

P2011-A01

GF108/GK107 128-bit DDR3 256Mx16
DVI-I DL + DVI-D/HDMI + mHDMI/DP

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A

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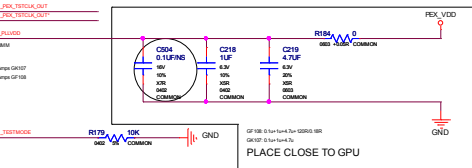
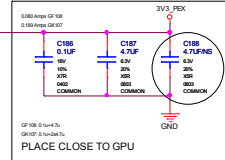
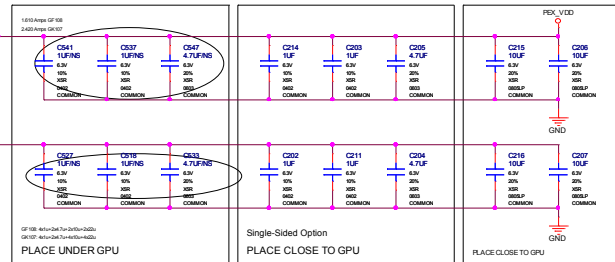
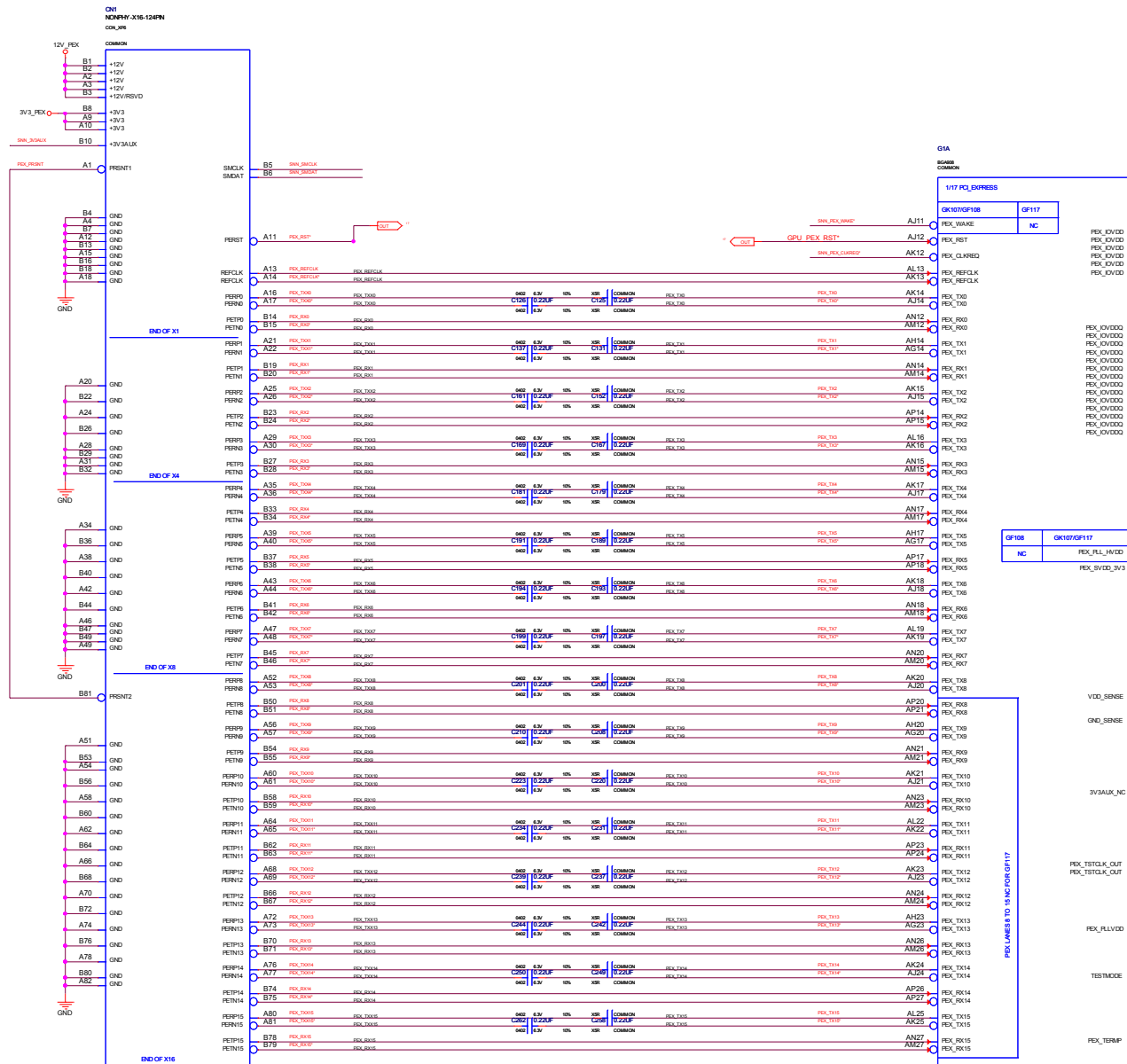
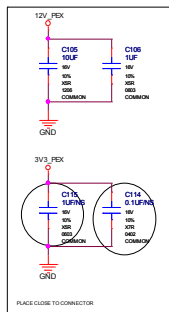
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PCI Express



