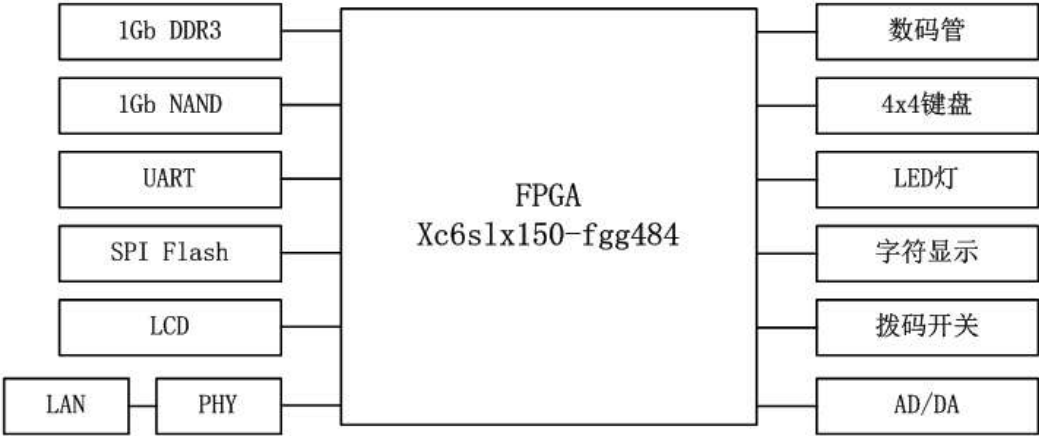
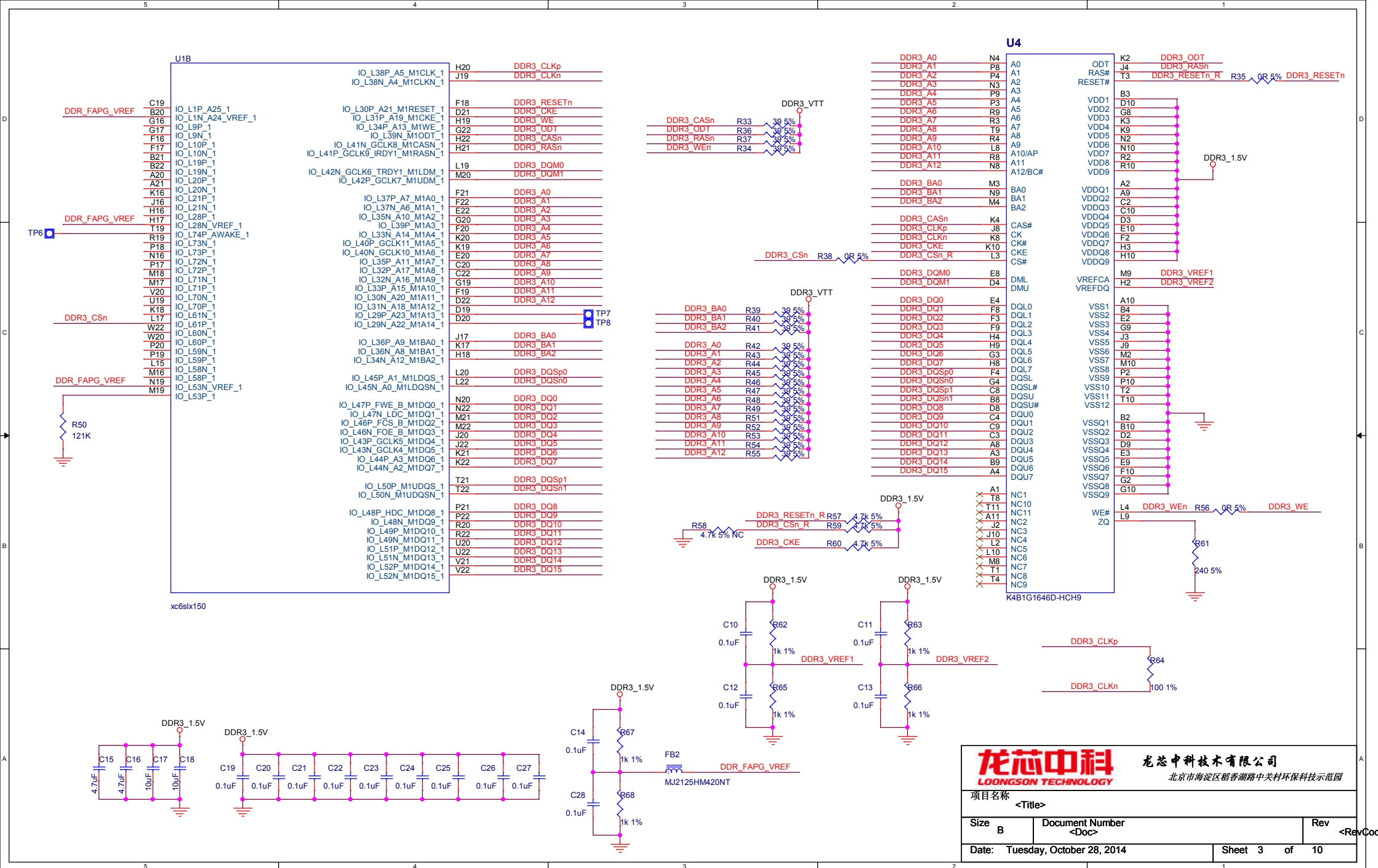
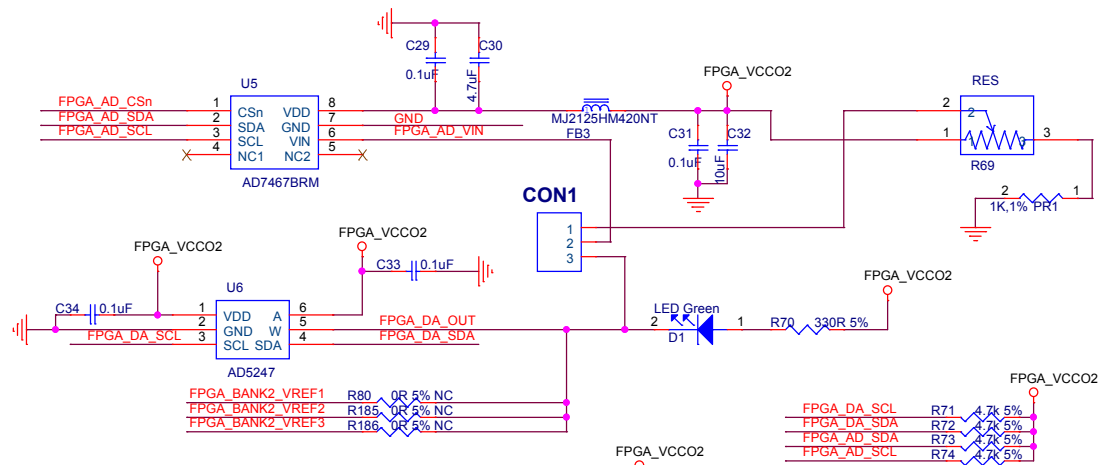
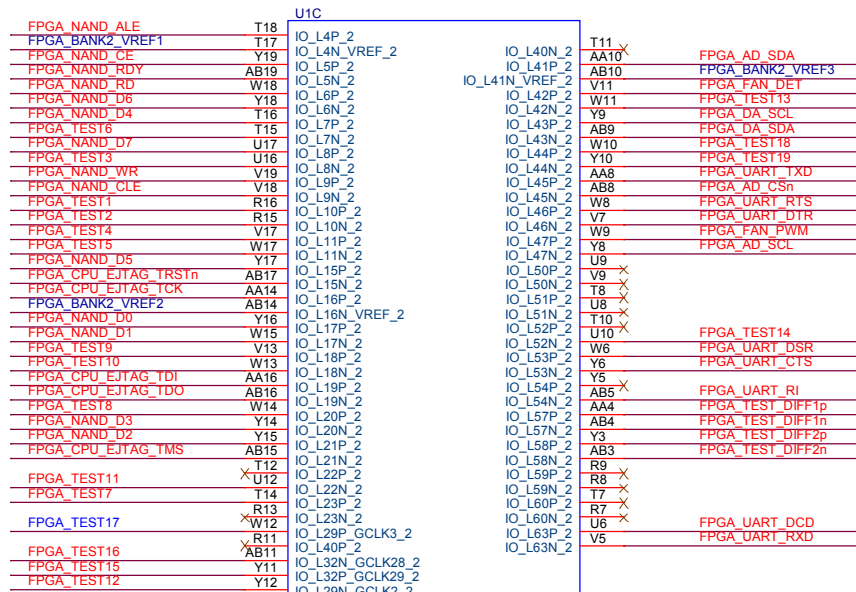


PAGE01: Block Diagram
PAGE02: FPGA_BANK0_LCD_LED
PAGE03: FPGA_BANK1_DDR3
