

Version
100

MS-6511 Flex-ATX

CPU:
AMD Socket-462 Processor

System Chipset:
KM133A(8365A)
+ 686B

Expansion:
AGP SLOT* 1
PCI SLOT* 2
CNR SLOT*1

On Board:
Software Audio

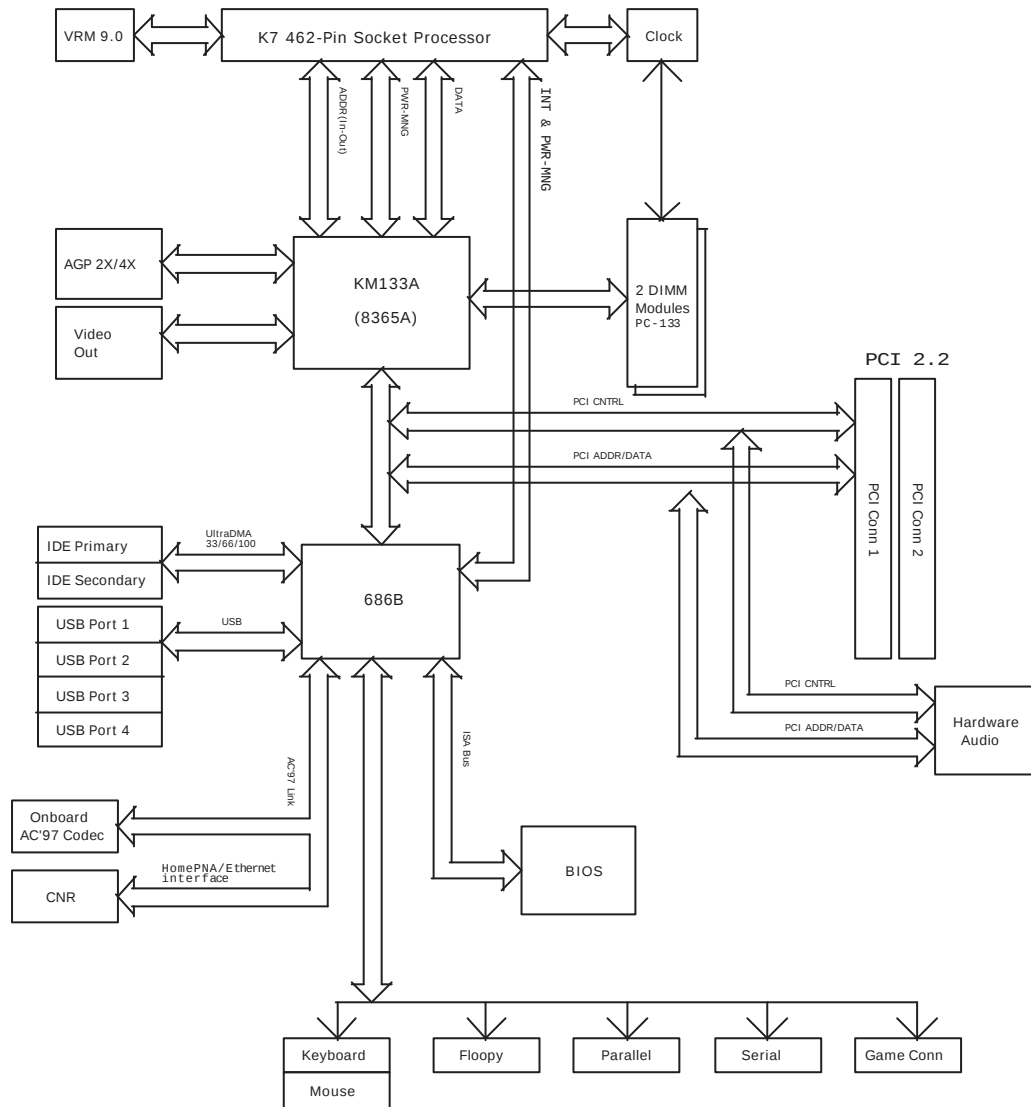
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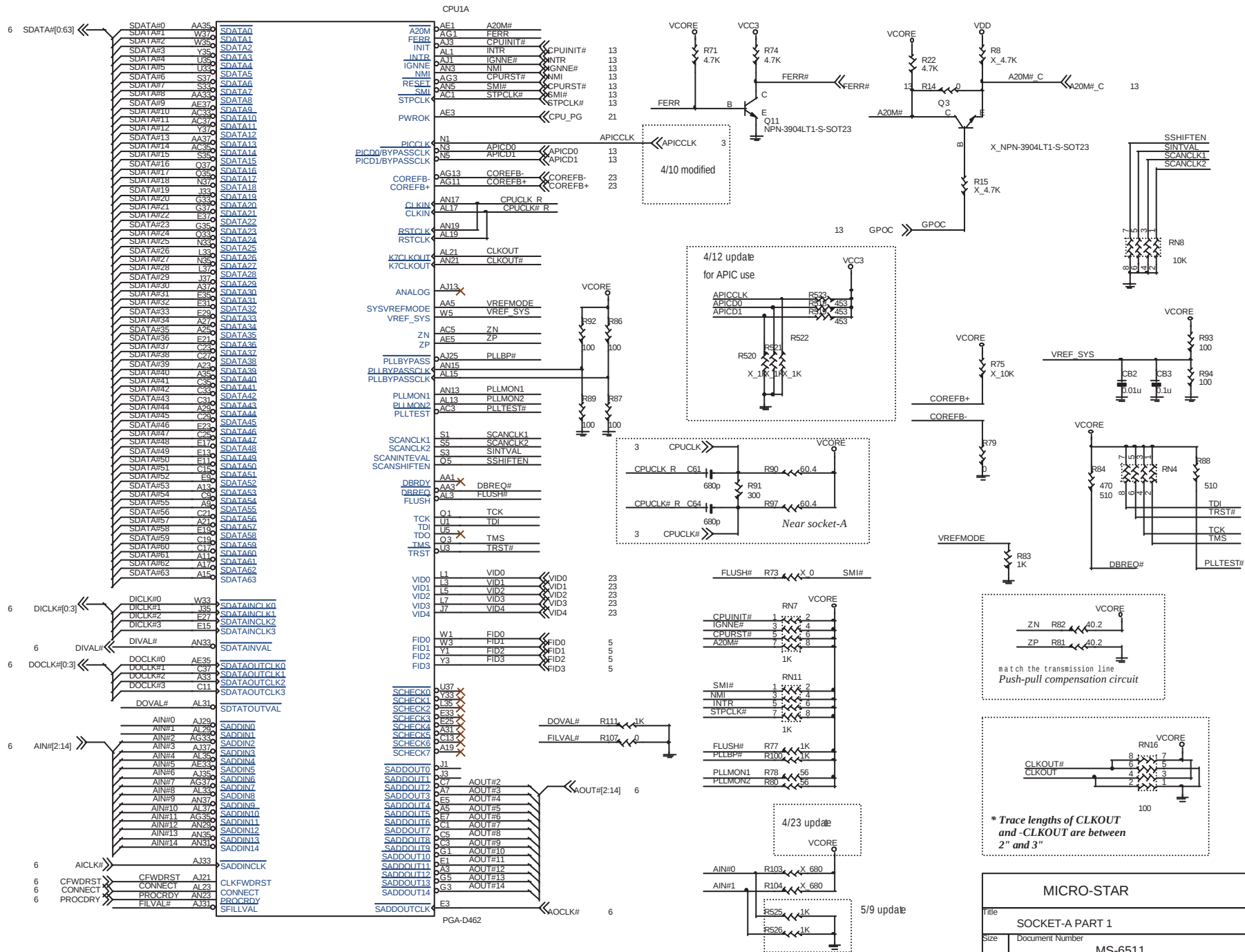
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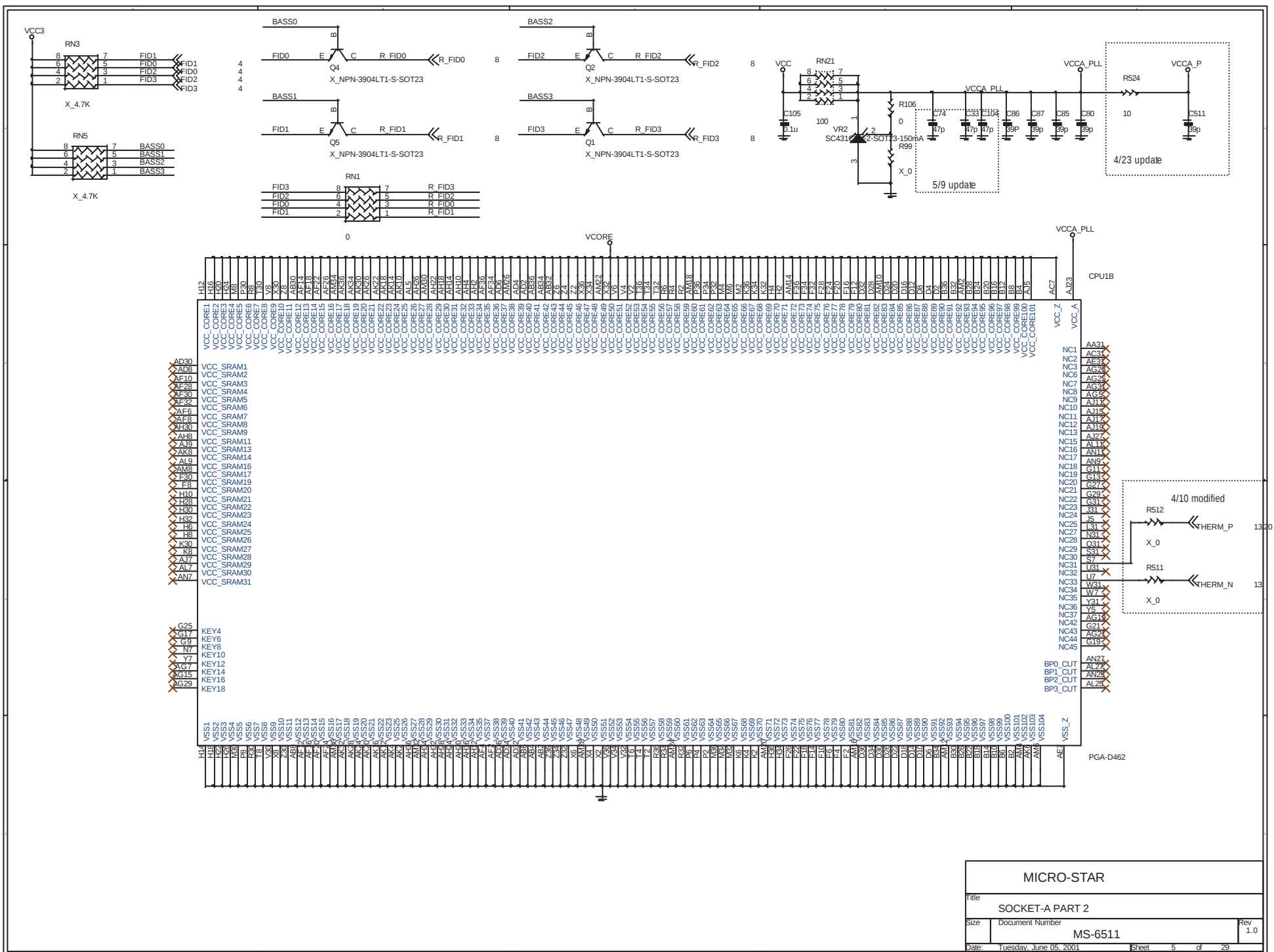
COVER PAGE