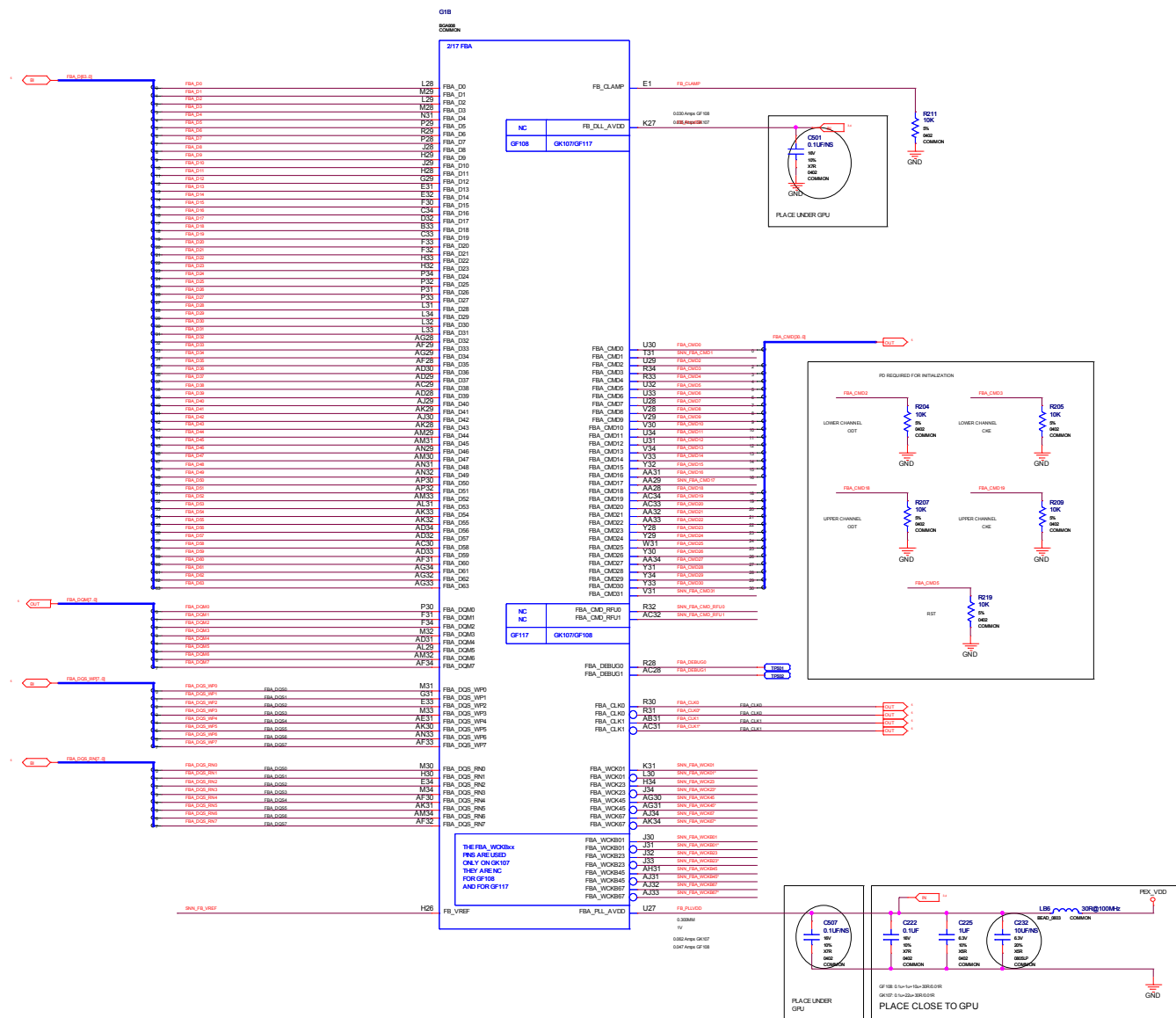
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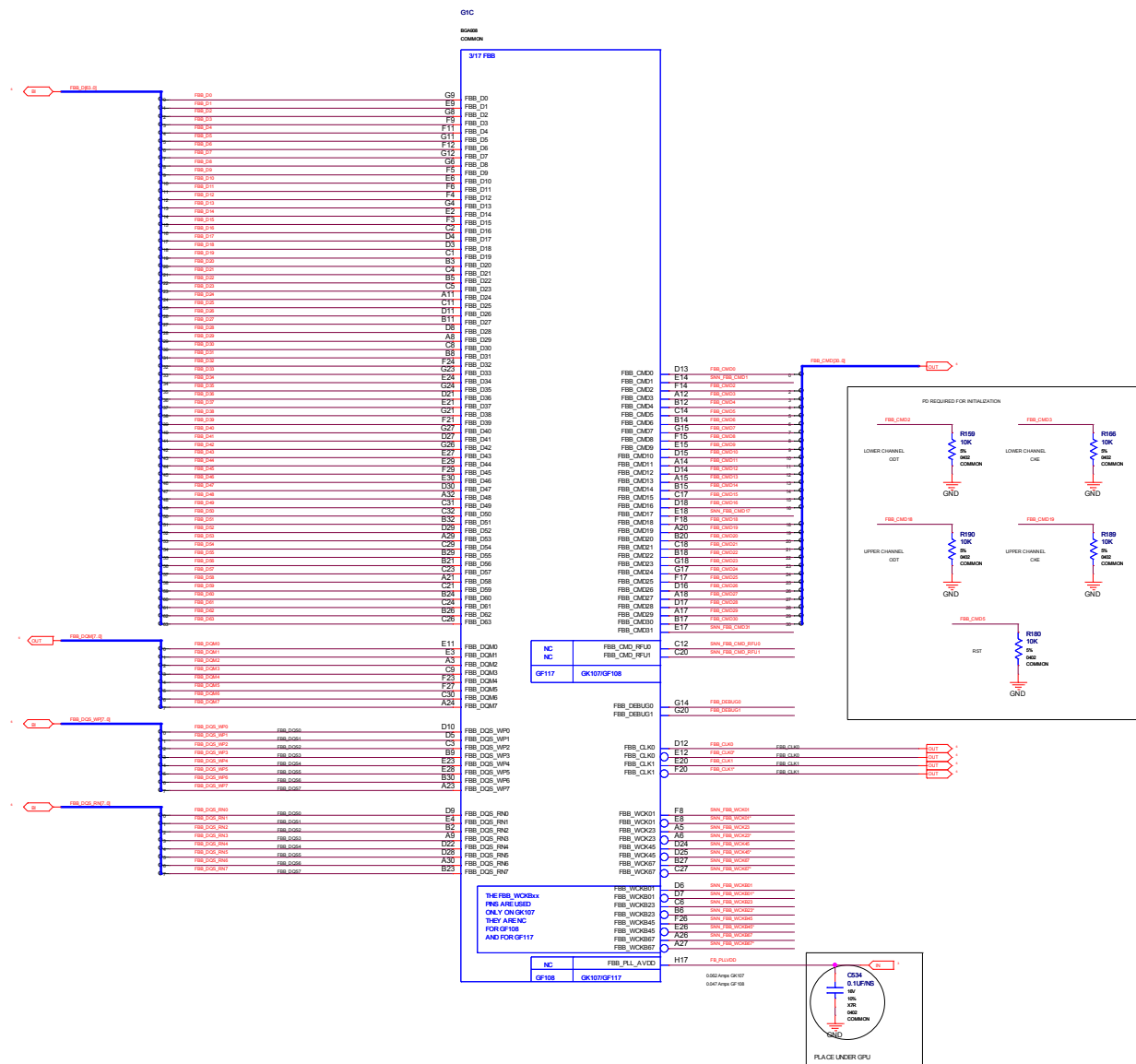
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GPU Frame Buffer Partition A