PAGE04: FPGA_BANK2_UART_AD/DA
PAGE03: FPGA_BANK3_MAC_SW
PAGE03: FPGA_CONFIG
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PAGE03: POWER_IN
PAGE03: POWER FPGA
PAGE03: POWER DDR3







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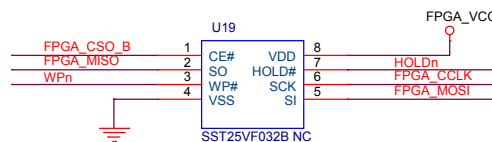
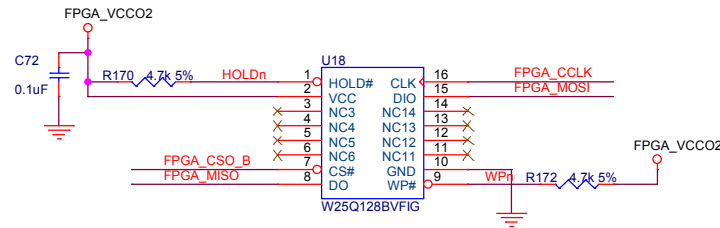
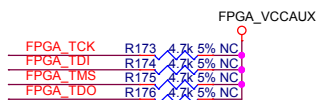
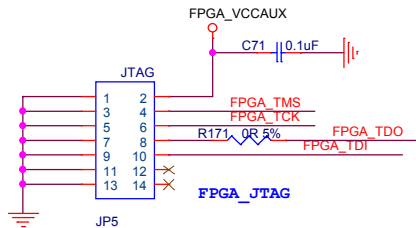
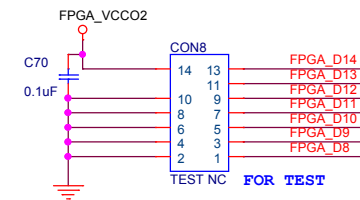
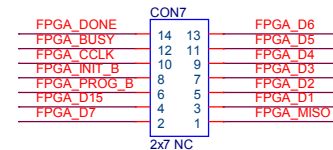