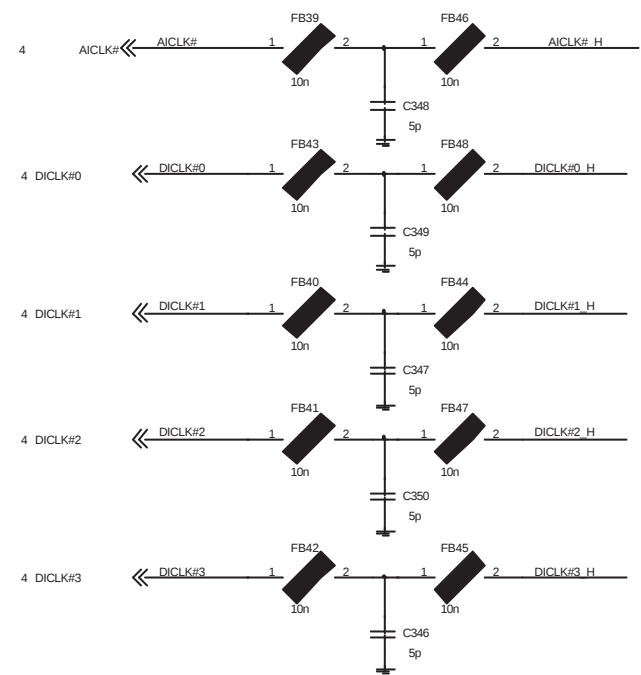
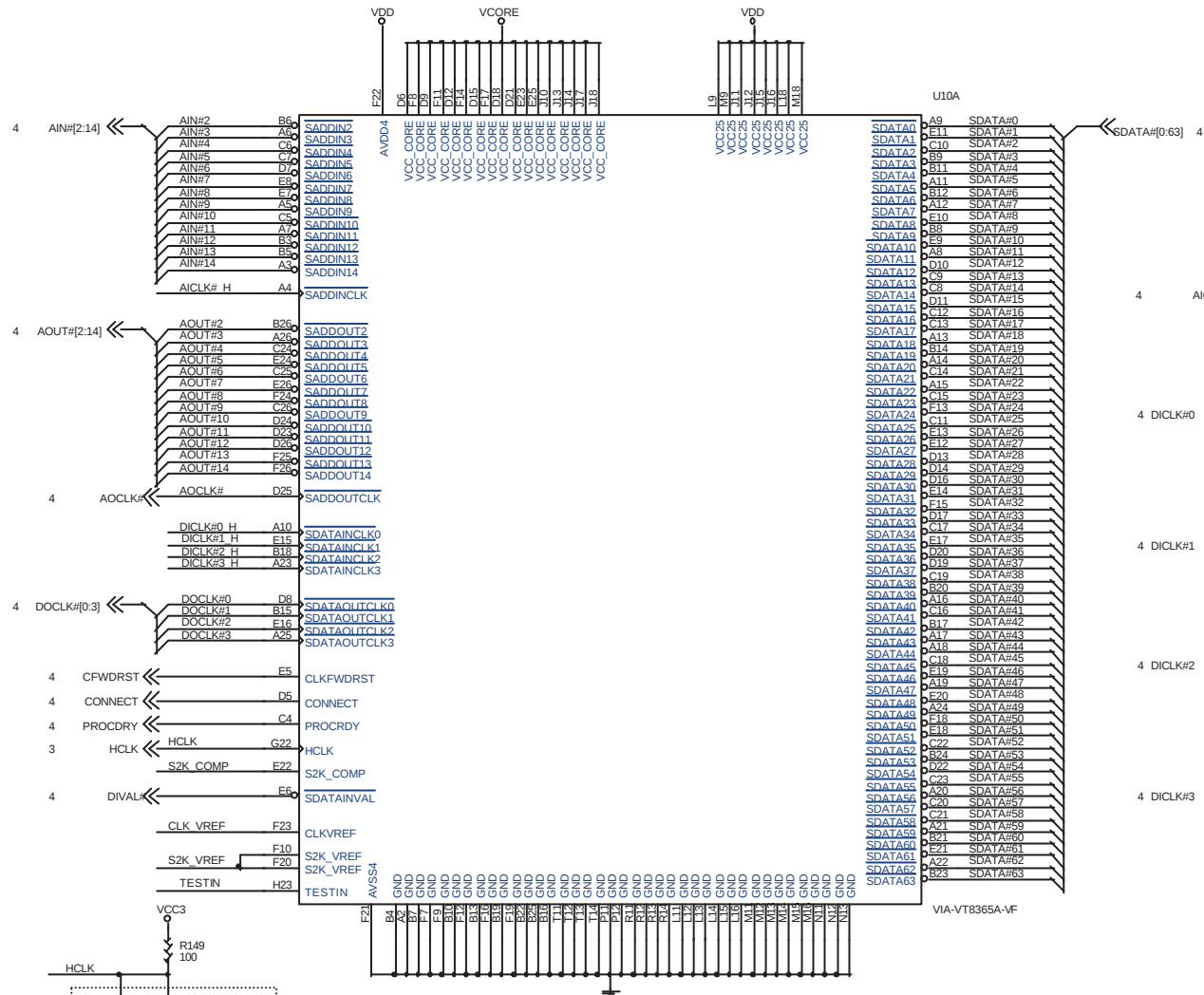
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Block Diagram