GPU Frame Buffer Partition B



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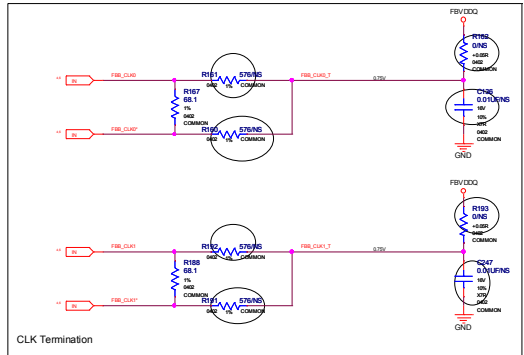
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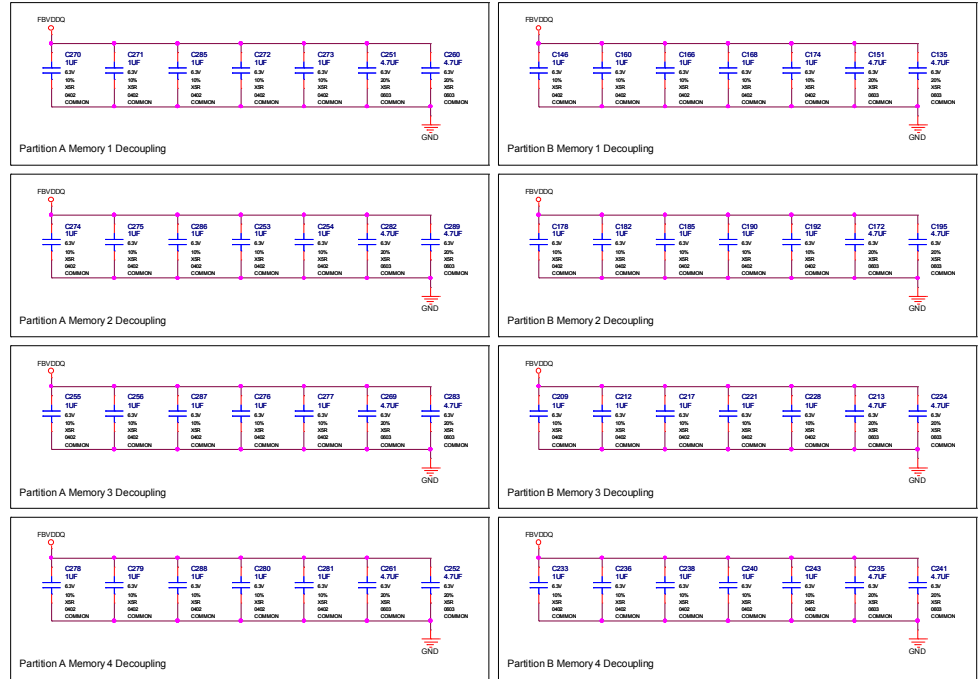
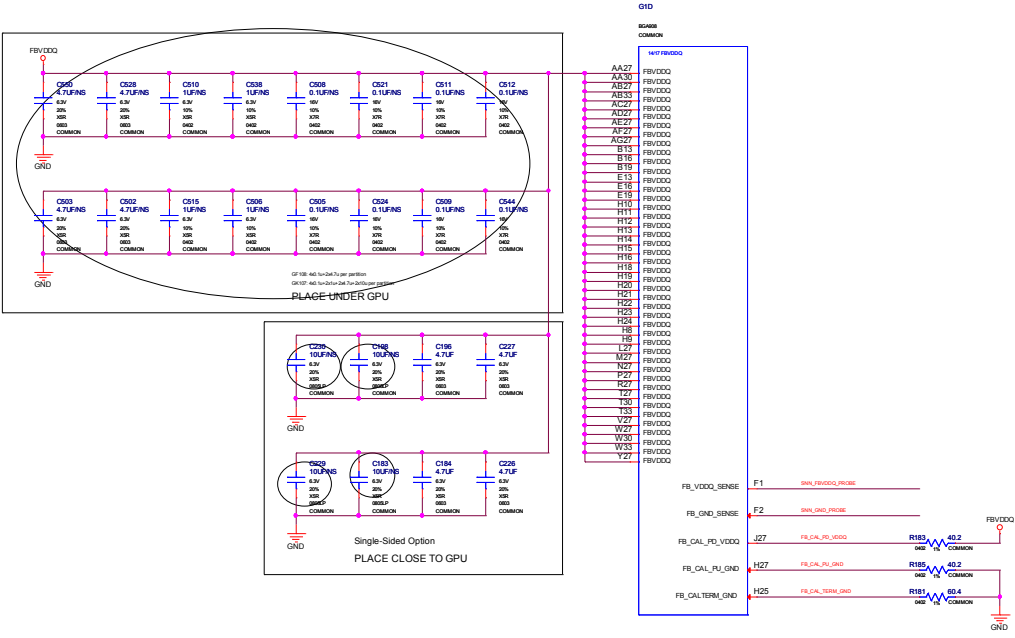
FBA Partition

