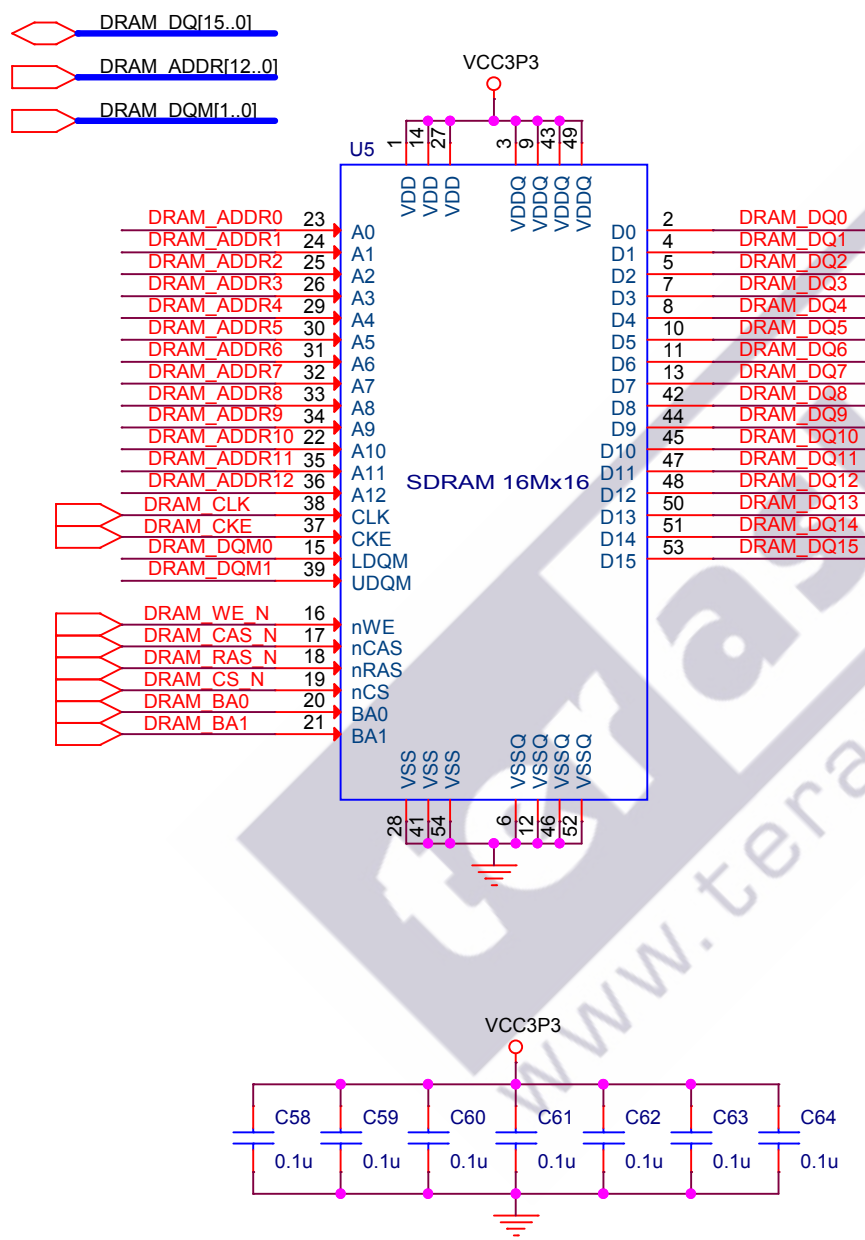


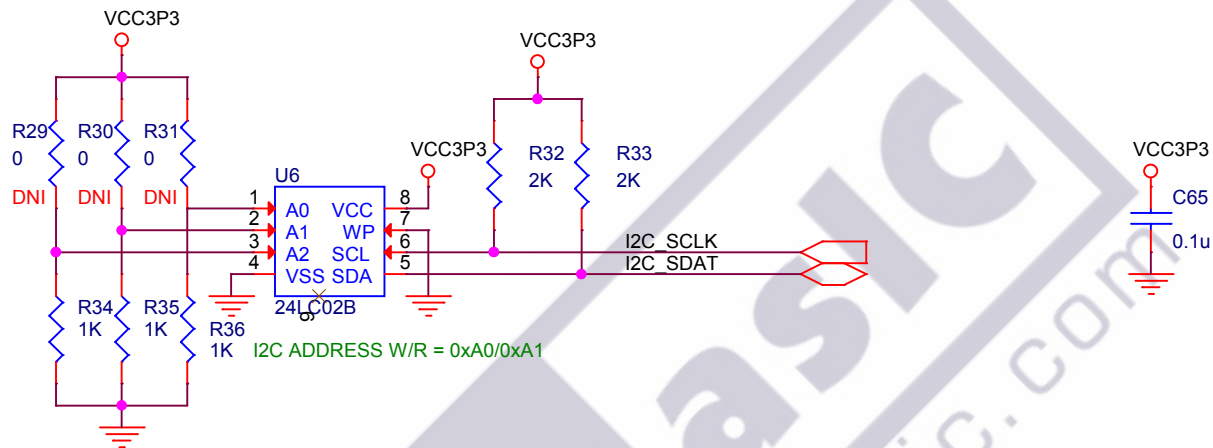





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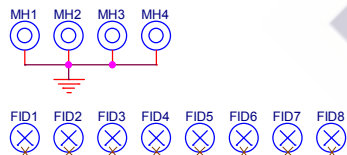
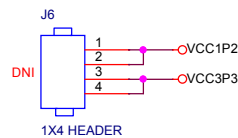
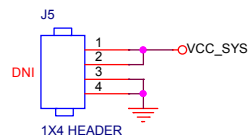
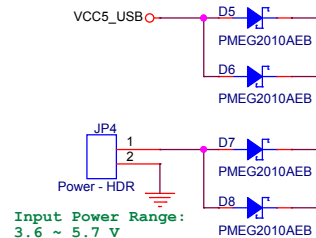
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Title			
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Size B	Document Number G-Sensor & ADC		Rev F
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Title			
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Size A	Document Number EEPROM		Rev F
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5V Power from USB Port



PCB1
10-0101115-F0

VCC_SYS

VCC_SYS Range:
3.3 ~ 5.5 V

VCC3P3

3.3V/1.5A

POWER
D2 LEDB

2.5V/150mA

1.2V/1.5A

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Title		
DE0-Nano Board		
Size	Document Number	Rev
B	1.2V & 2.5V & 3.3V	F
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