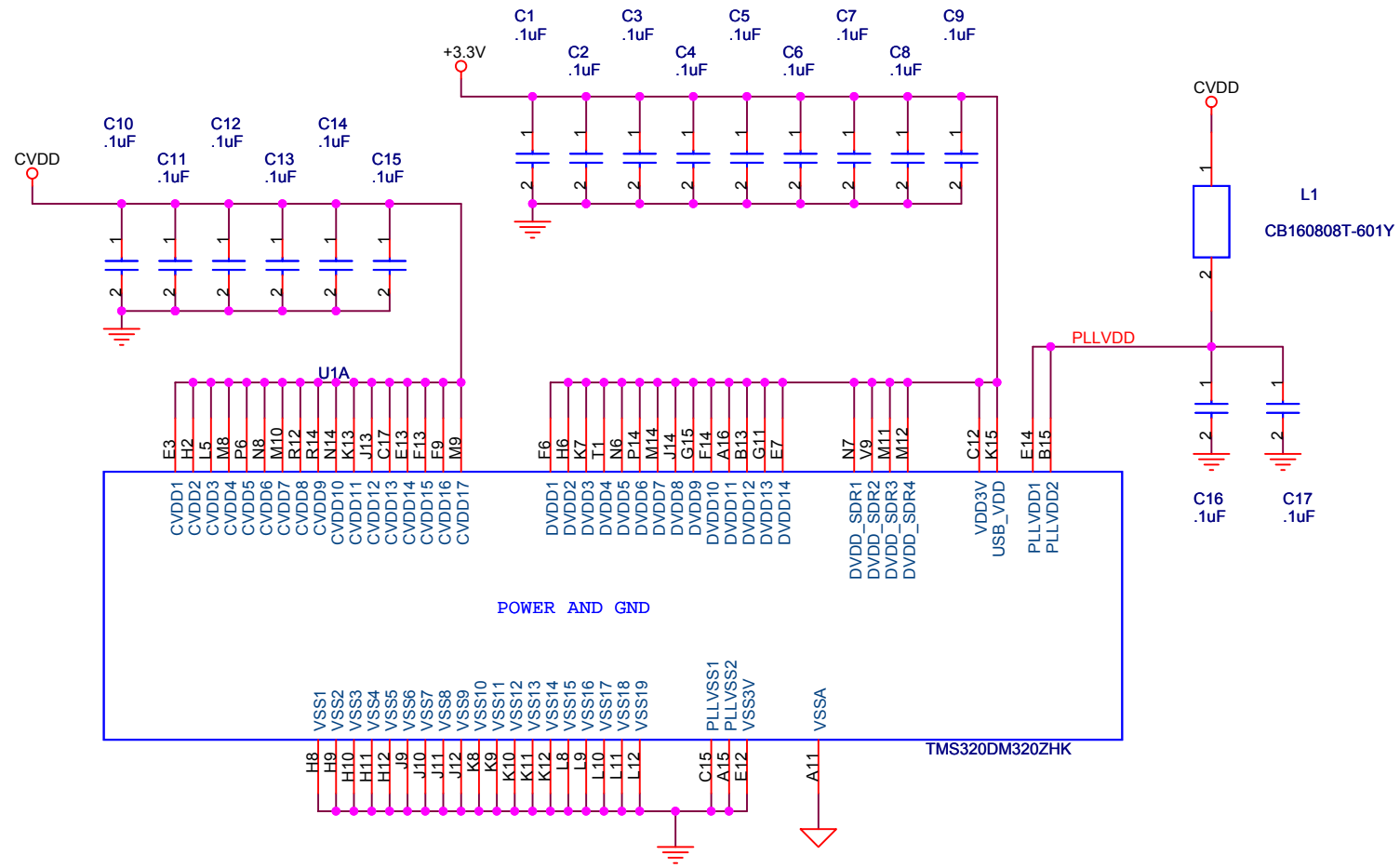


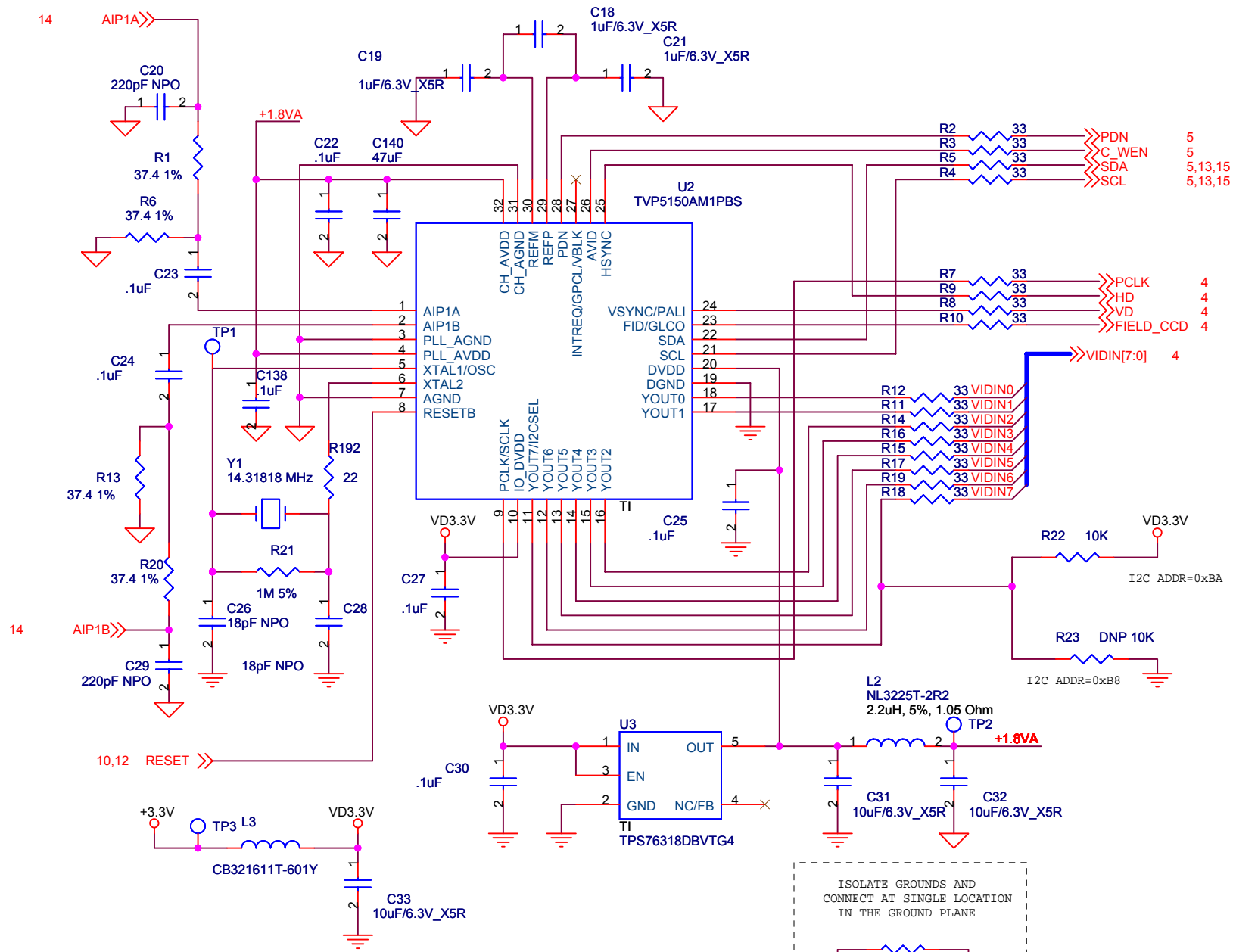
**NEUROS AUDIO
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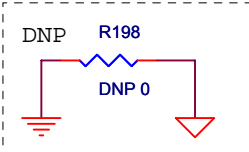
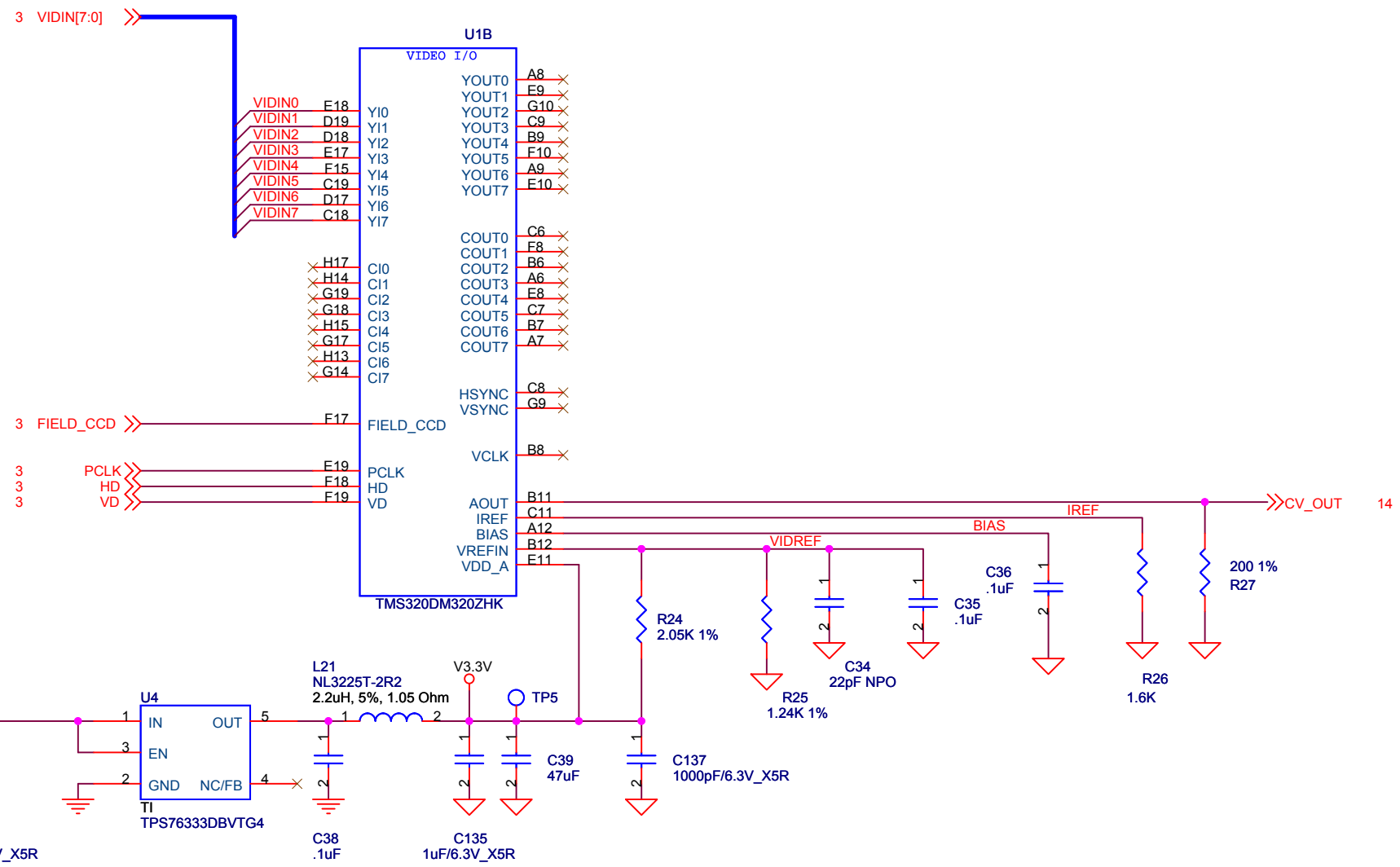


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DM320 POWER AND GND		