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CMD10	SA	SA
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CMD17		
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CMD30	RAF*	RAF



FB Decoupling



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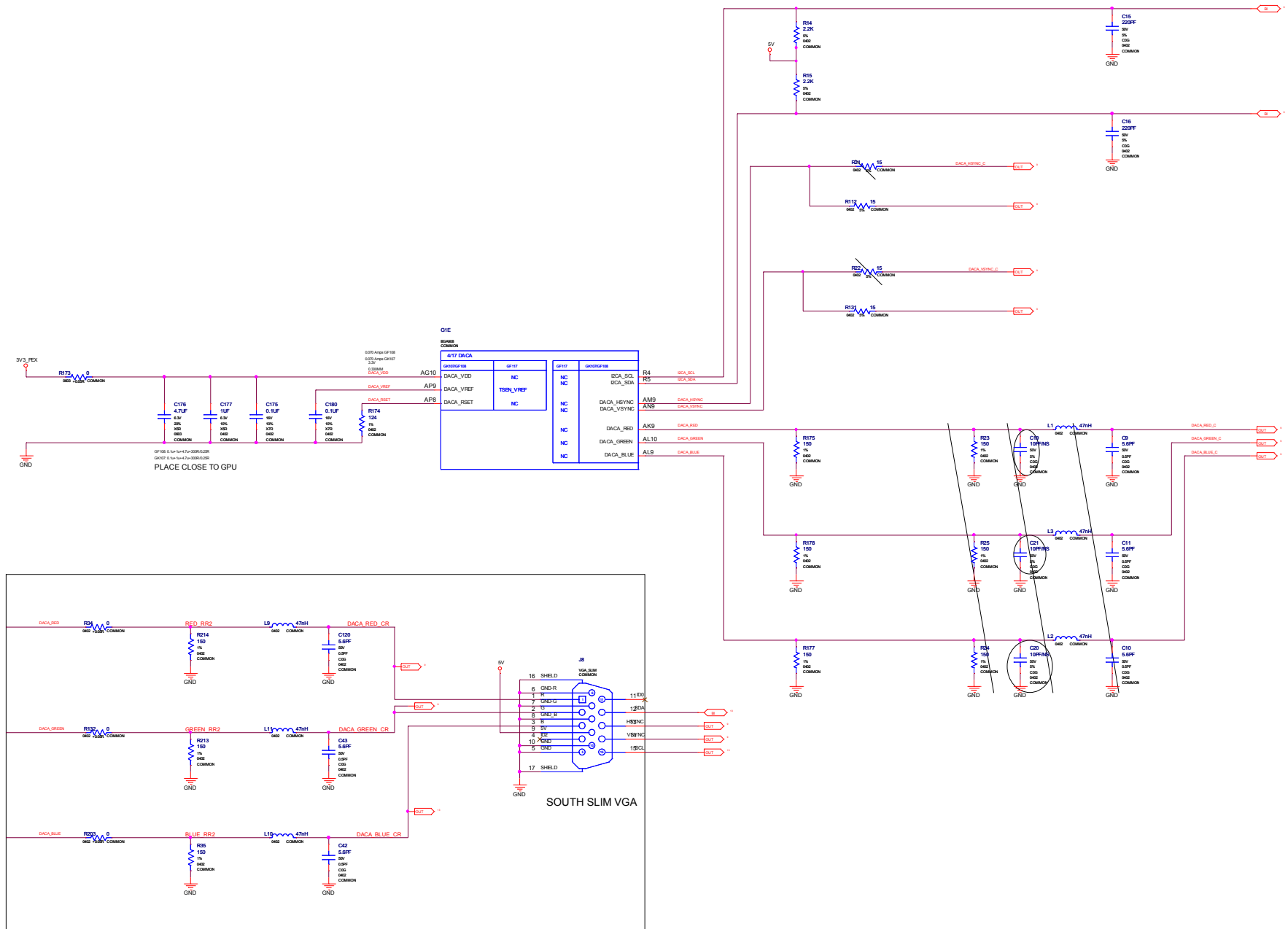
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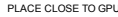
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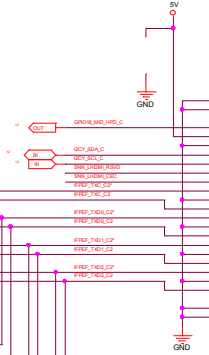
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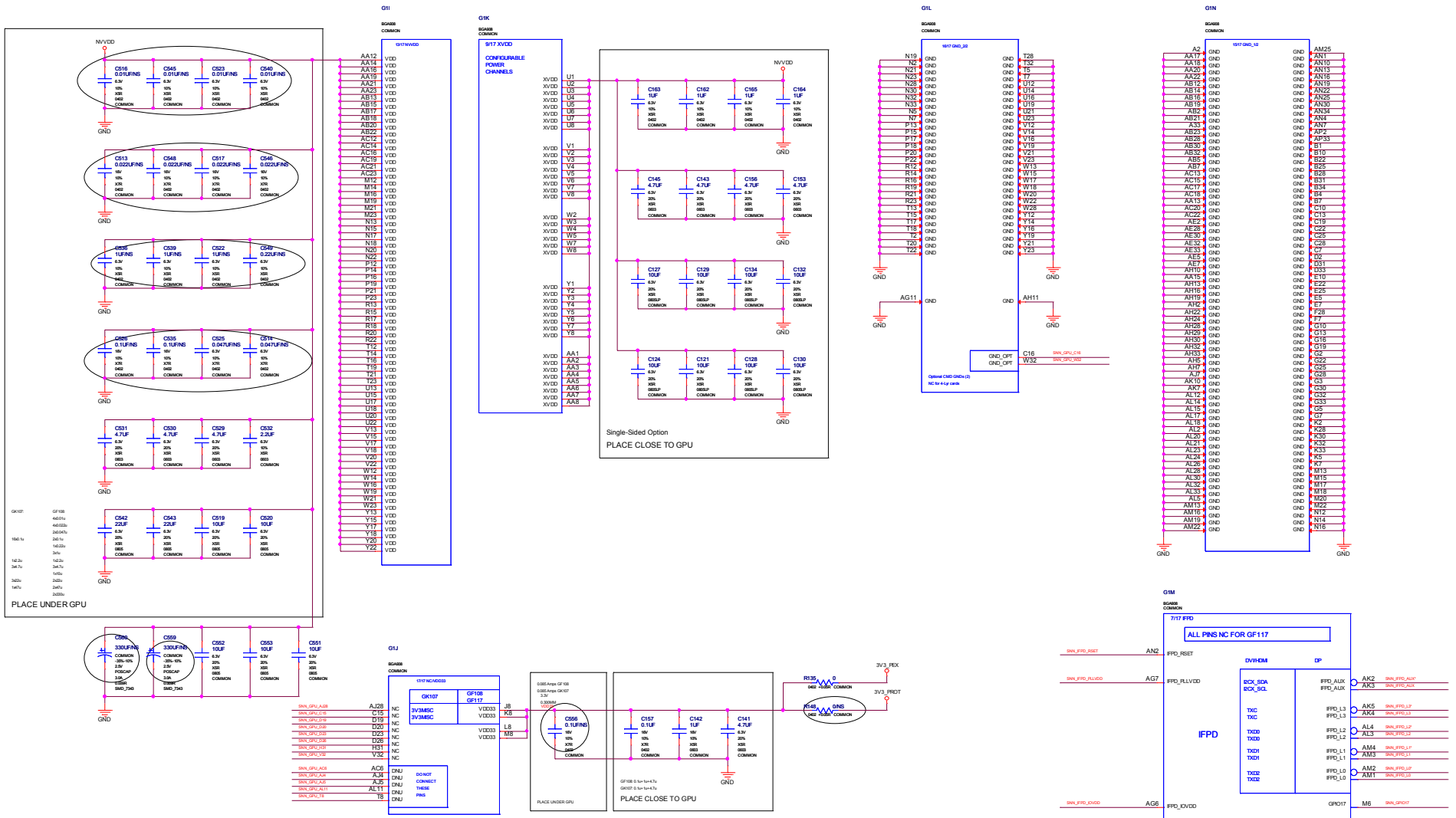
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Core Decoupling