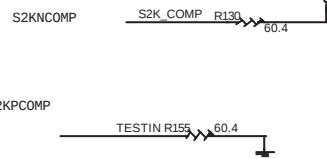




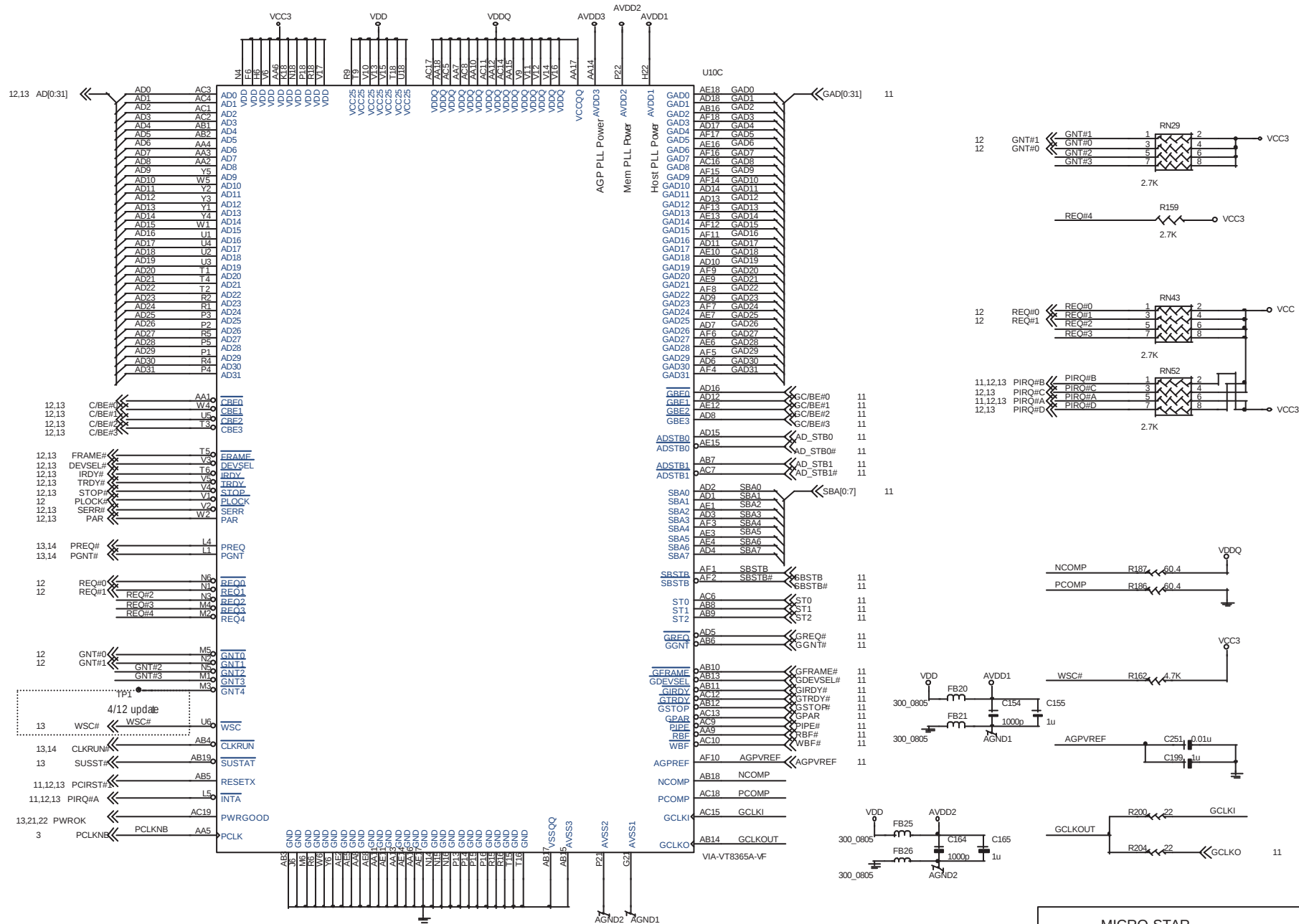




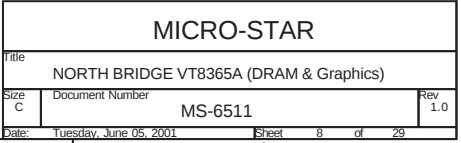
Populate R93 for S2KNCOMP of VT8365A

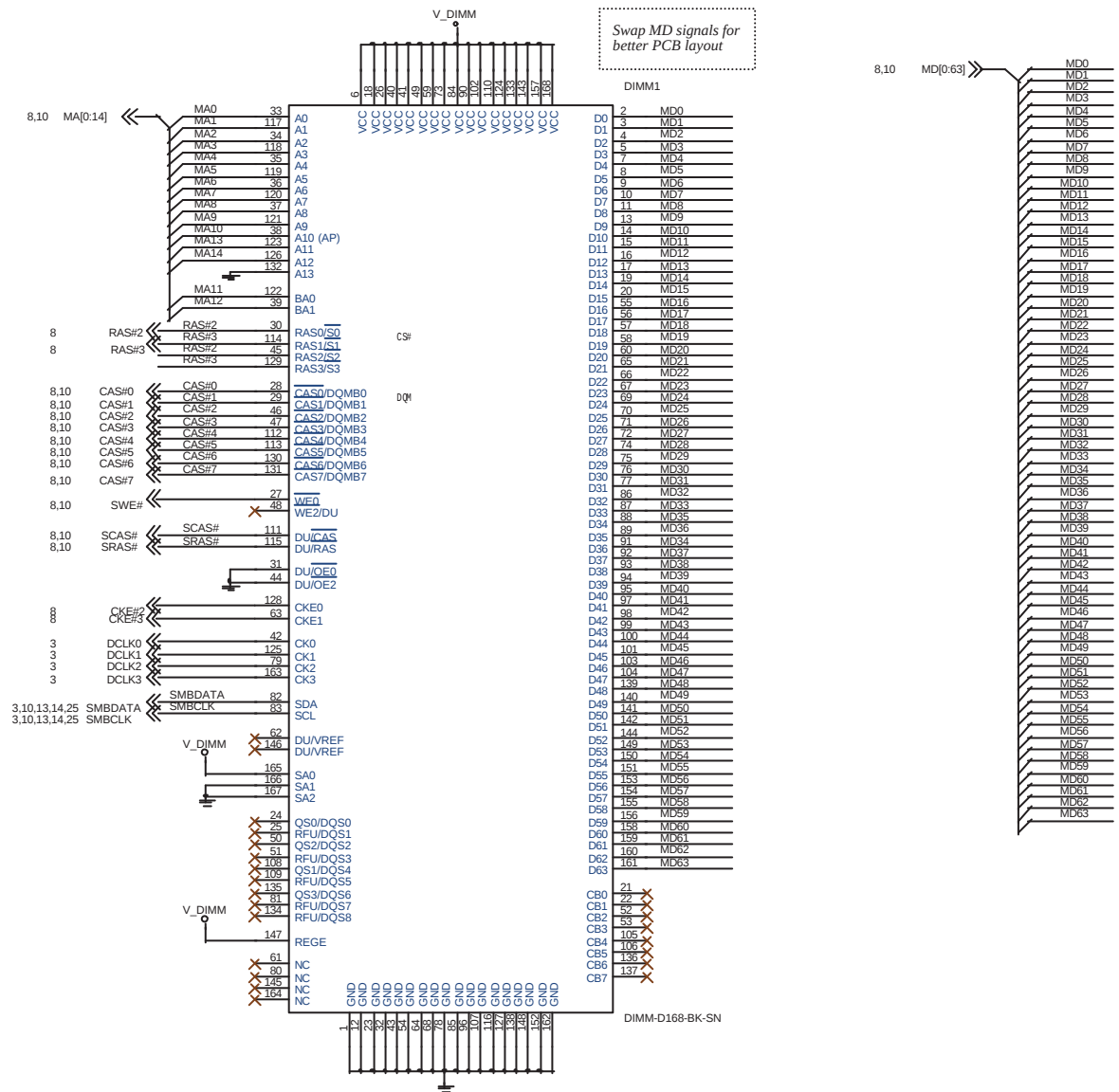


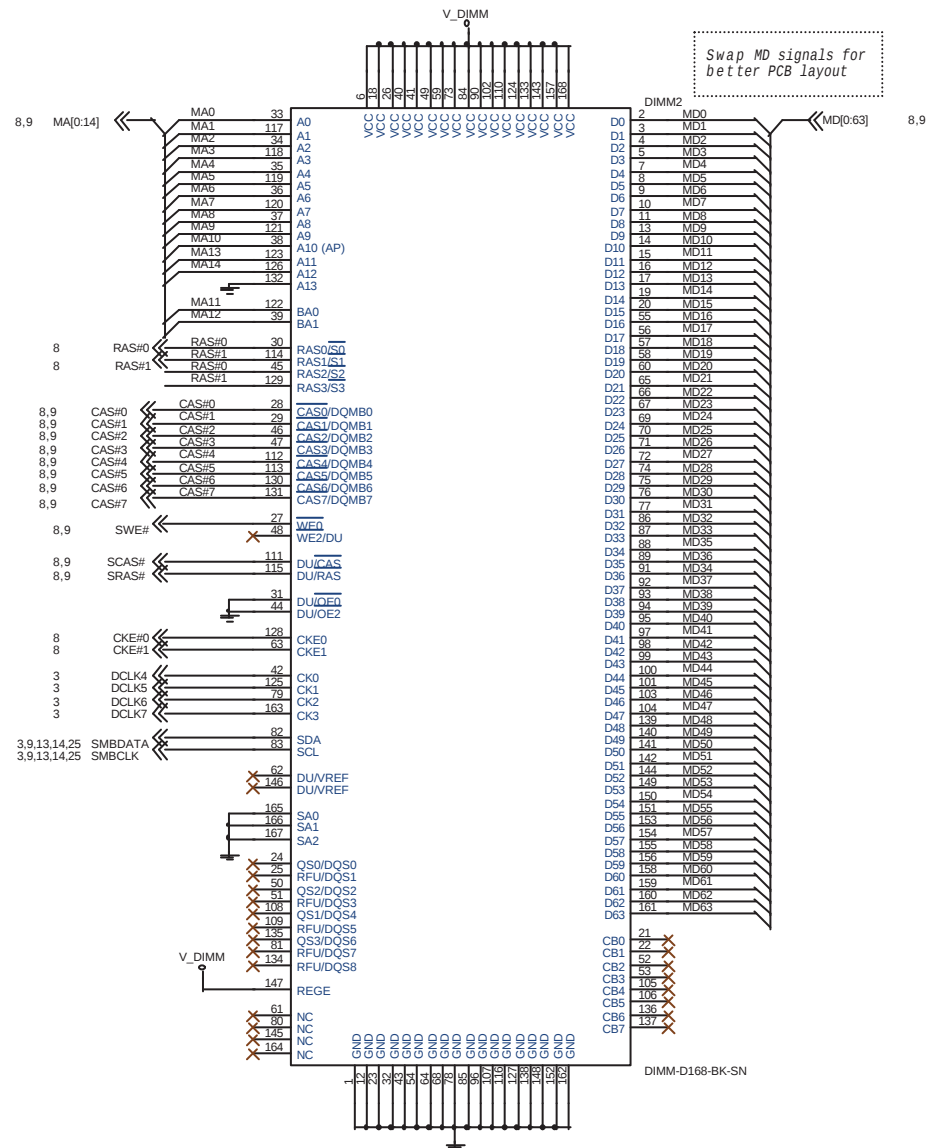
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NORTH BRIDGE VT8365A (S2K)		