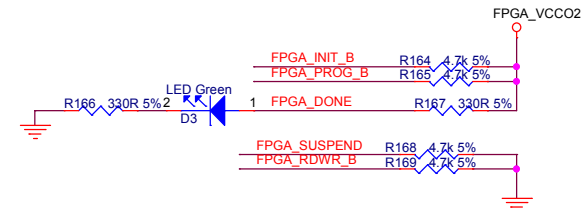
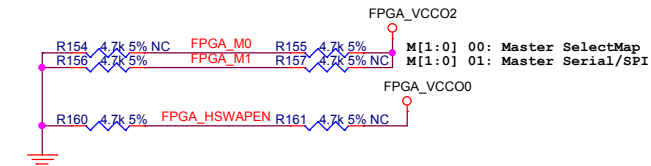
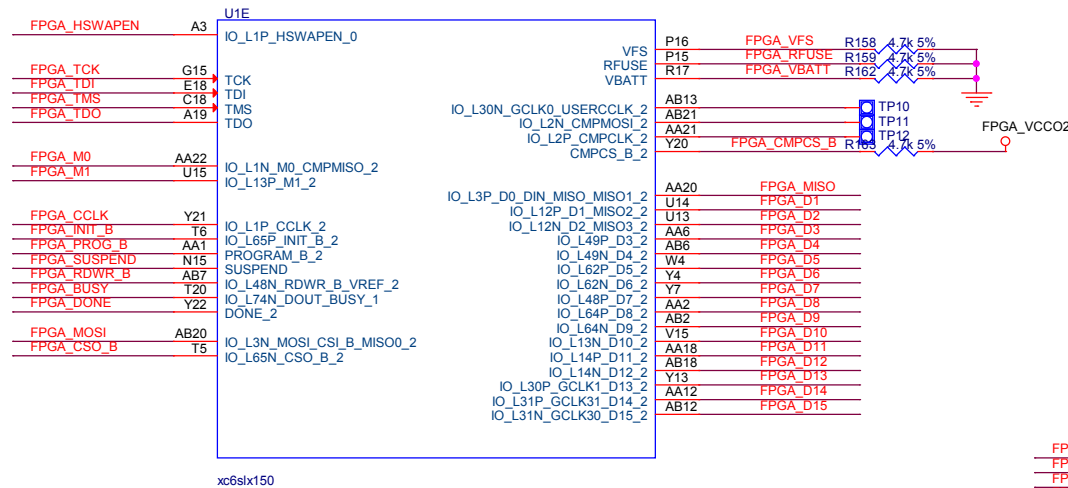
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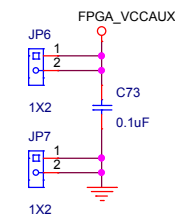
LED_DIG_2 实测FPGA引脚输出最大电流10mA
点亮数码管需要5mA电流