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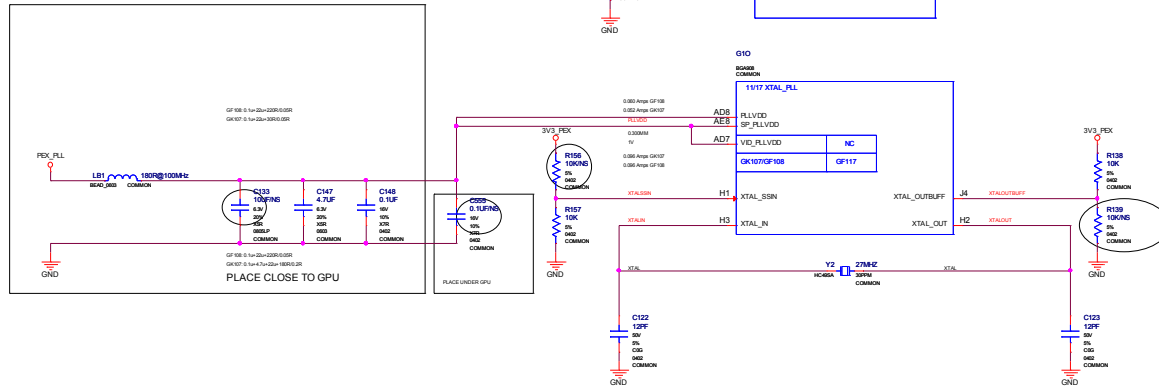
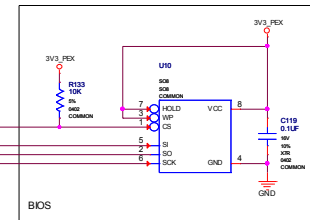
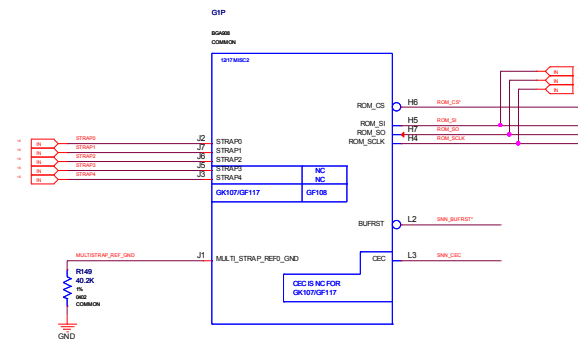
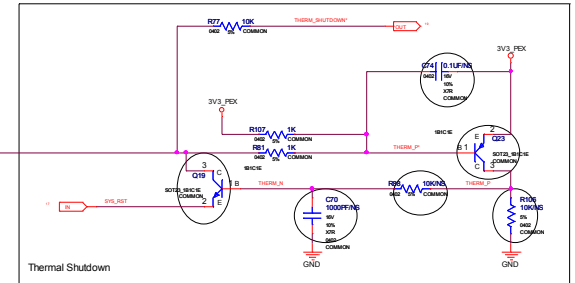
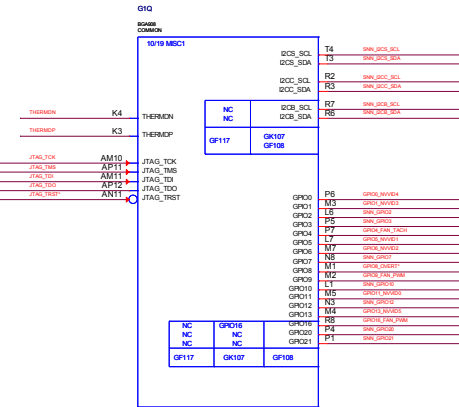
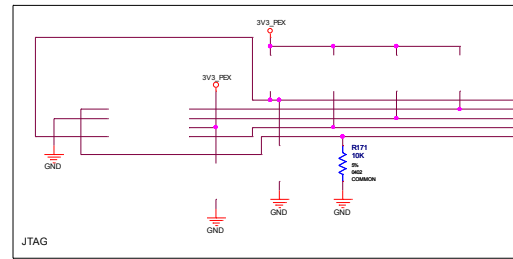
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Misc Interfaces