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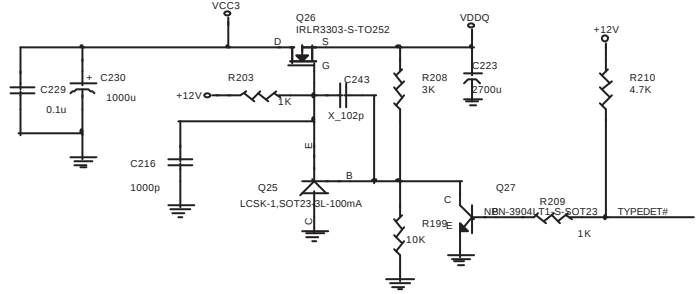
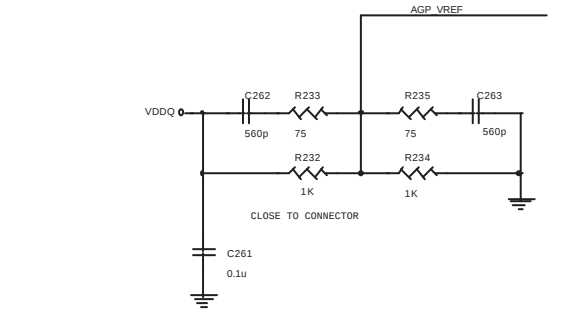
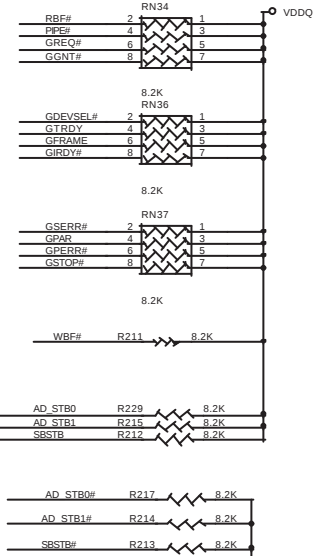
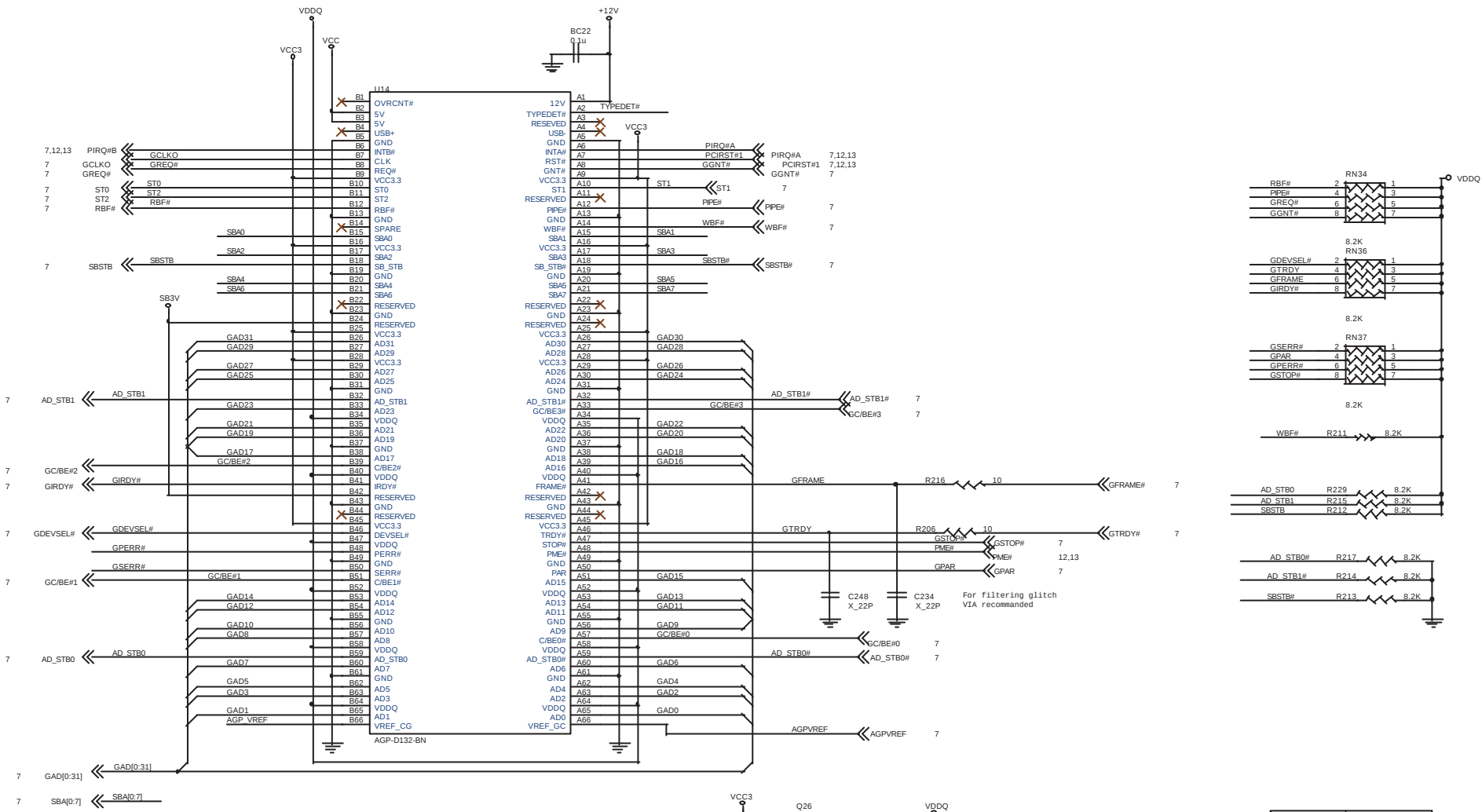
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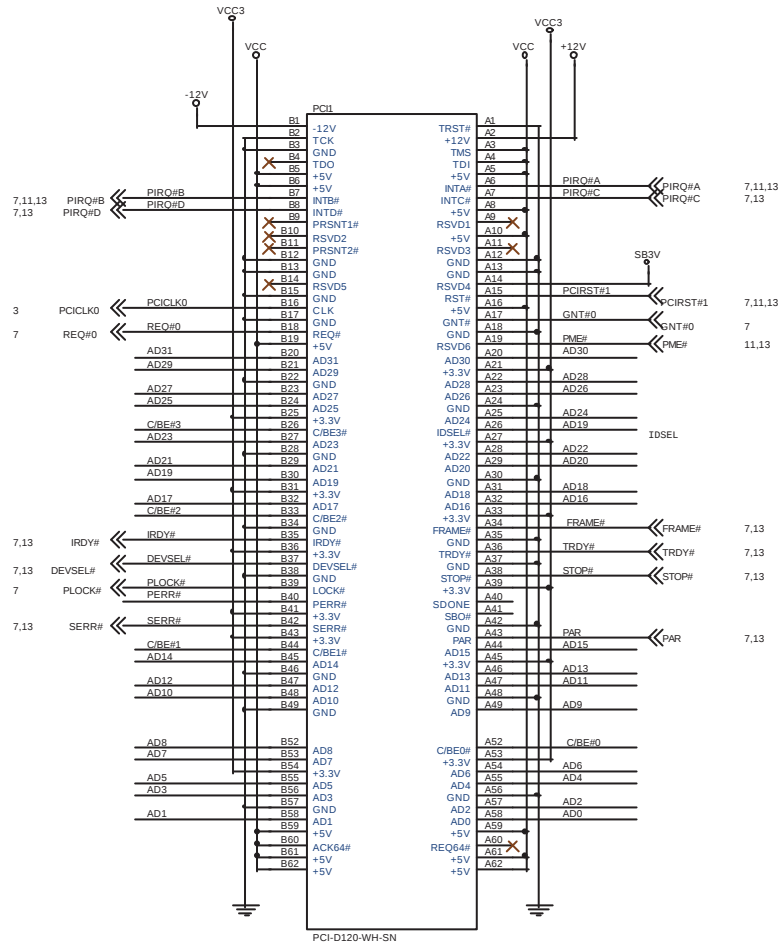
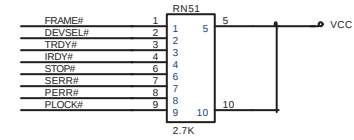