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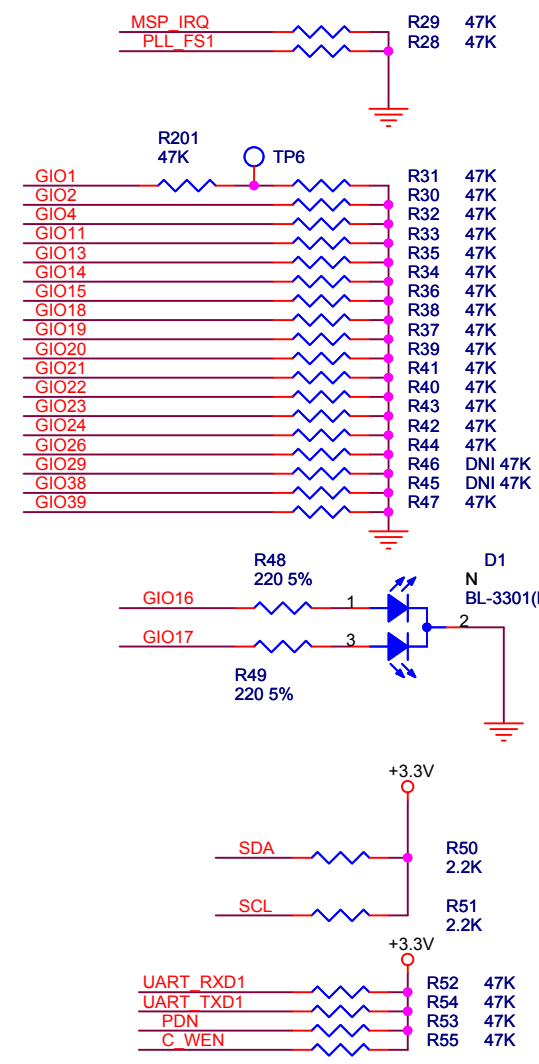
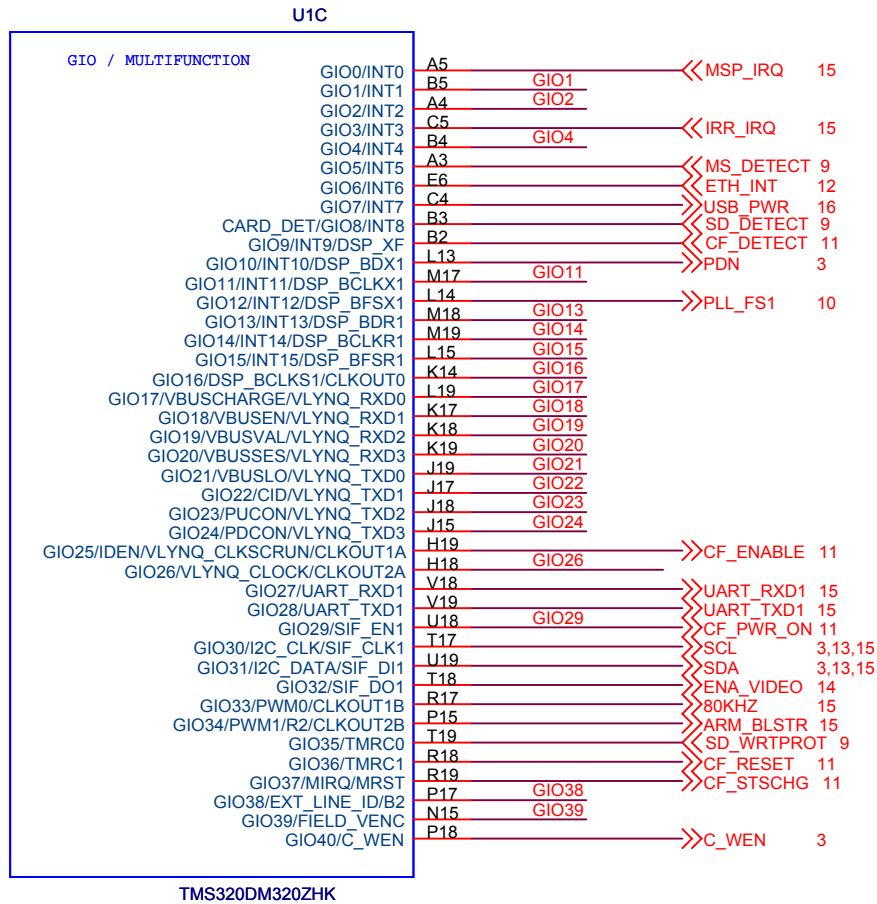


ISOLATE GROUNDS AND
CONNECT AT SINGLE LOCATION
IN THE GROUND PLANE

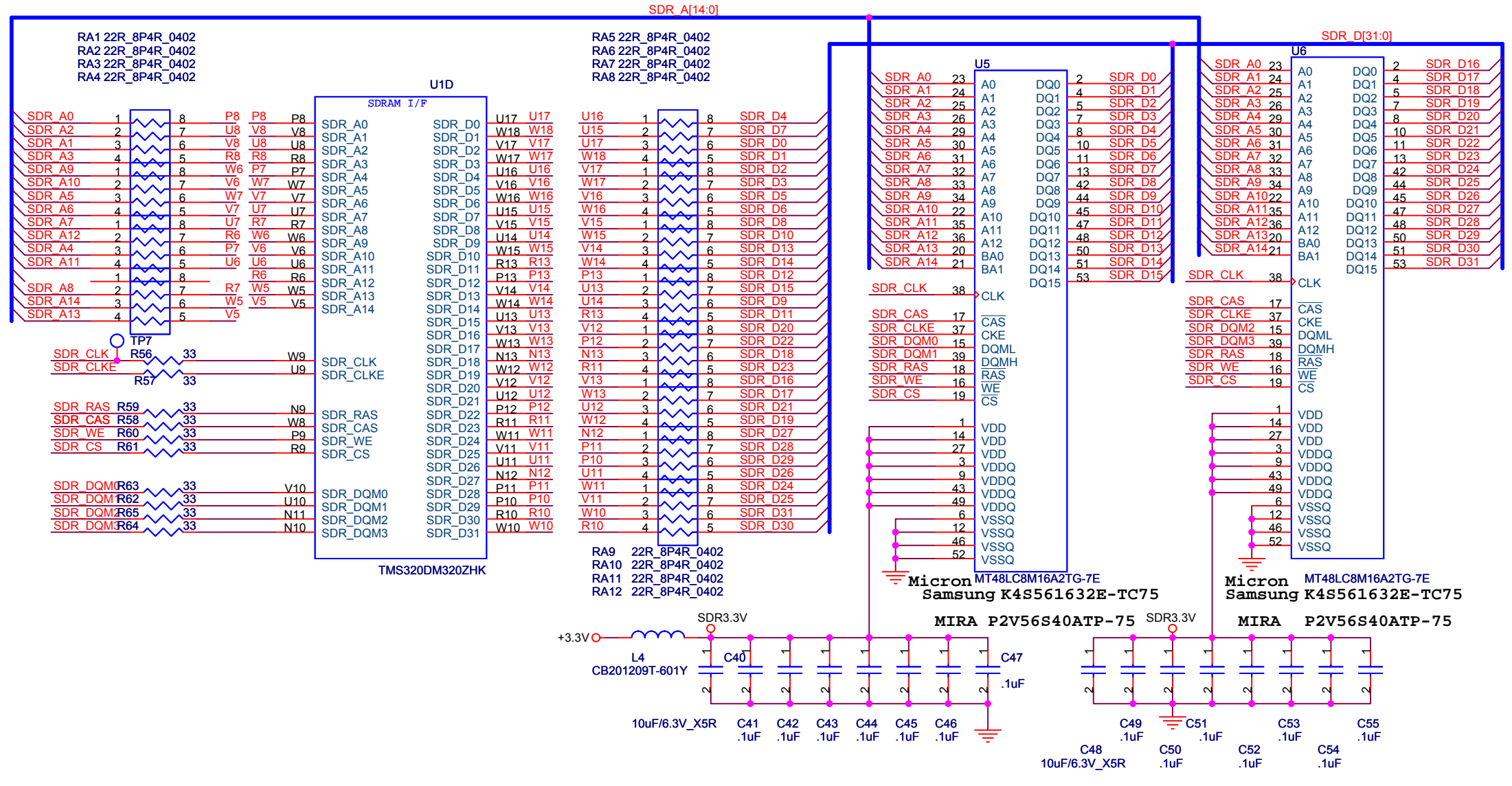