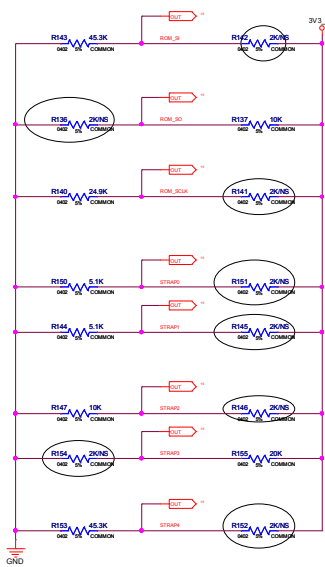


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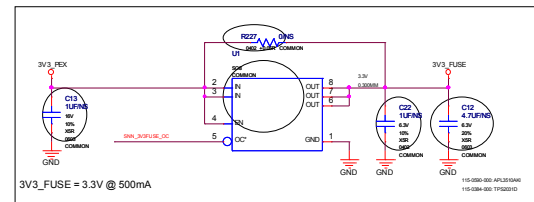
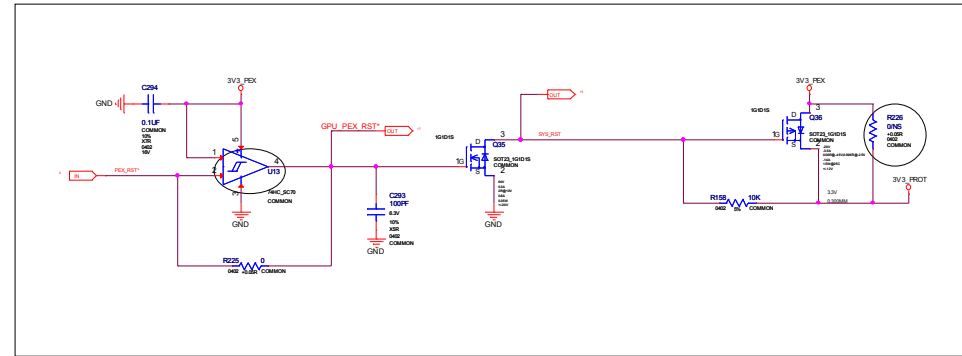
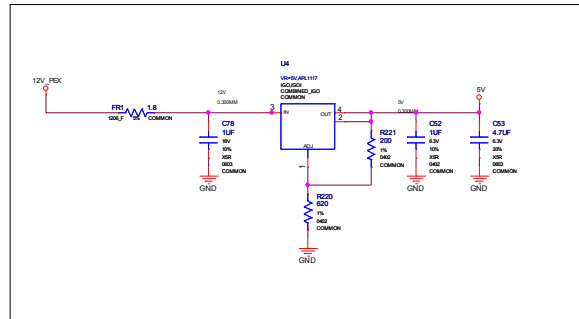
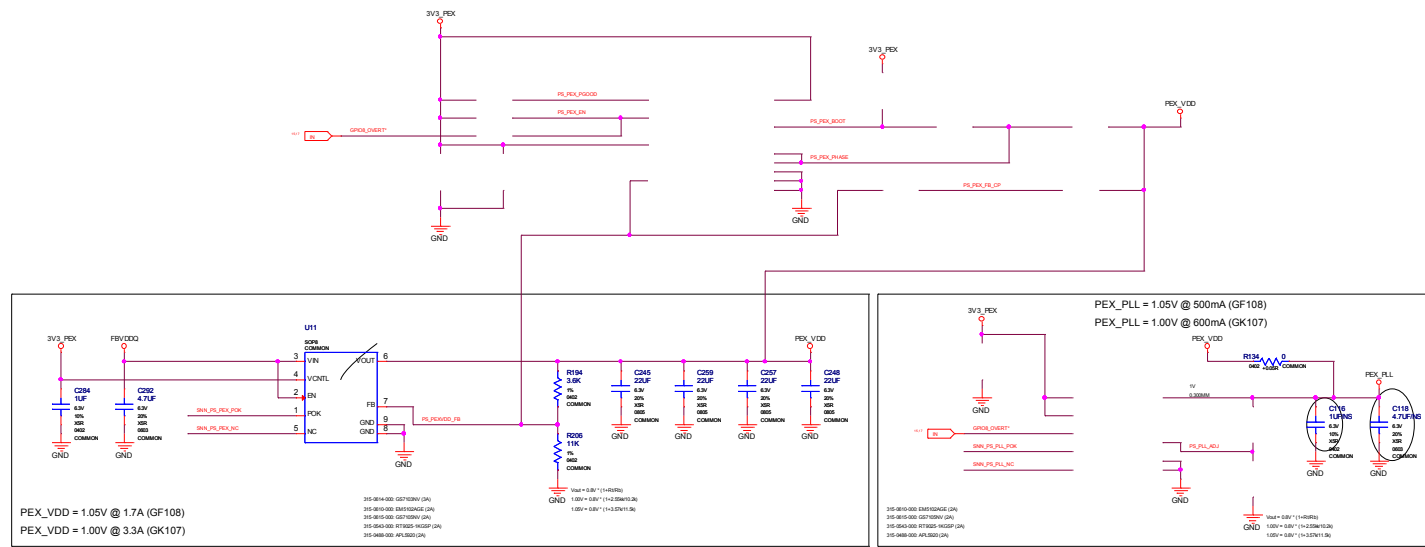
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Power Supply I: Misc Power