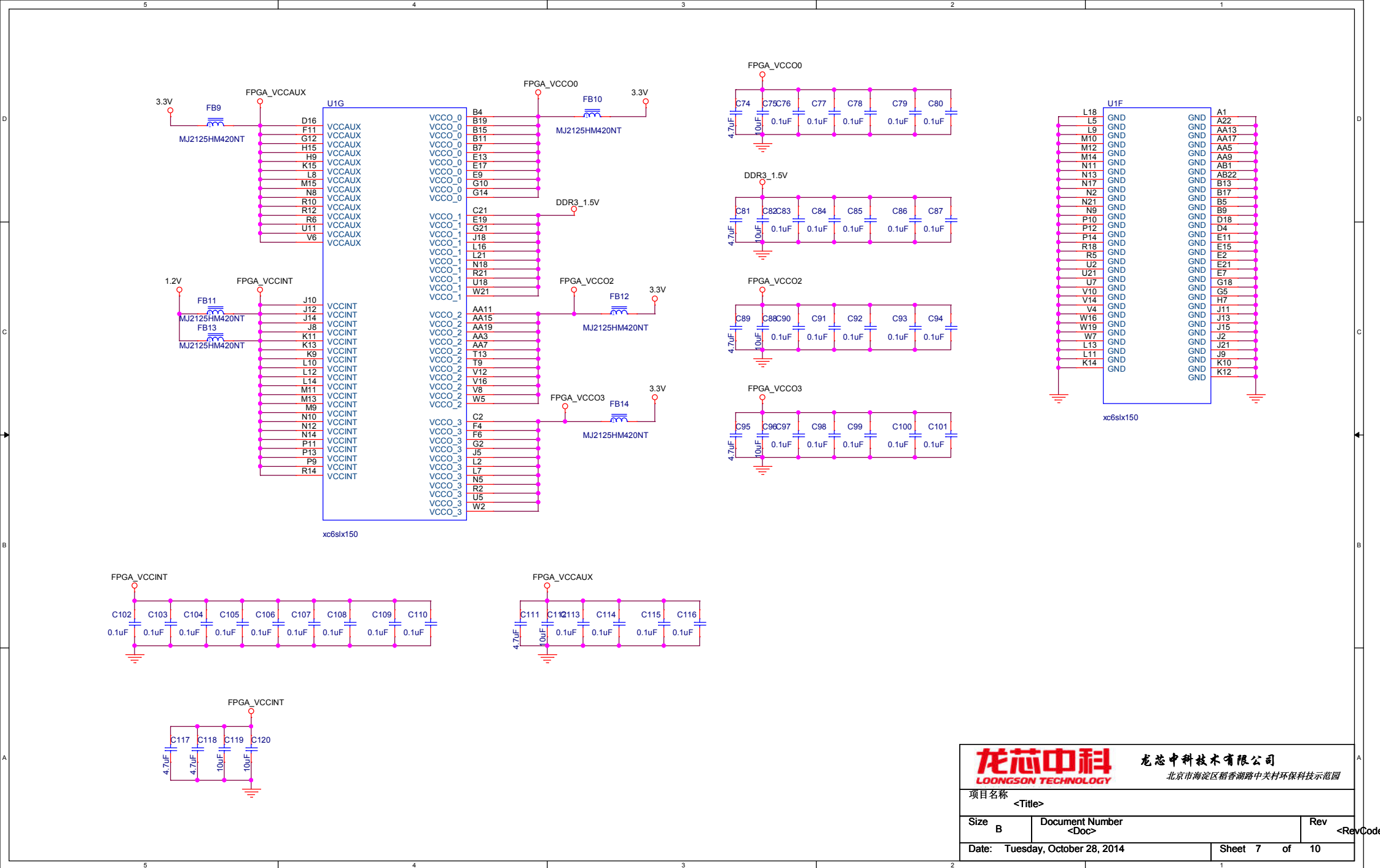
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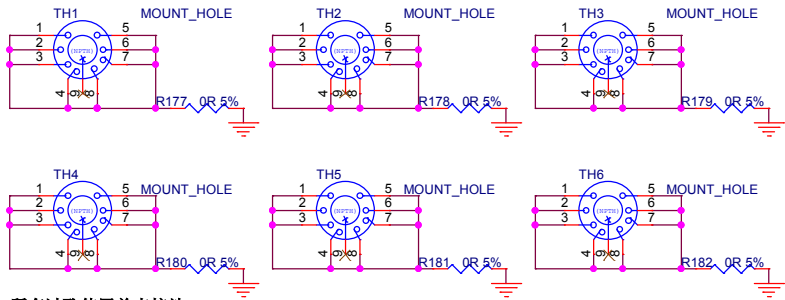


两个Flash芯片封装重叠放置
一次只焊其中一个

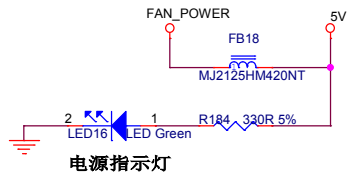


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