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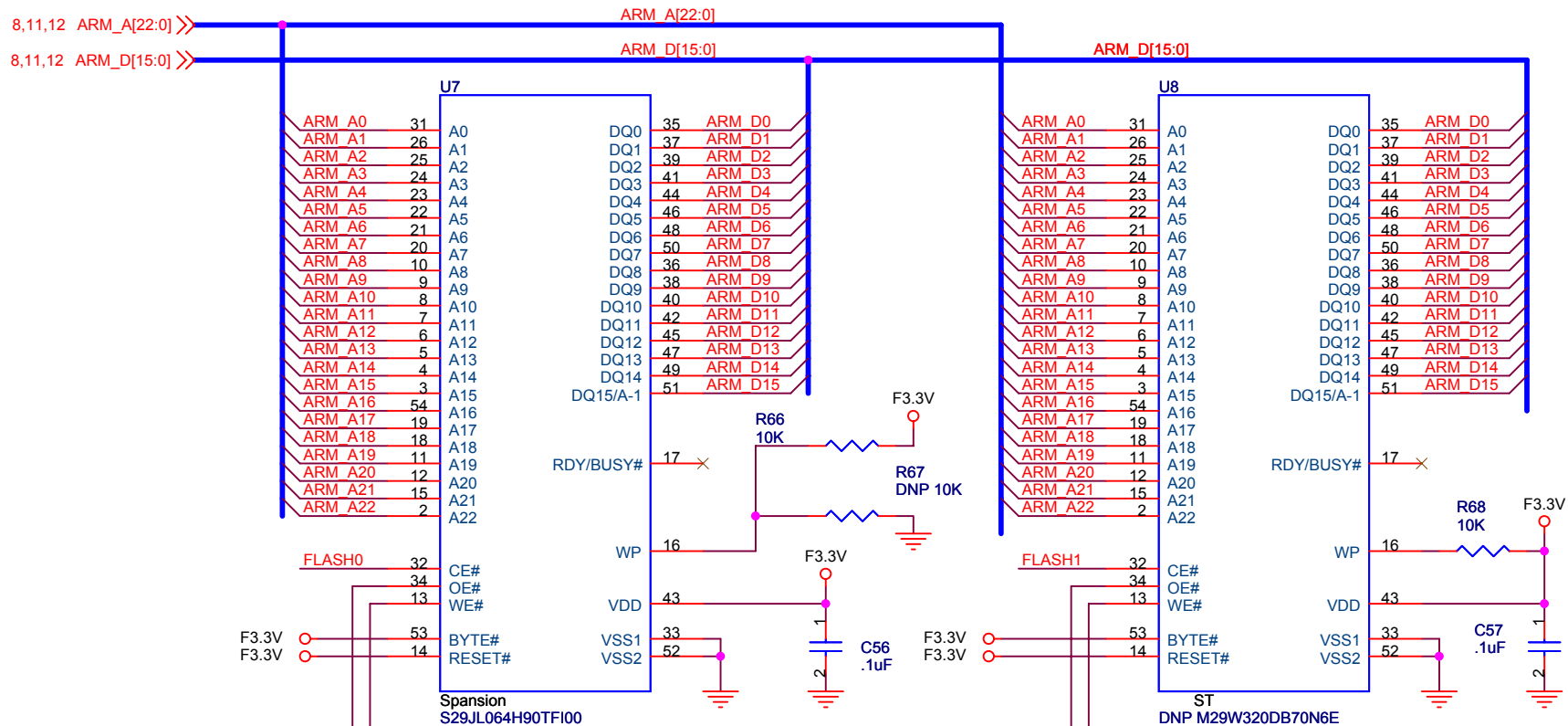
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SDRAM		
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8,12 EM_OE >>> EM_OE
8,11,12 EM_WE >>> EM_WE

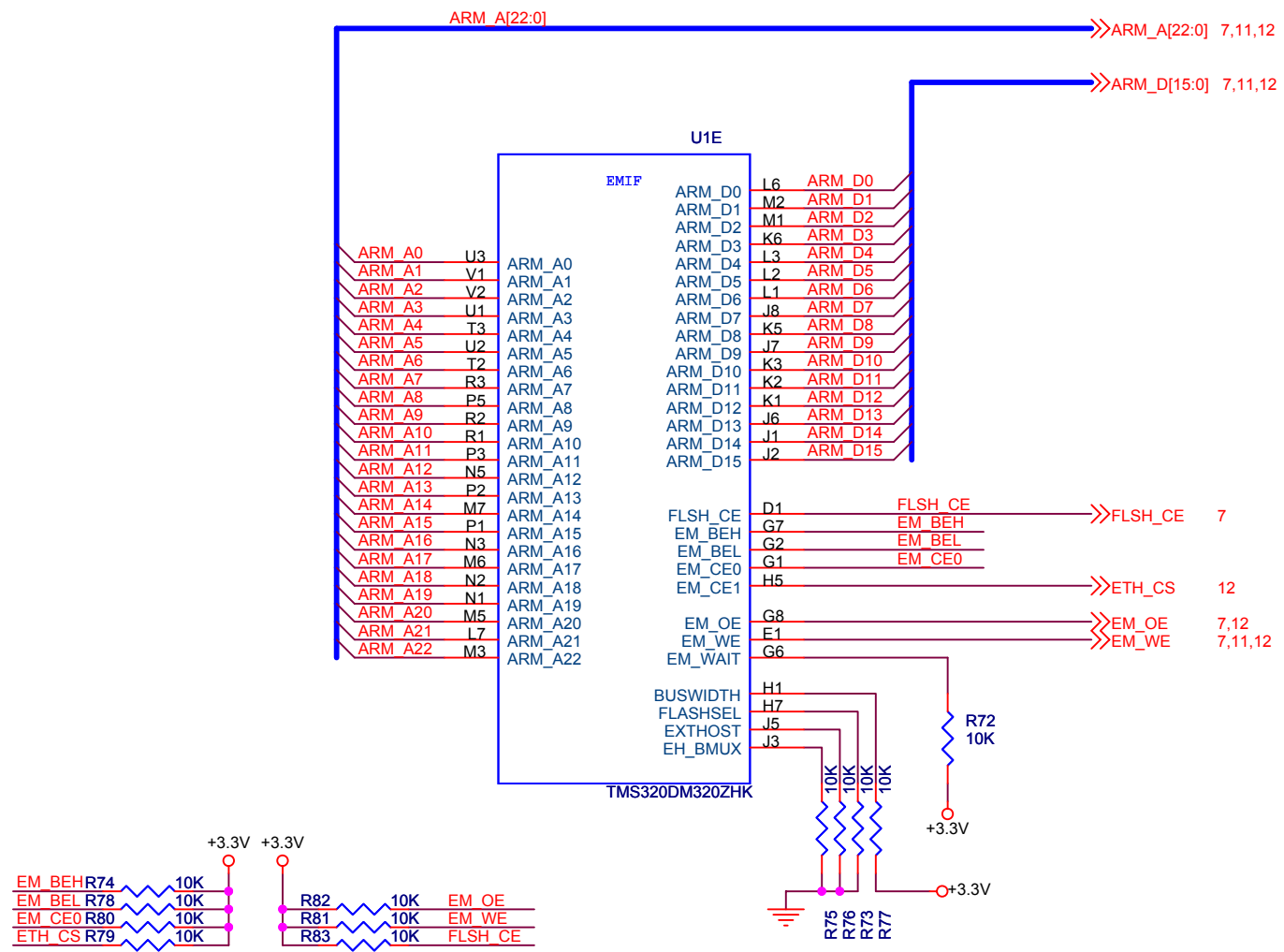
- 4 MB ST M29W320DB70N6E