ASSEMBLY	BASE LEVEL GENERIC SCHEMATIC ONLY
PAGE DETAIL	Power Supply & Misc Power

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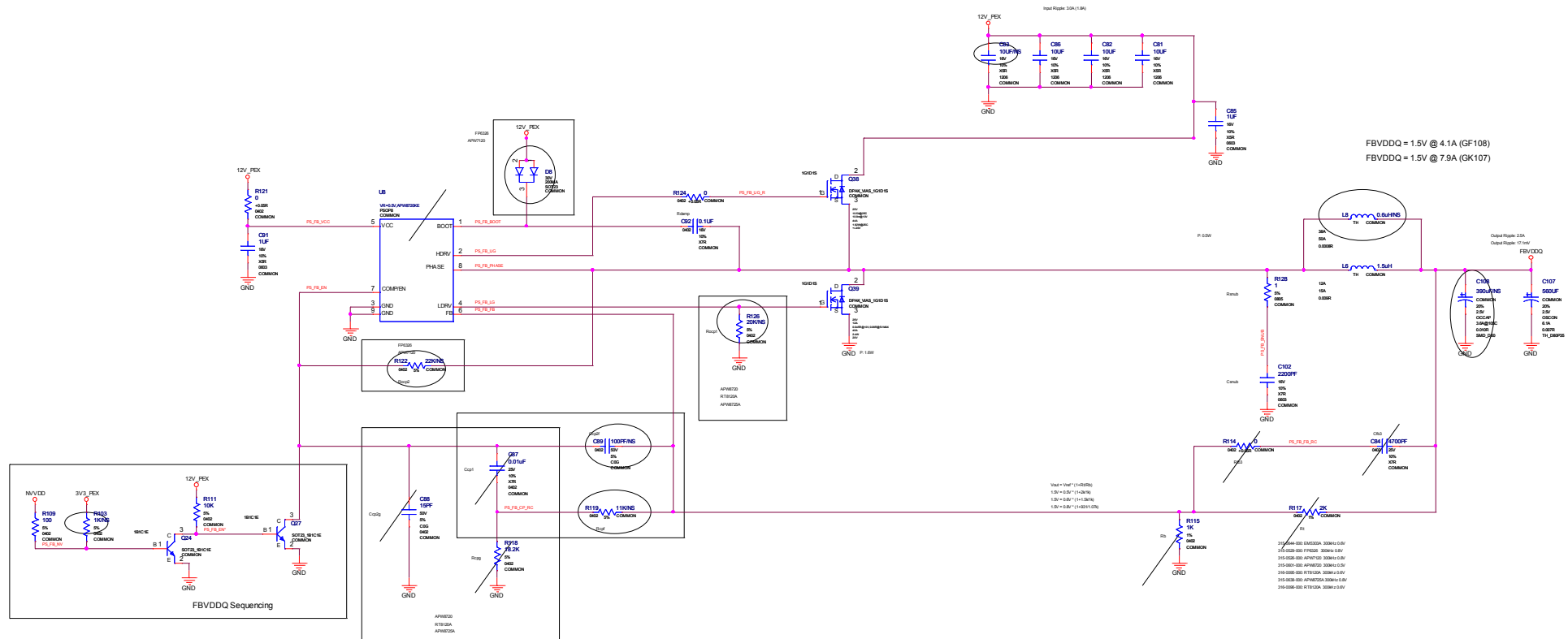
PCB REV	P2011-A01
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BOM REV	A
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Power Supply II: FBVDD/Q