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SDRAM (DIMM3)			
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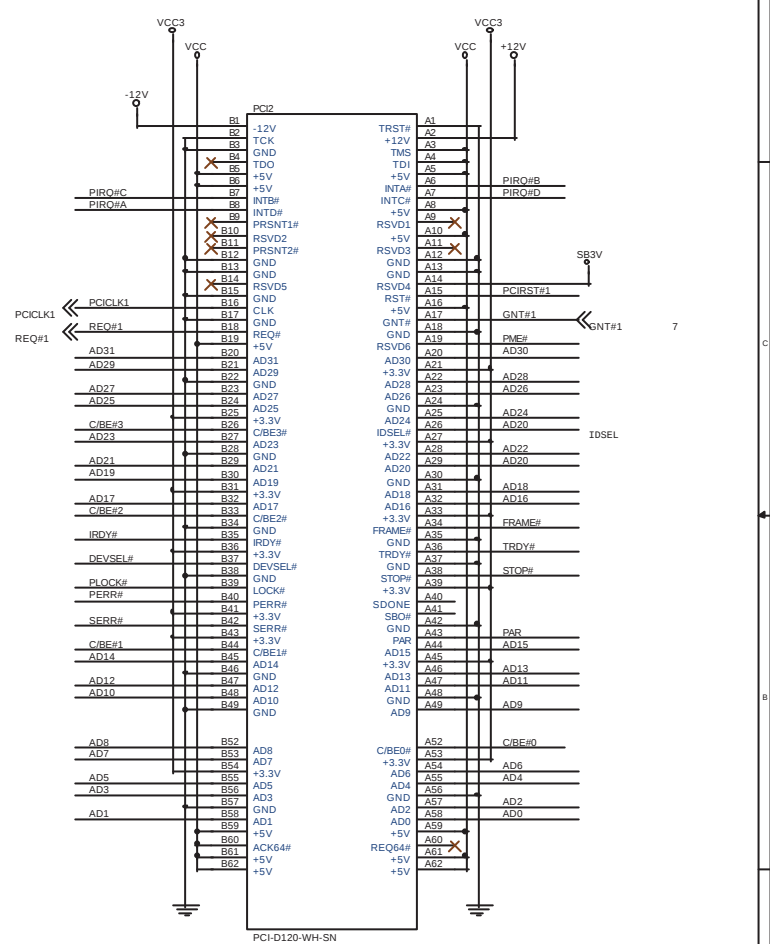