- 8 MB Toshiba TC58FVM6B2AFT65
- 8 MB Spansion S29JL064H90TFI00
- 16 MB Toshiba TC58FVM7B2AFT65(80)
- Max combined capacity is 16 MB

Place R66: Boot sector write enabled
Place R67: Boot sector write disabled

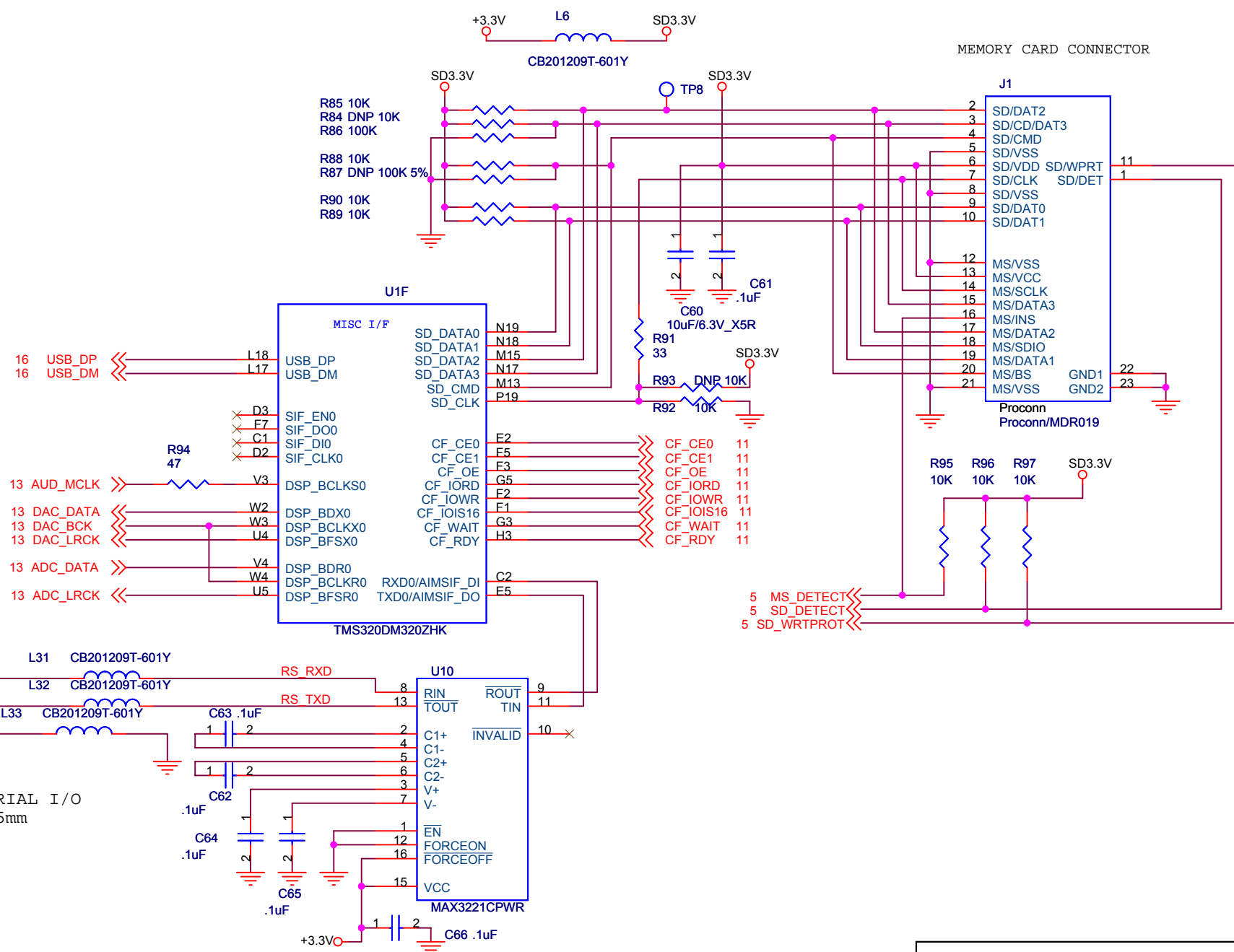
Place U9 when using 2 FLASH chips, U7 and U8