ASSEMBLY	BASE LEVEL GENERIC SCHEMATIC ONLY
PAGE DETAIL	Power Supply It: FBVDDVQ

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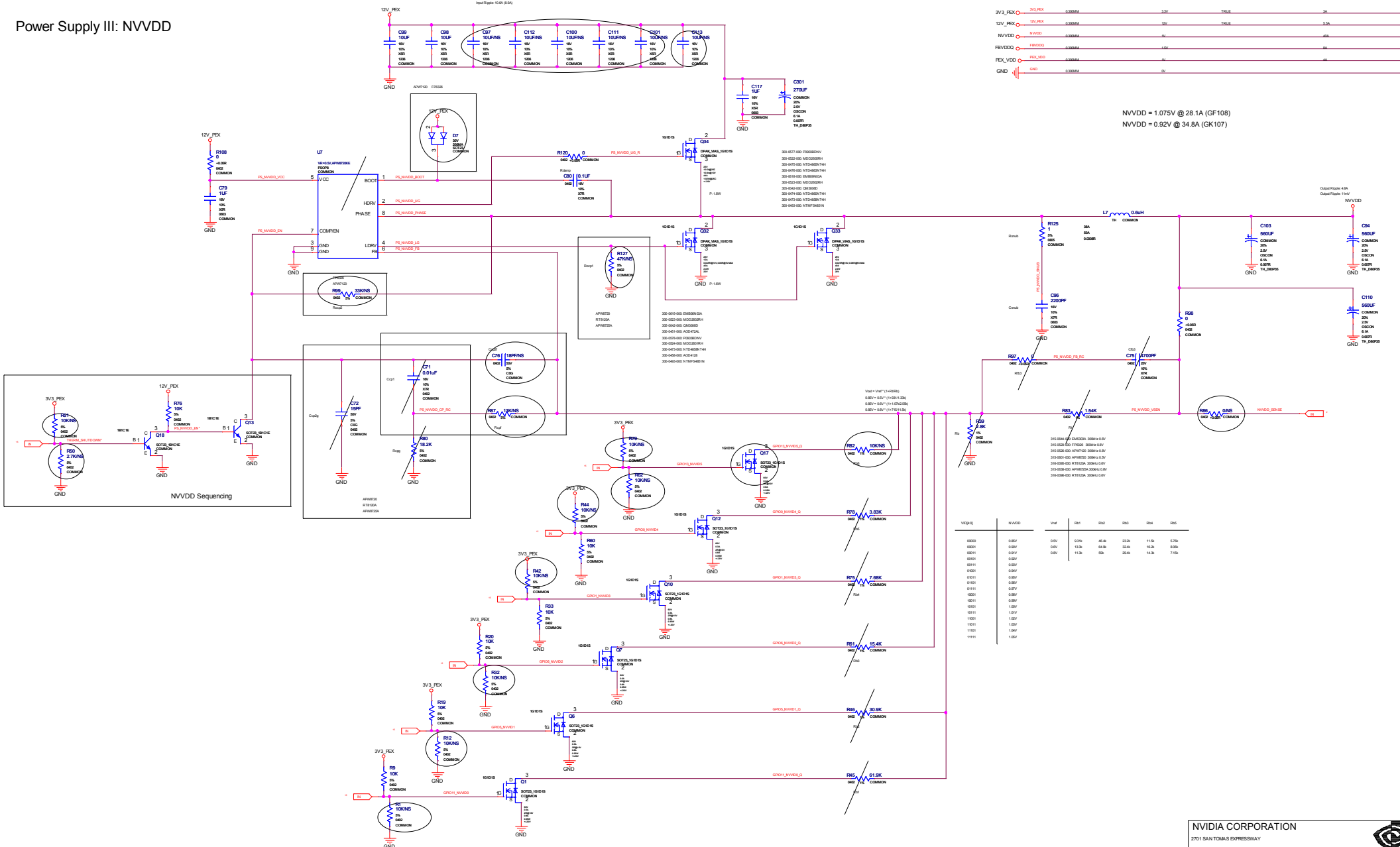
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[illegible]

Power Supply III: NVVDD



NVDD = 1.075V @ 28.1A (GF108)
NVDD = 0.92V @ 34.8A (GK107)

[illegible]

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