TYPEDET#	VDDQ
Low	1.5V
High	3.3V

7.13 AD[0:31] << AD[0:31]
7.13 C/BE#[0:3] << C/BE#[0:3]



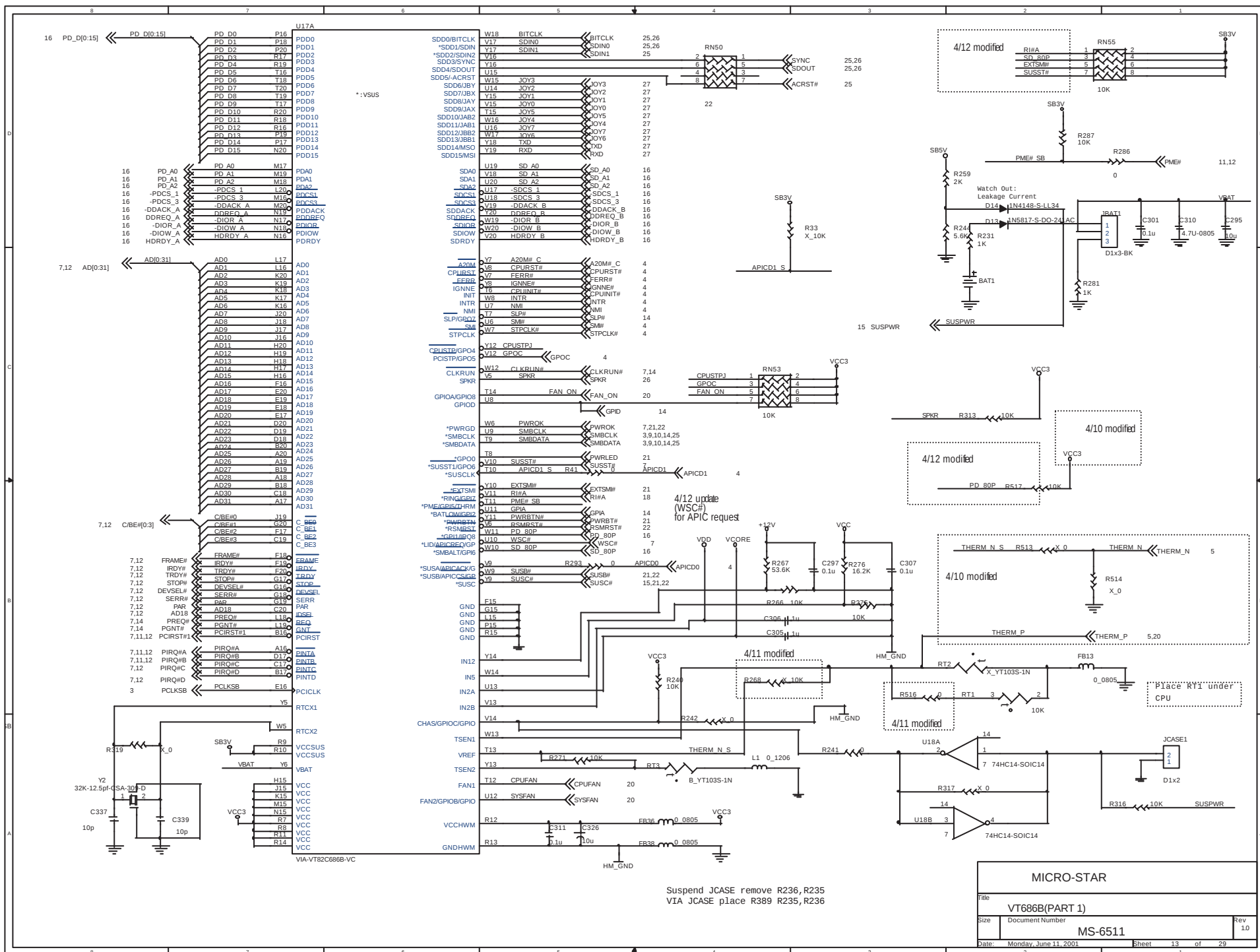
PCI-D120-WH-SN

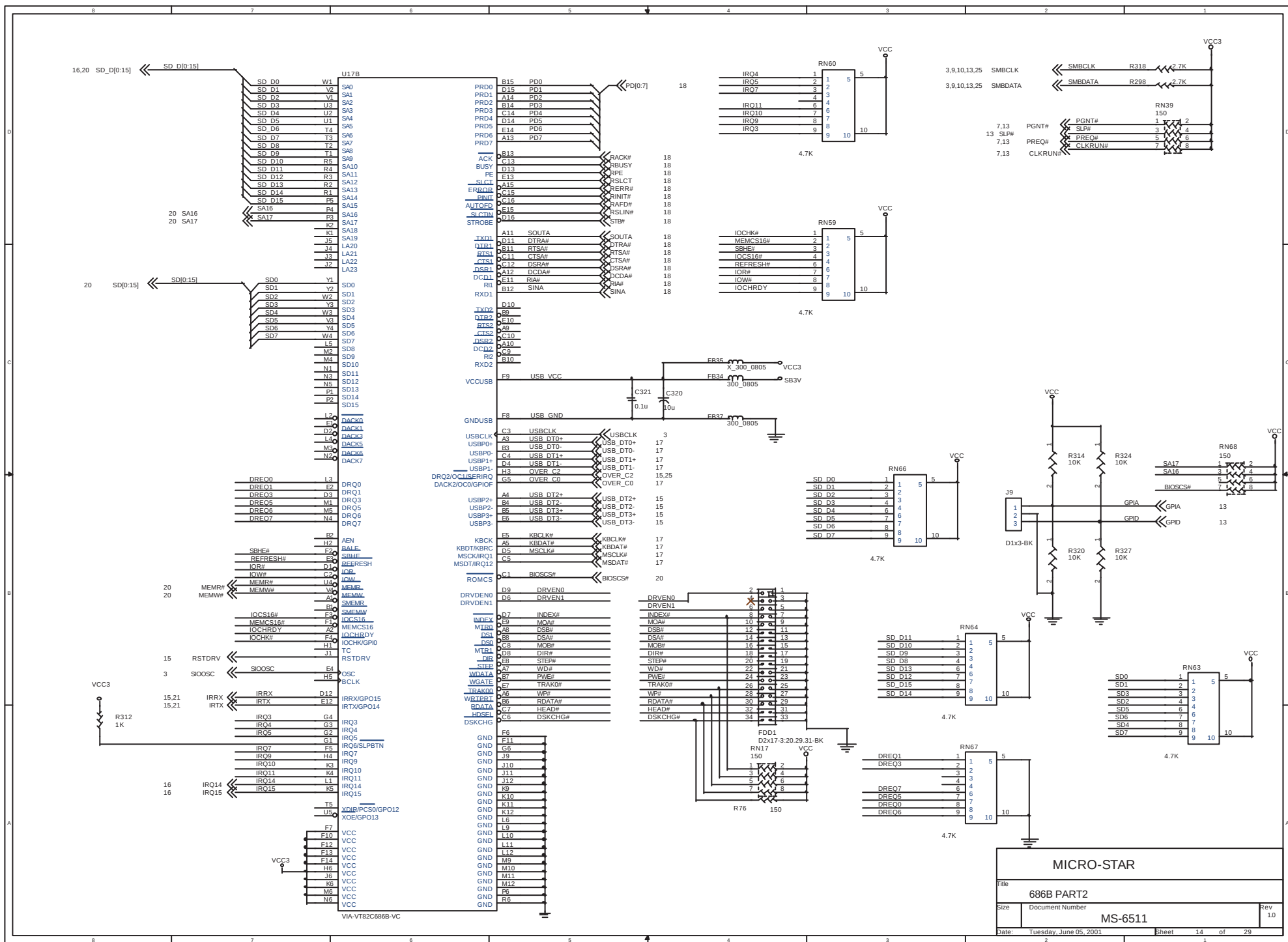


PCI-D120-WH-SN

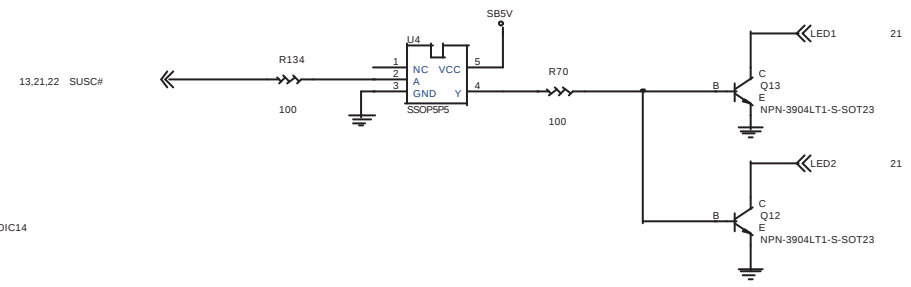
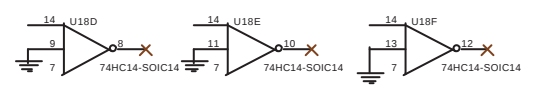
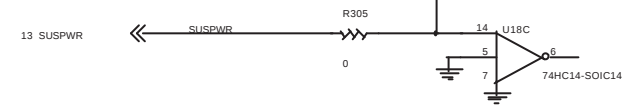
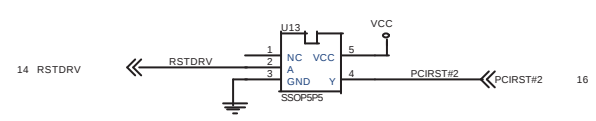
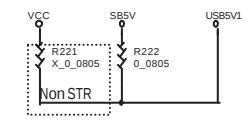
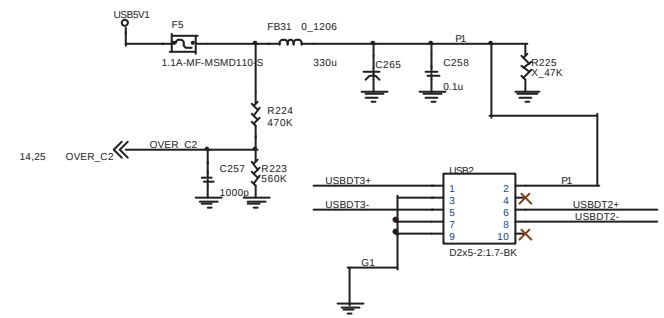
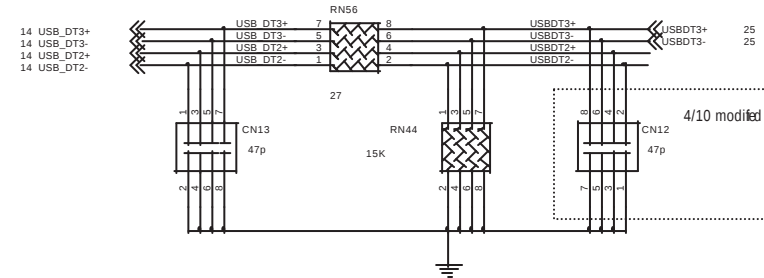
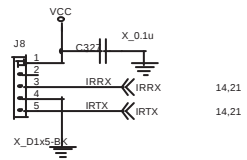
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PCI 1 & 2			
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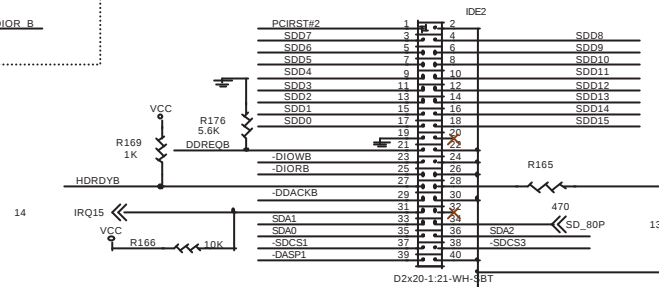
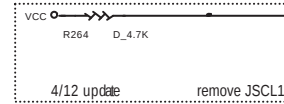
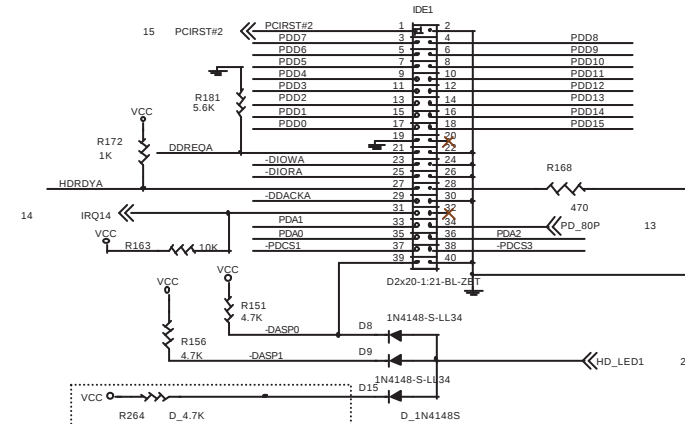
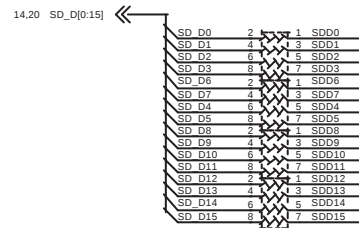
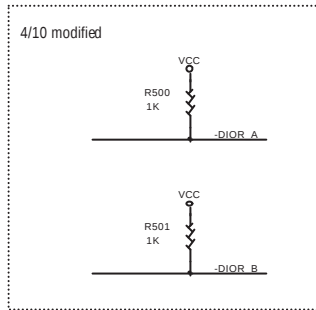
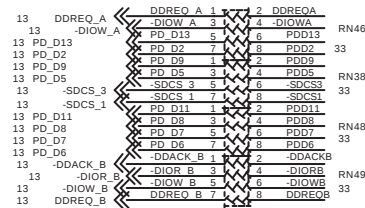
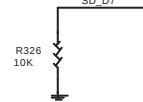
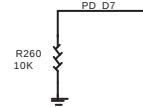
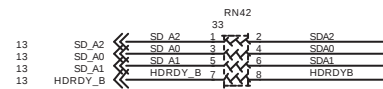
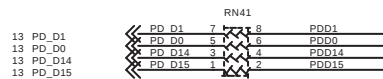
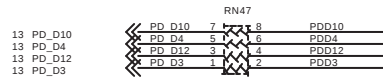
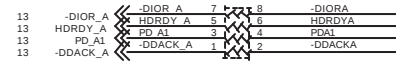
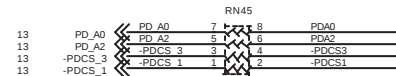