Place R71 when using 1 FLASH chip, U7 only

Place R69 when U7 is 8 MB
Place R70 when U7 is 4 MB

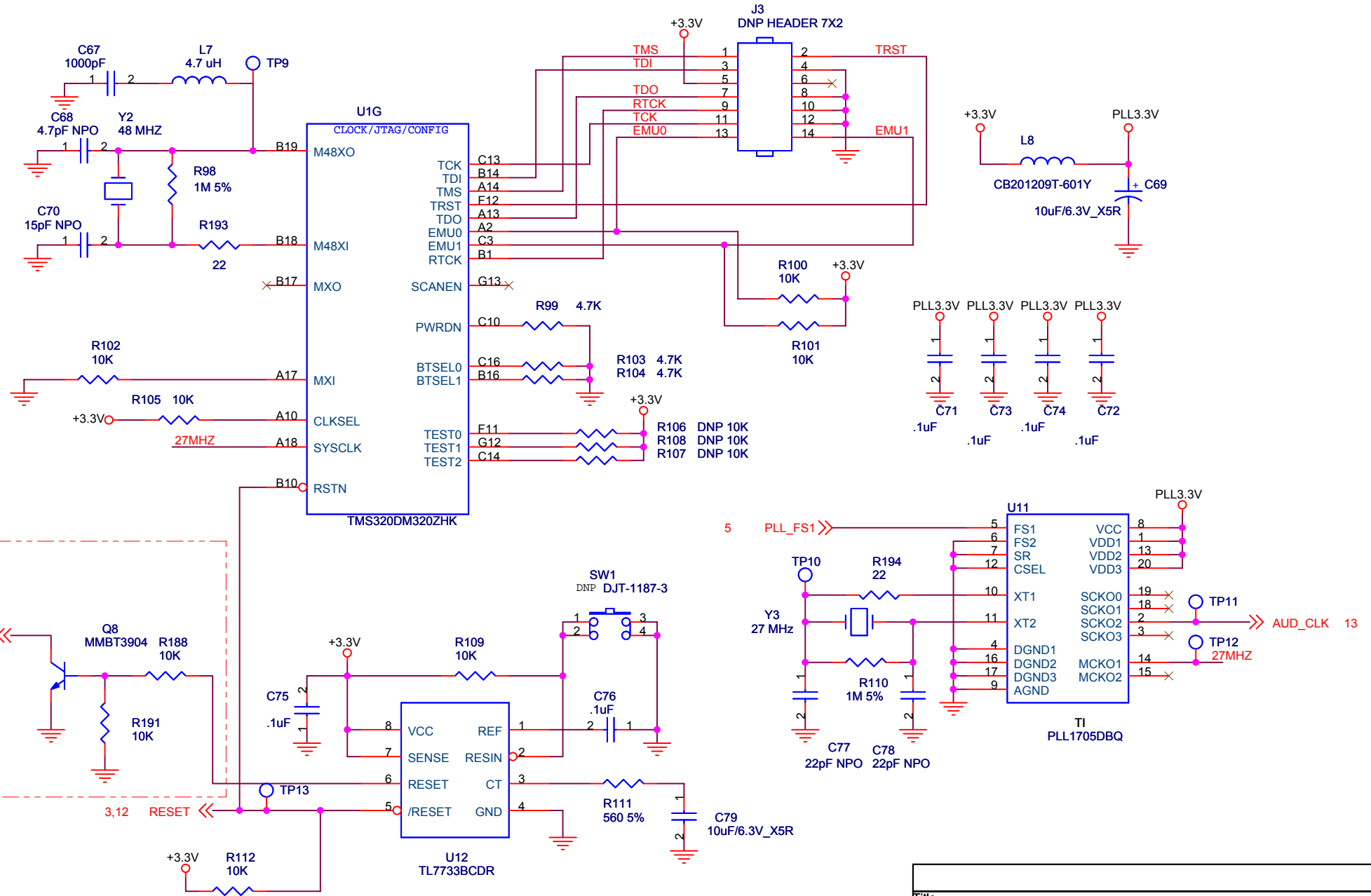
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NOR FLASH		
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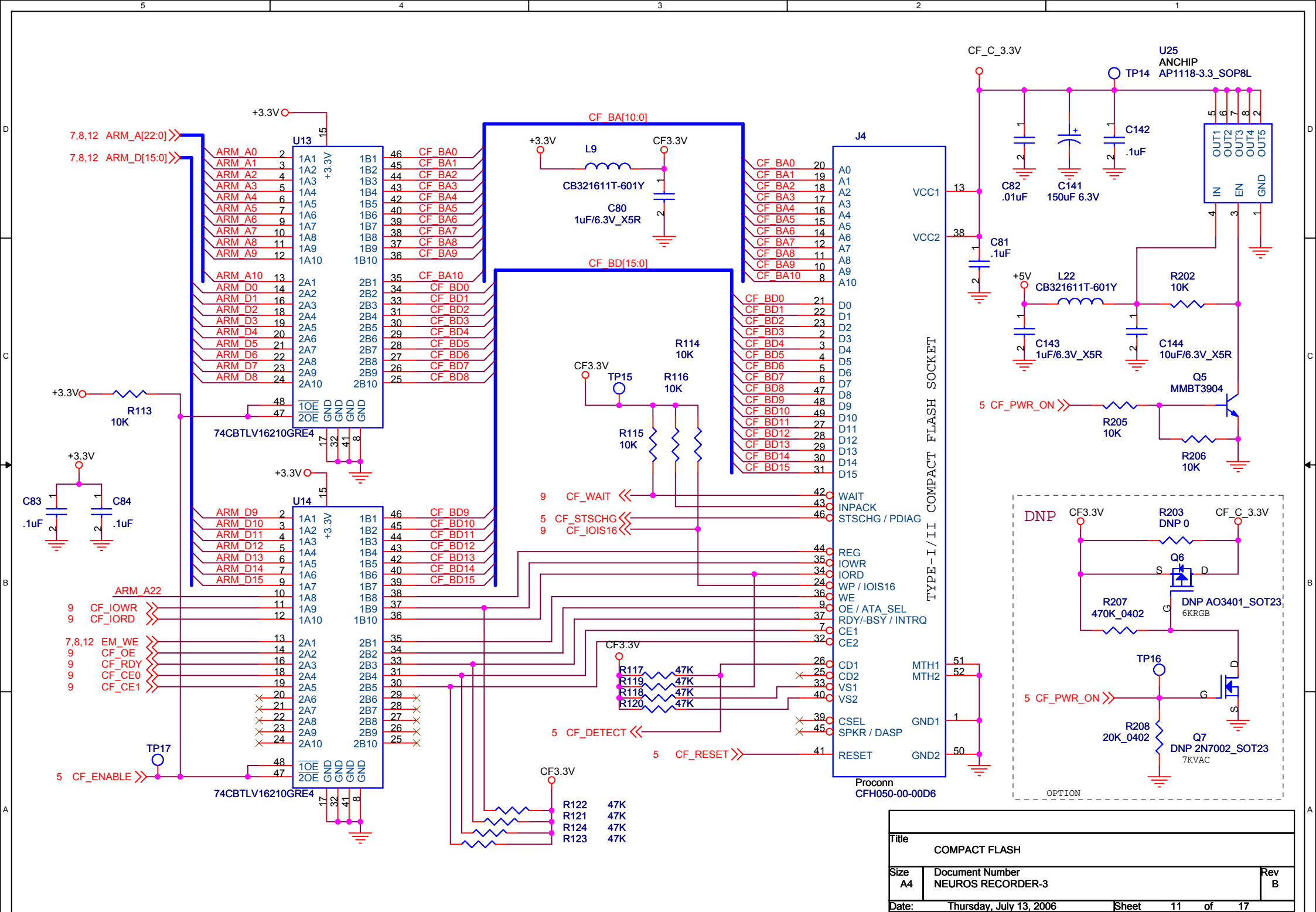