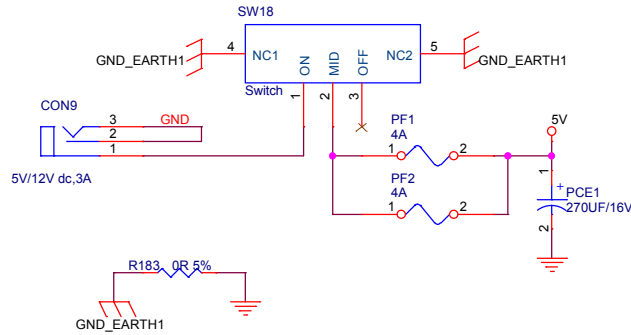




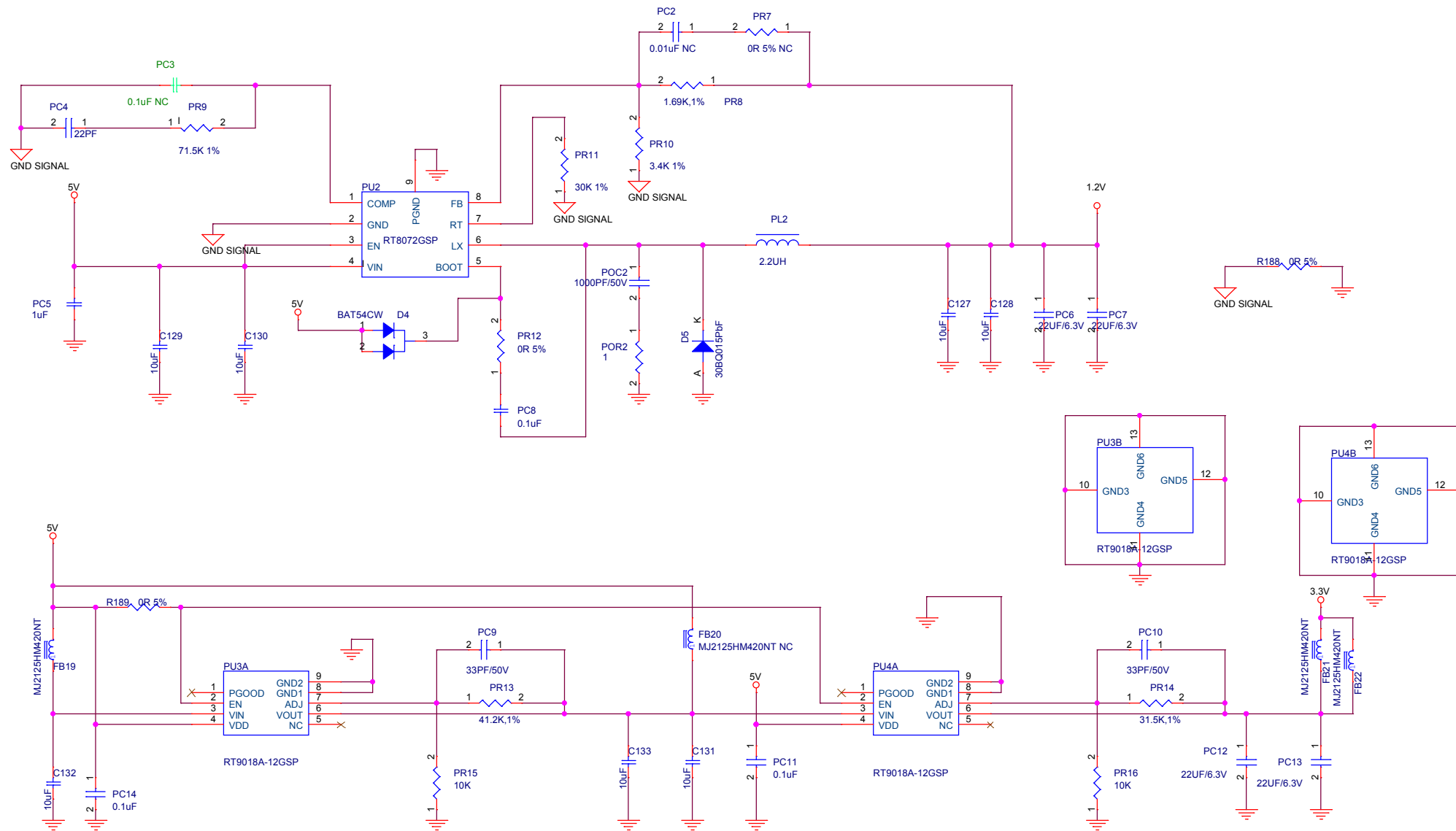
所有过孔使用单点接地



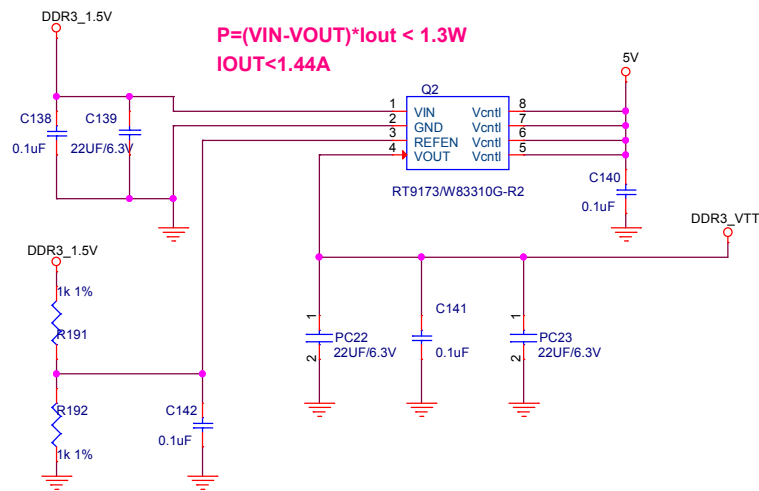
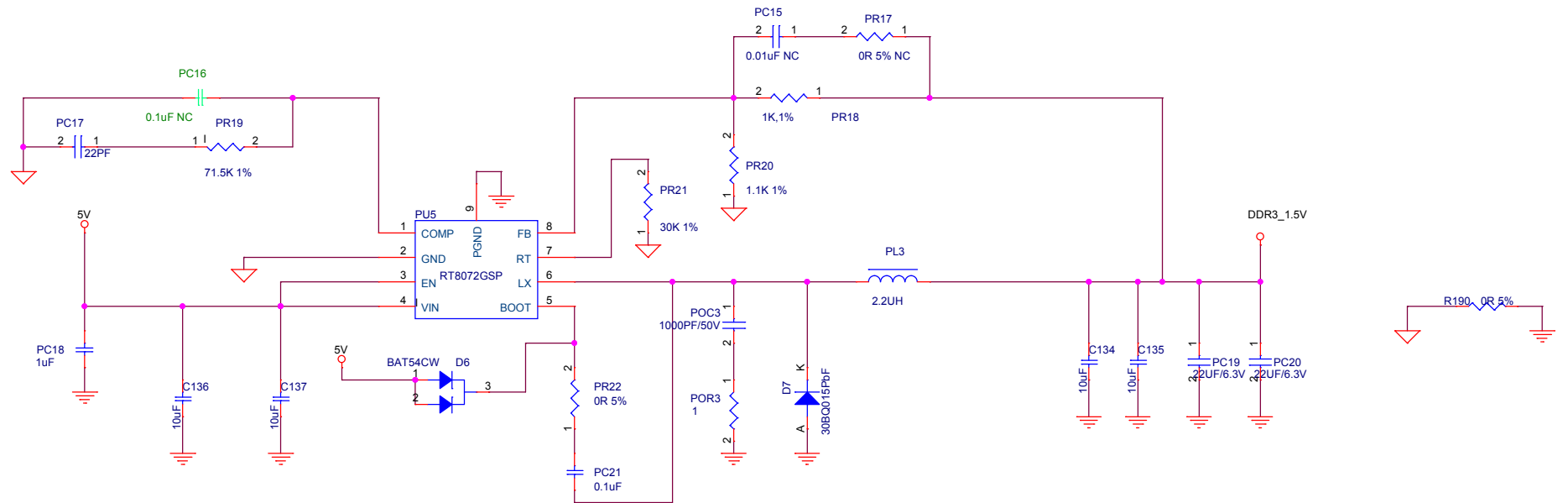
电源指示灯



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$$P = (V_{IN} - V_{OUT}) \cdot I_{OUT} < 1.3W$$

$$I_{OUT} < 1.44A$$

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项目名称 <Title>			
Size B	Document Number <Doc>		Rev <RevCode>
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