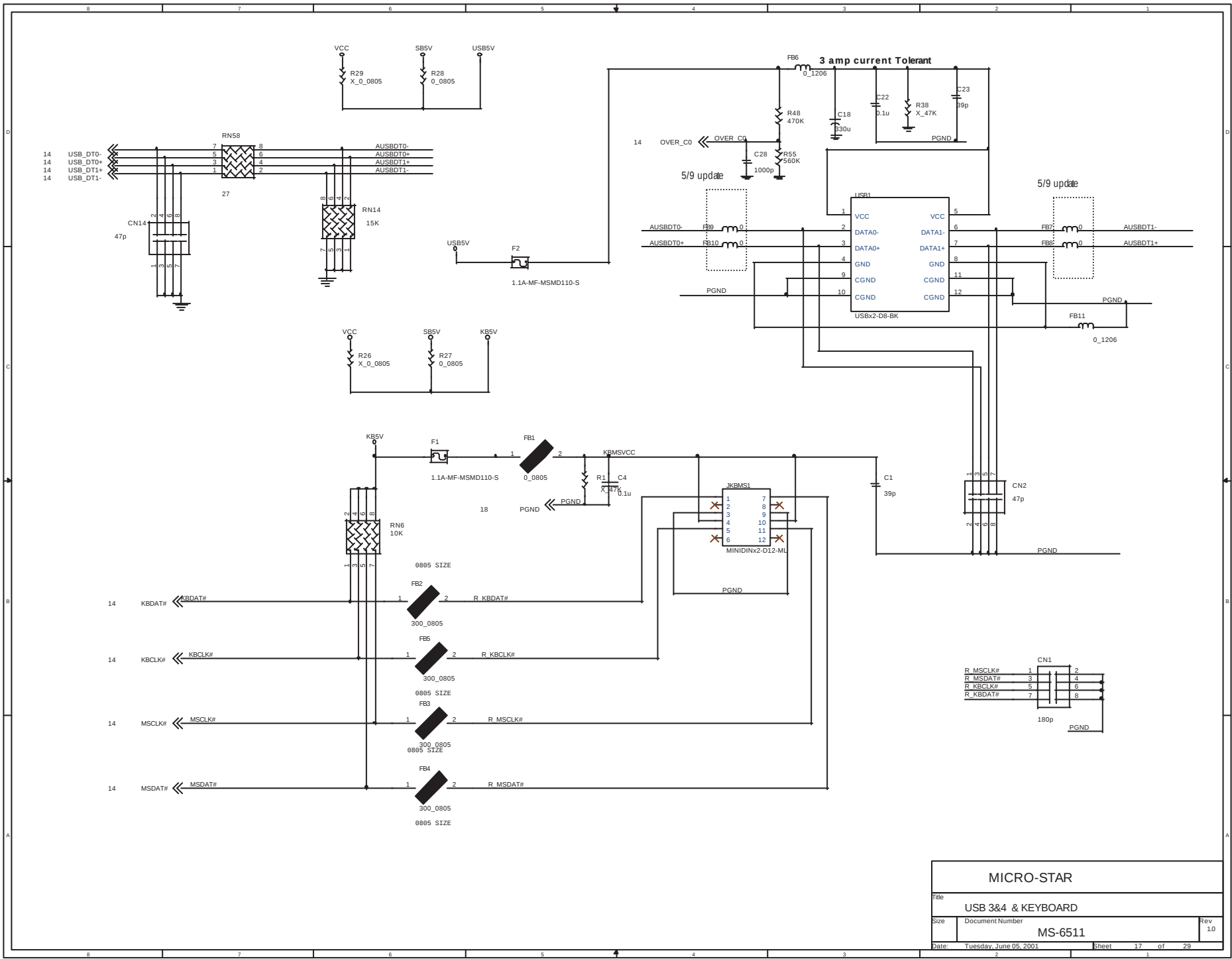


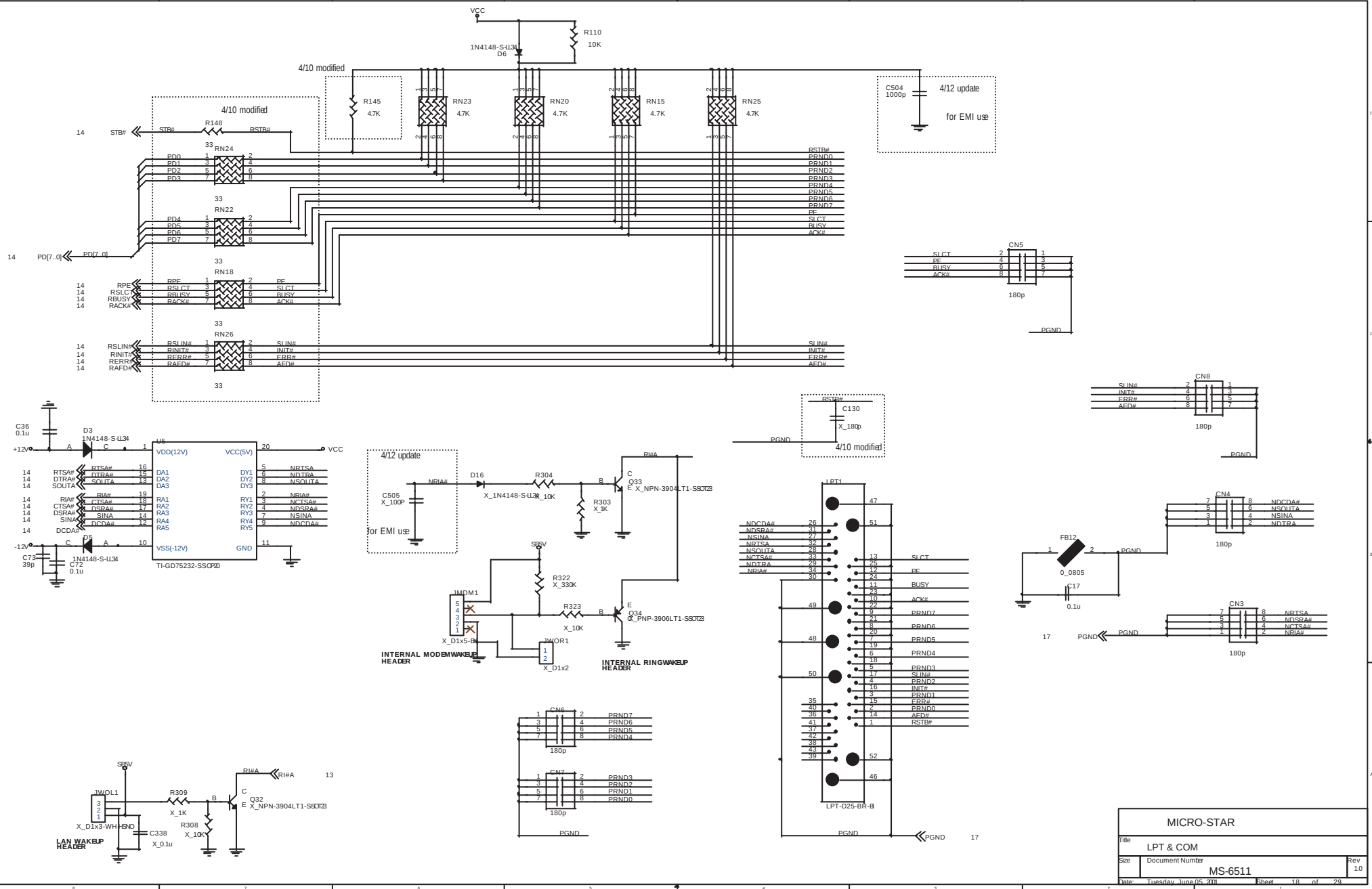
IR



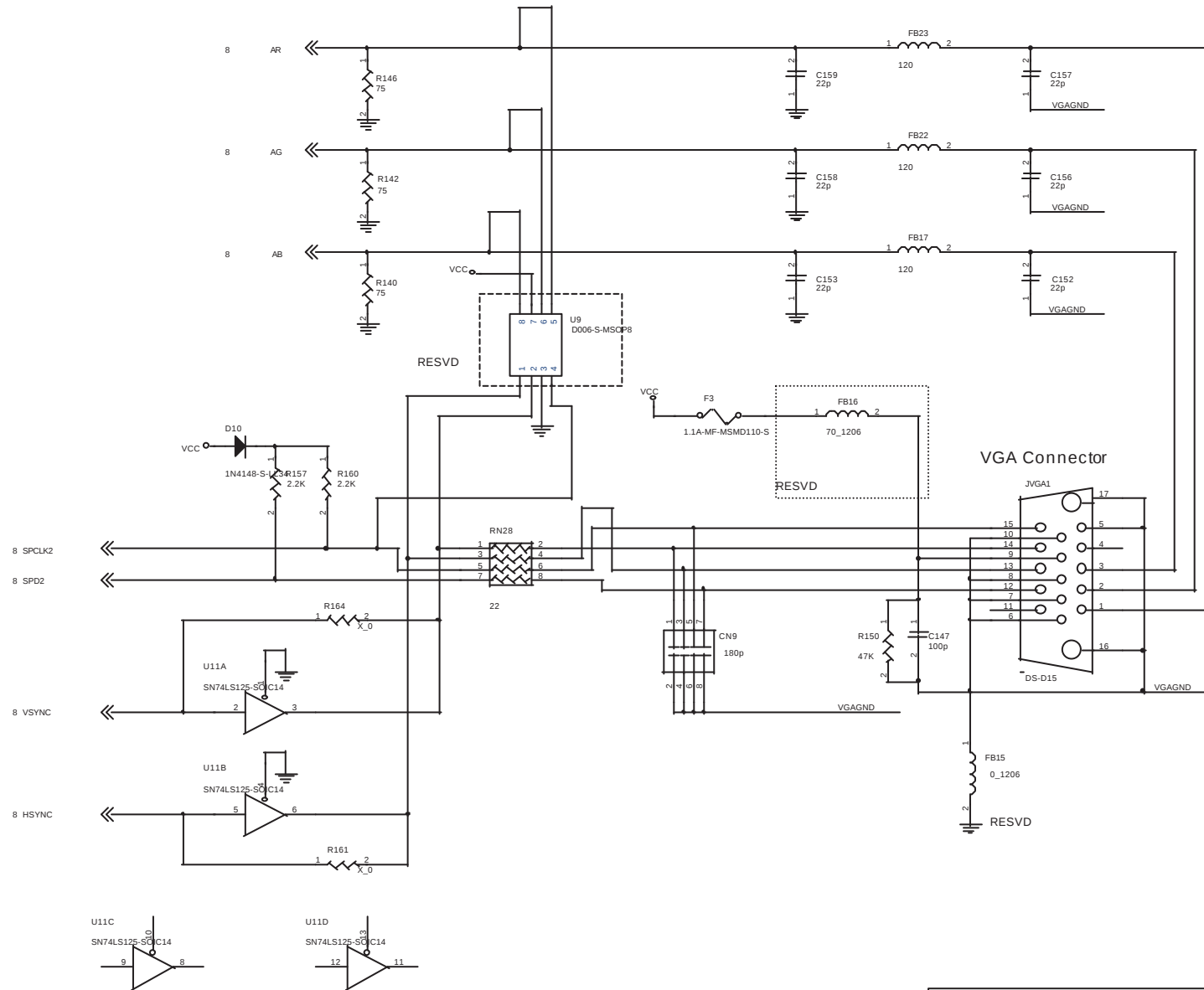
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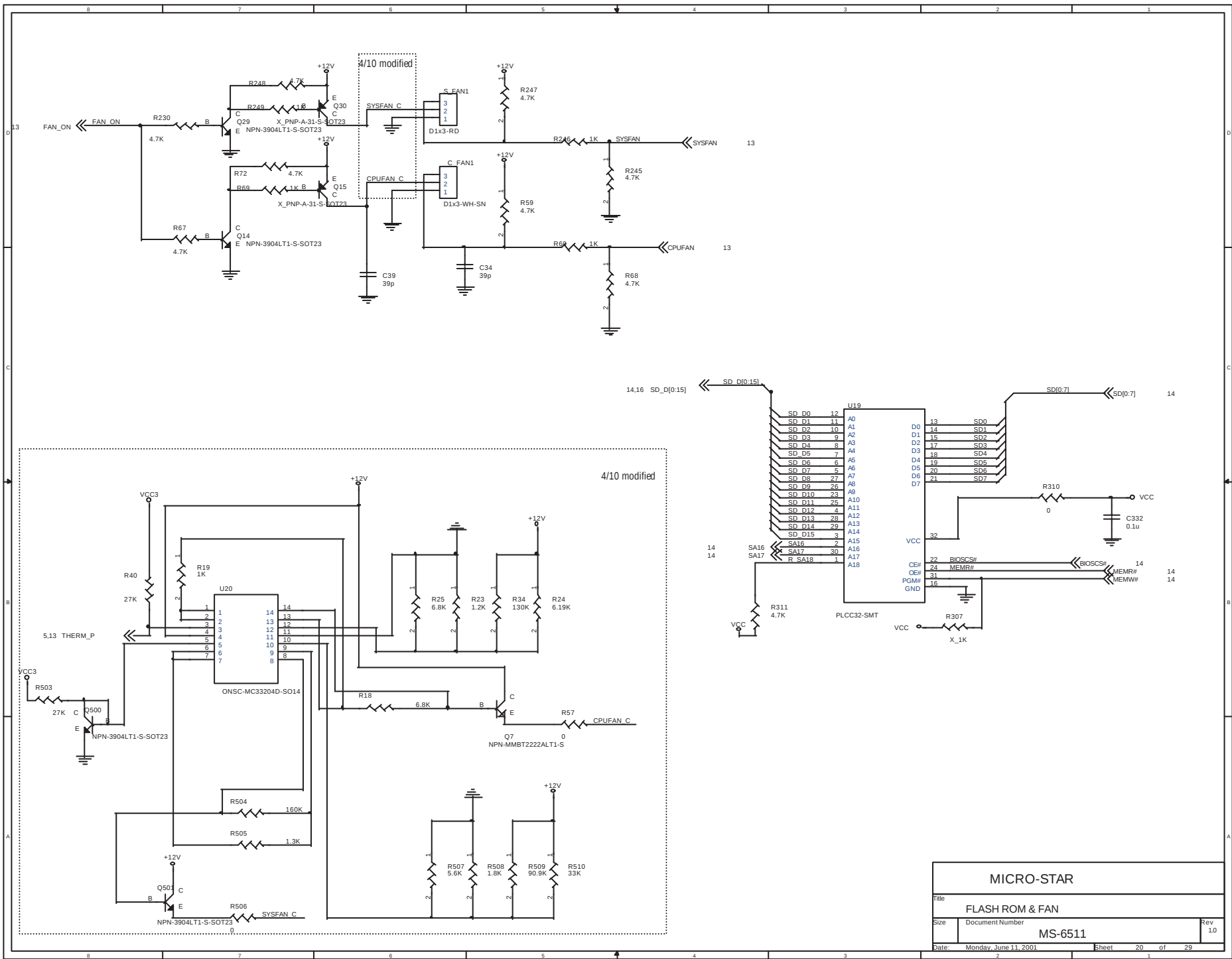