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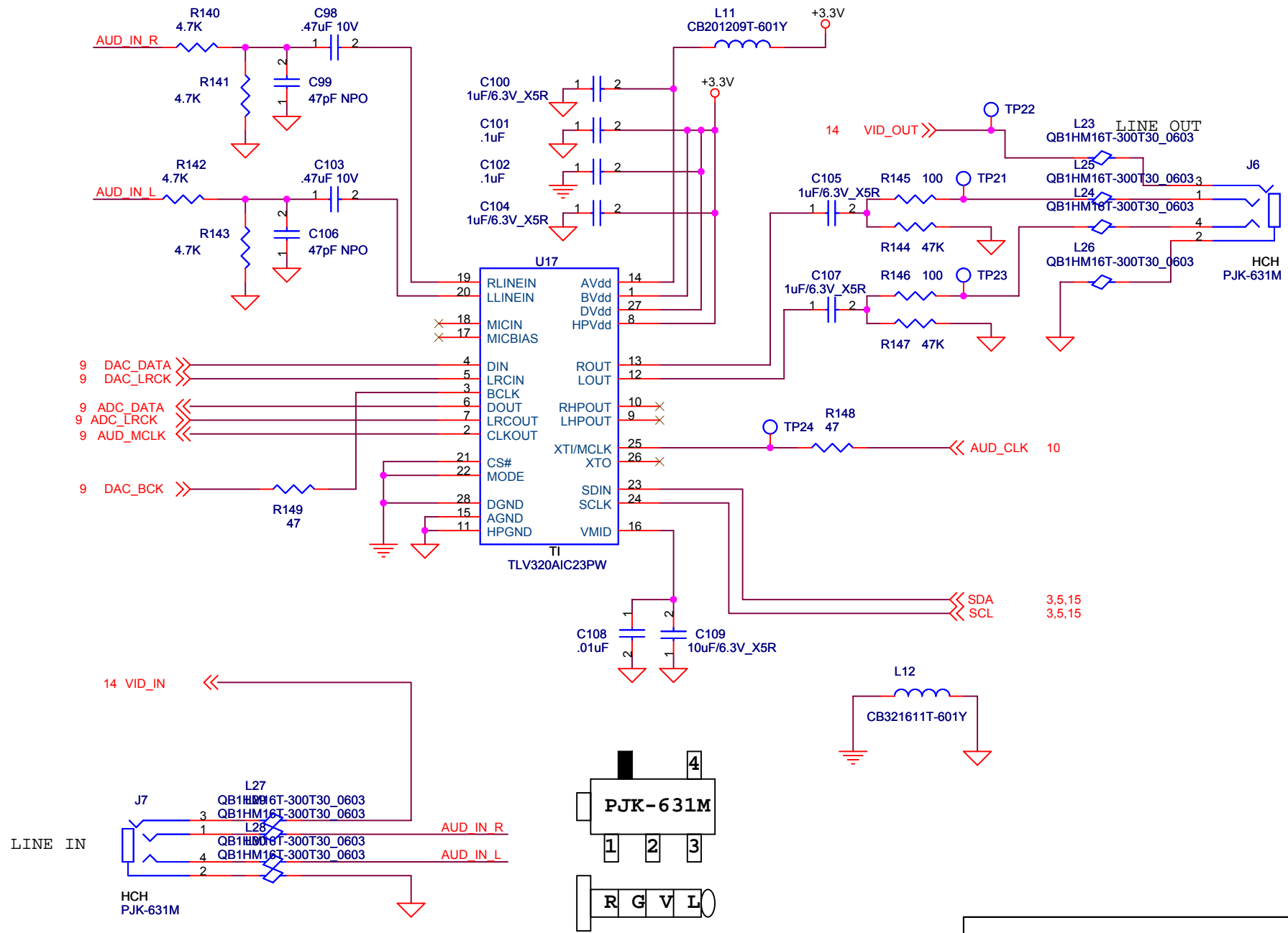
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MISC I/O; SD/MS CARD; UART0		
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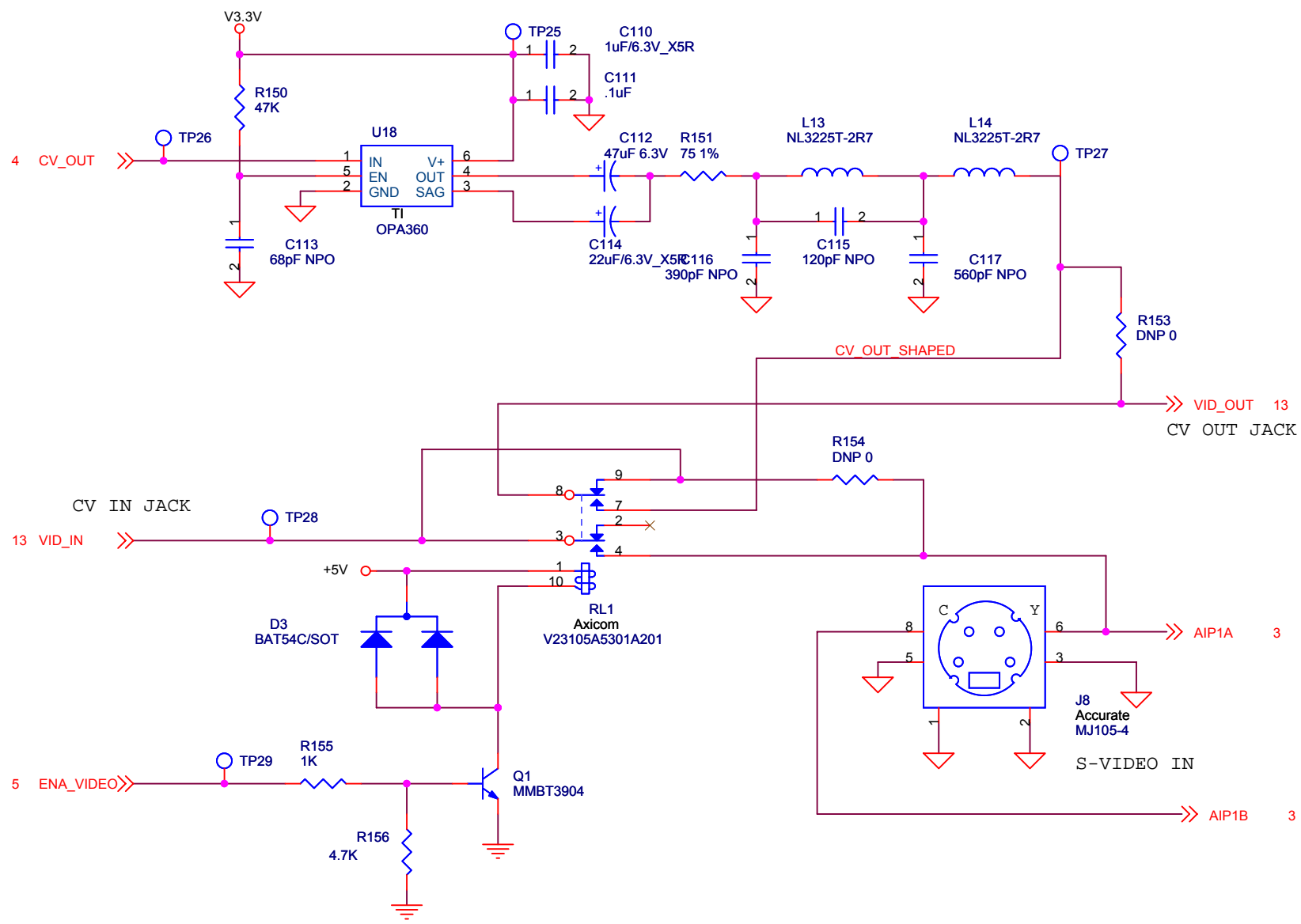
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CLOCKING; POR; JTAG		
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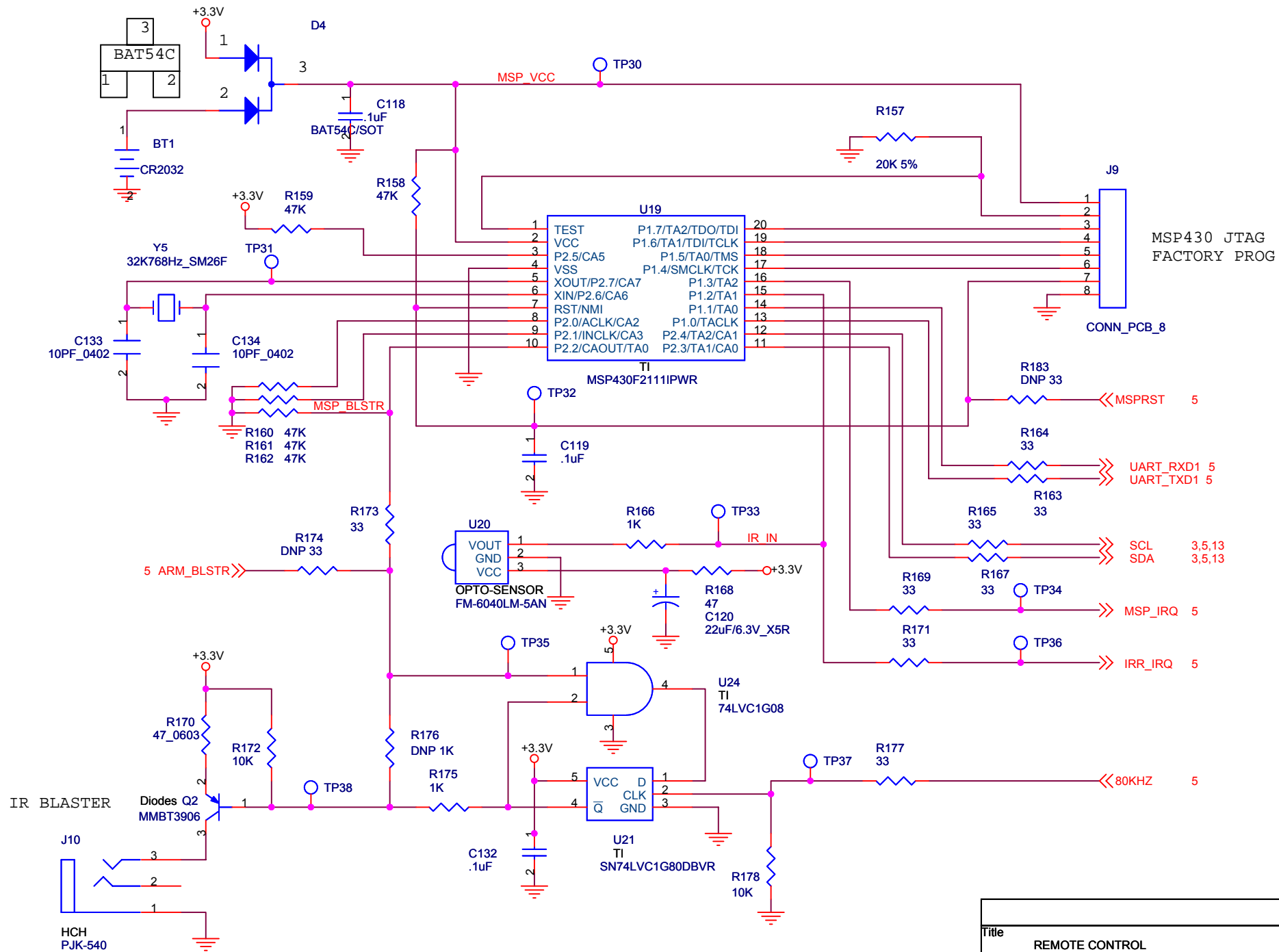
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COMPACT FLASH		
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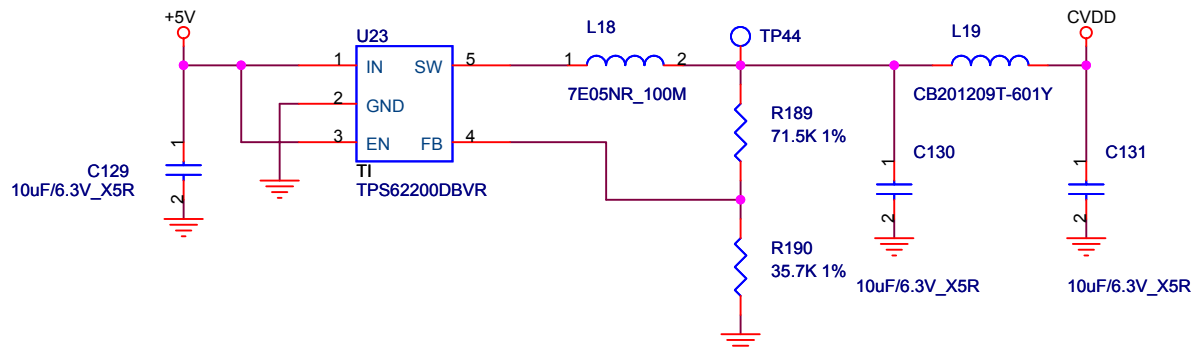
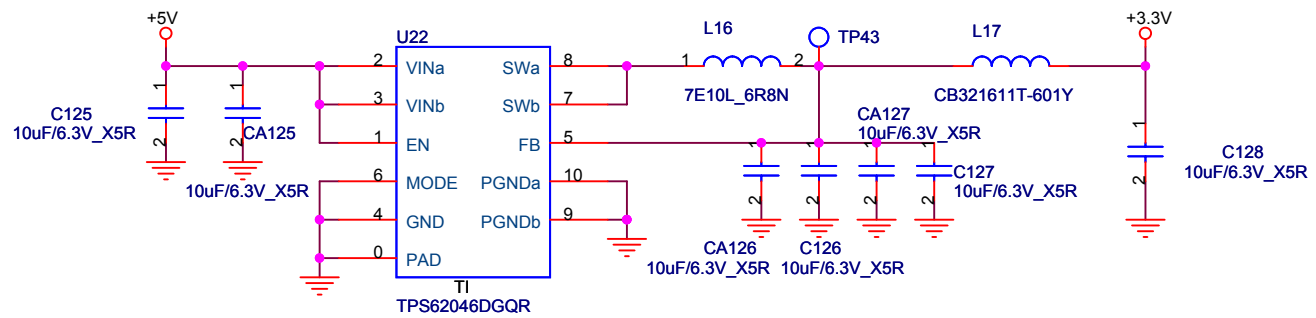
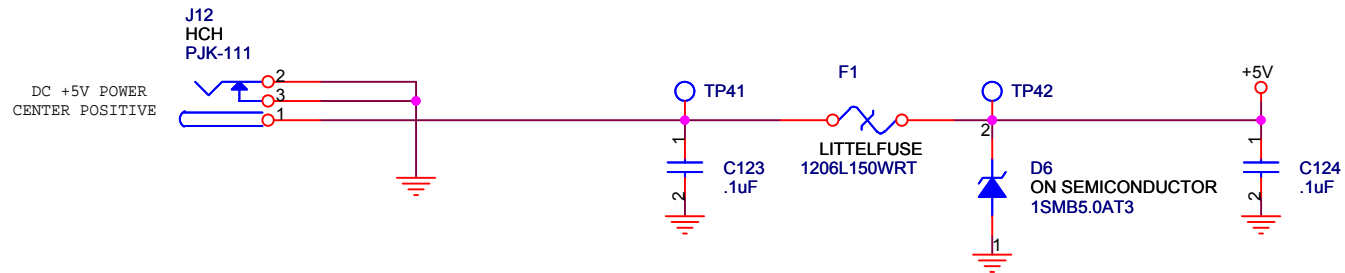
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AUDIO ADC/DAC		
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VIDEO OUT BUFFER		
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