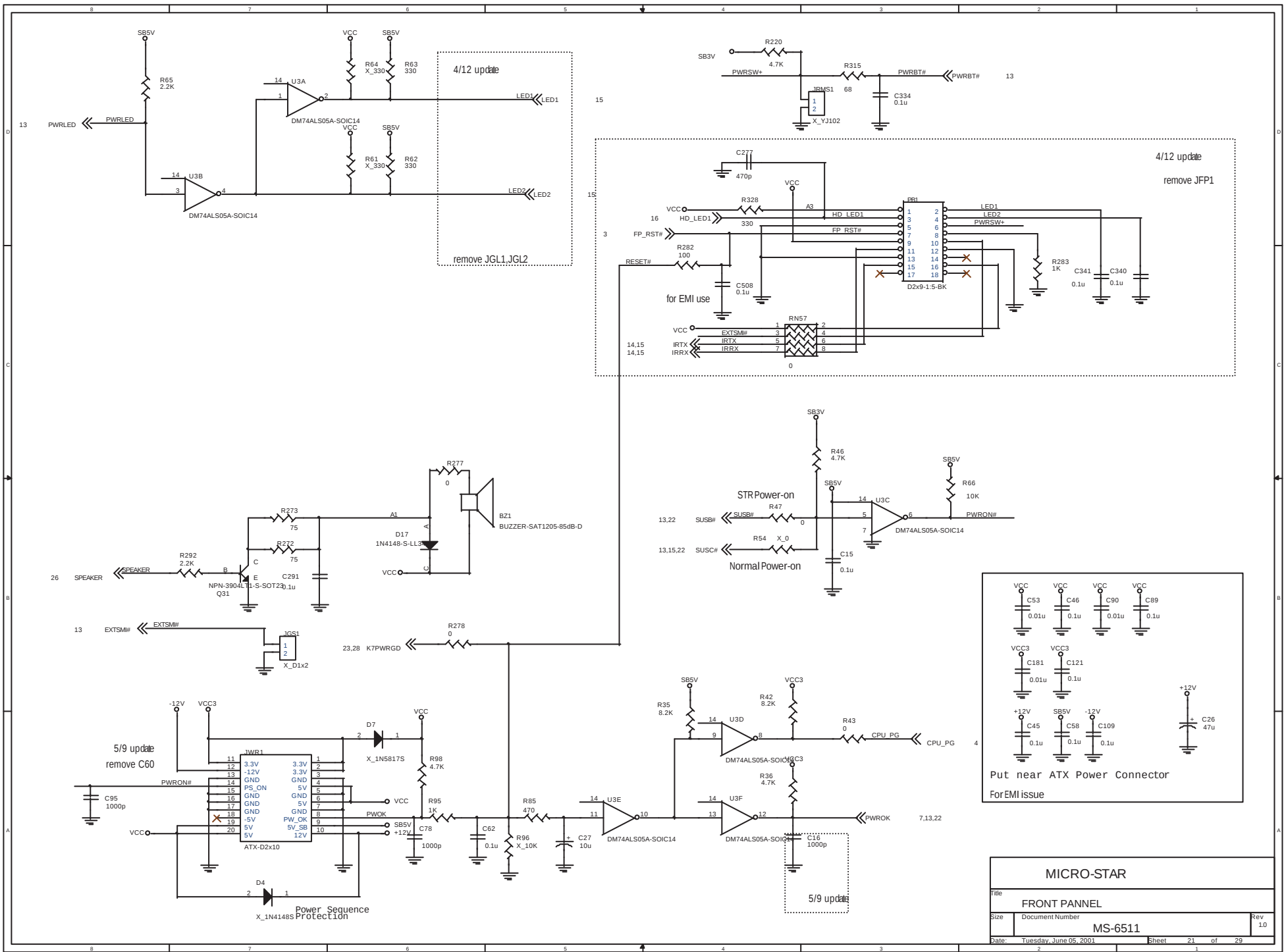


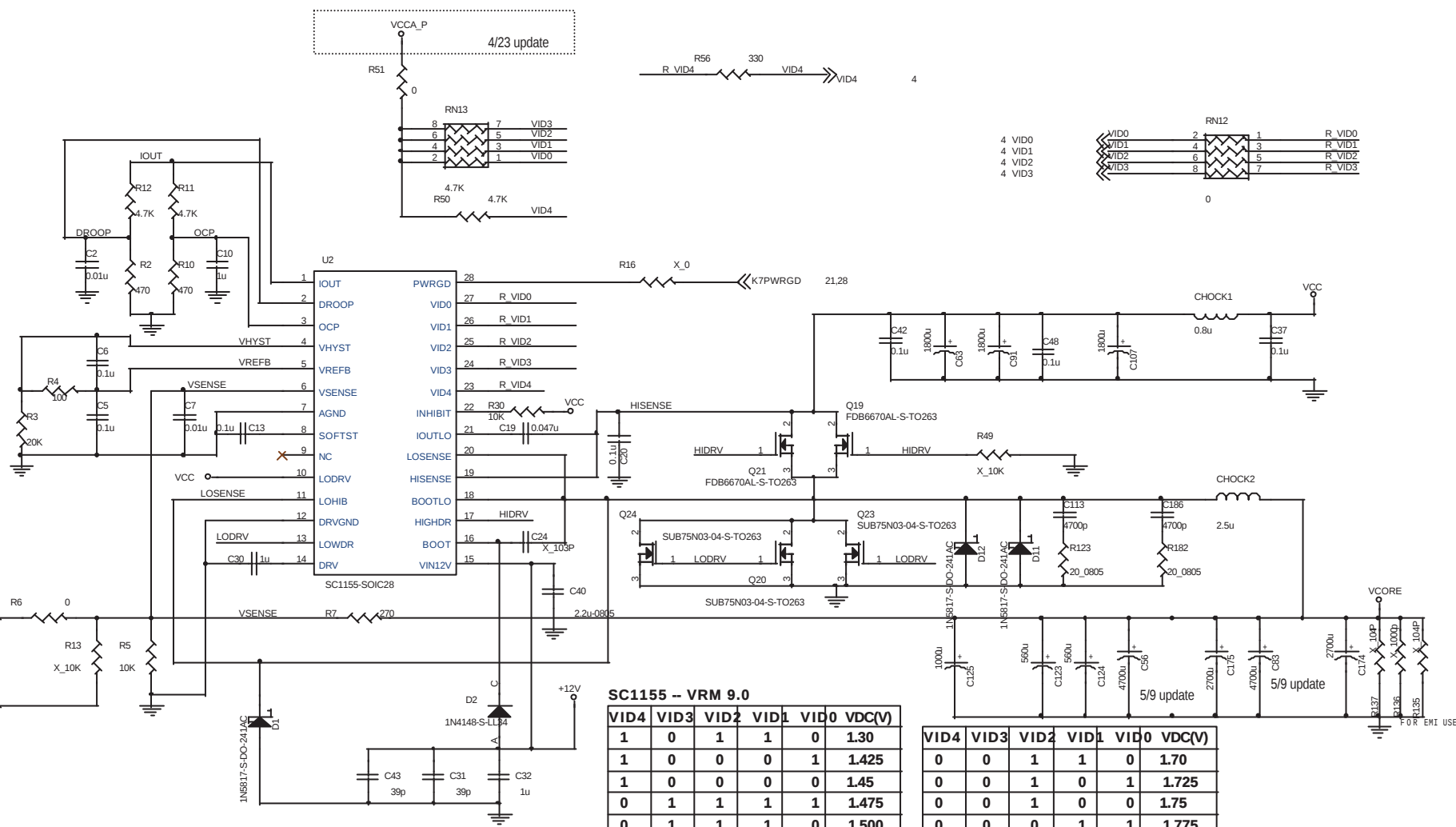
Video Connector



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VGA CONNECTOR			
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SC1155 -- VRM 9.0

VID4	VID3	VID2	VID1	VID0	VDC(V)
1	0	1	1	0	1.30
1	0	0	0	1	1.425
1	0	0	0	0	1.45
0	1	1	1	1	1.475
0	1	1	1	0	1.500
0	1	1	0	1	1.525
0	1	1	0	0	1.550
0	1	0	1	1	1.575
0	1	0	1	0	1.600
0	1	0	0	1	1.625
0	1	0	0	0	1.650
0	0	1	1	1	1.675
0	0	1	1	0	1.700

VID4	VID3	VID2	VID1	VID0	VDC(V)
0	0	1	1	0	1.70
0	0	1	0	1	1.725
0	0	1	0	0	1.75
0	0	0	1	1	1.775
0	0	0	1	0	1.80
0	0	0	0	1	1.825
0	0	0	0	0	1.85
1	1	1	1	1	NO CPU

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SC1154

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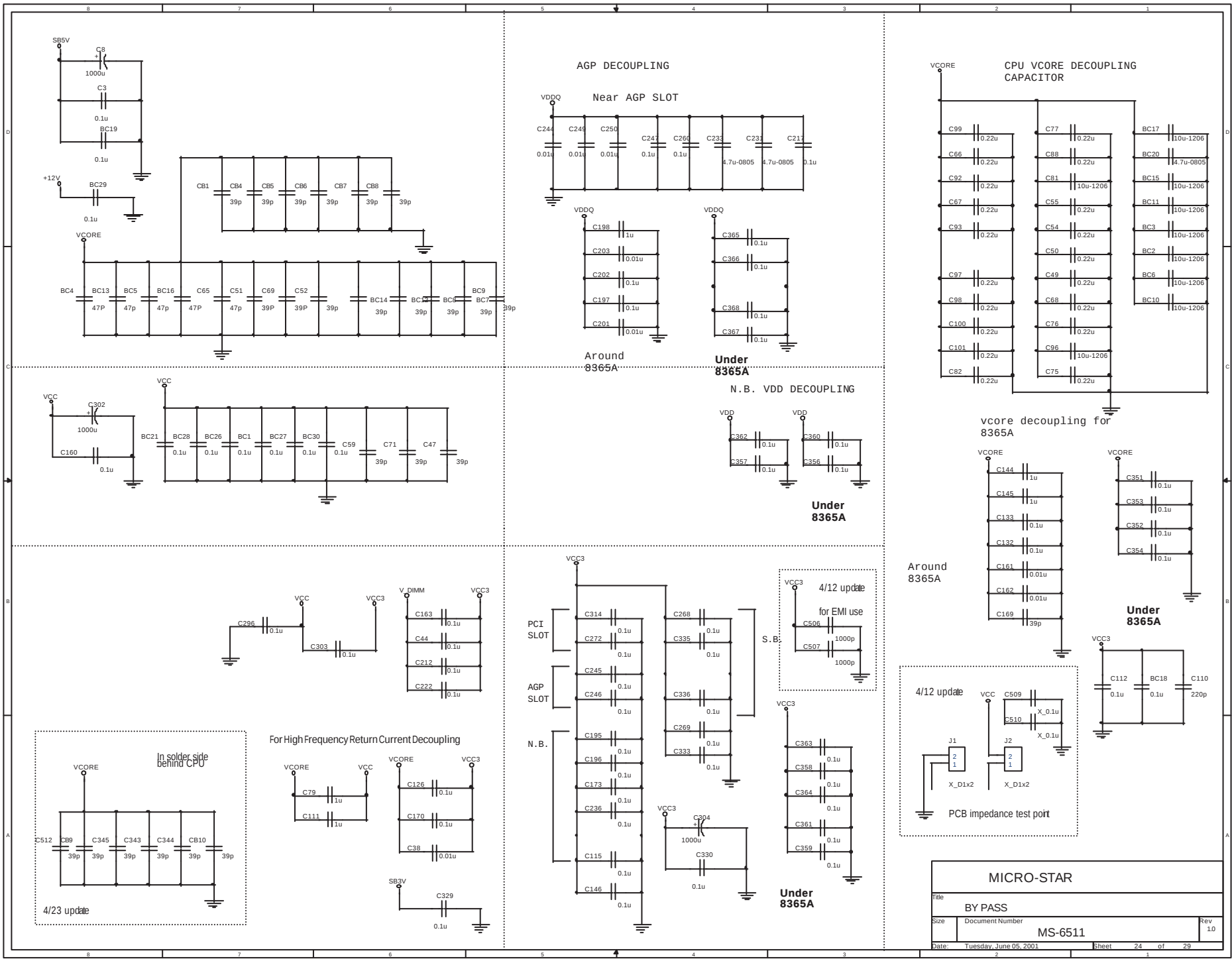
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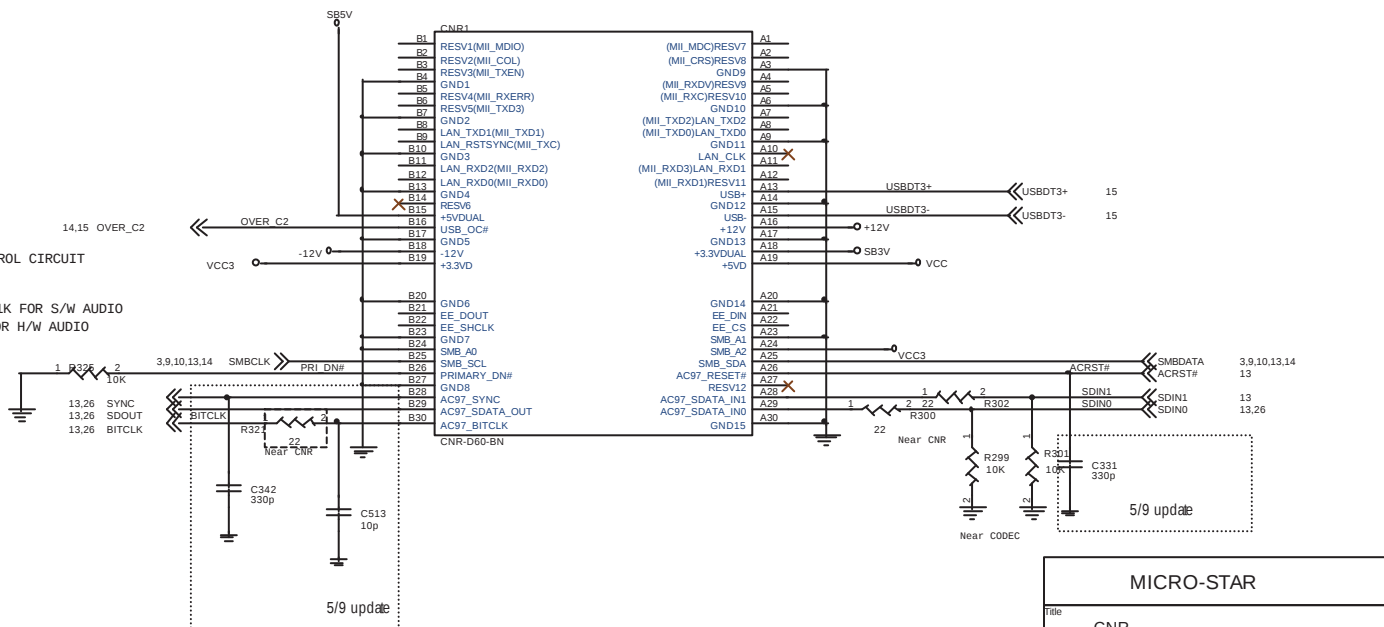
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CNR RISER

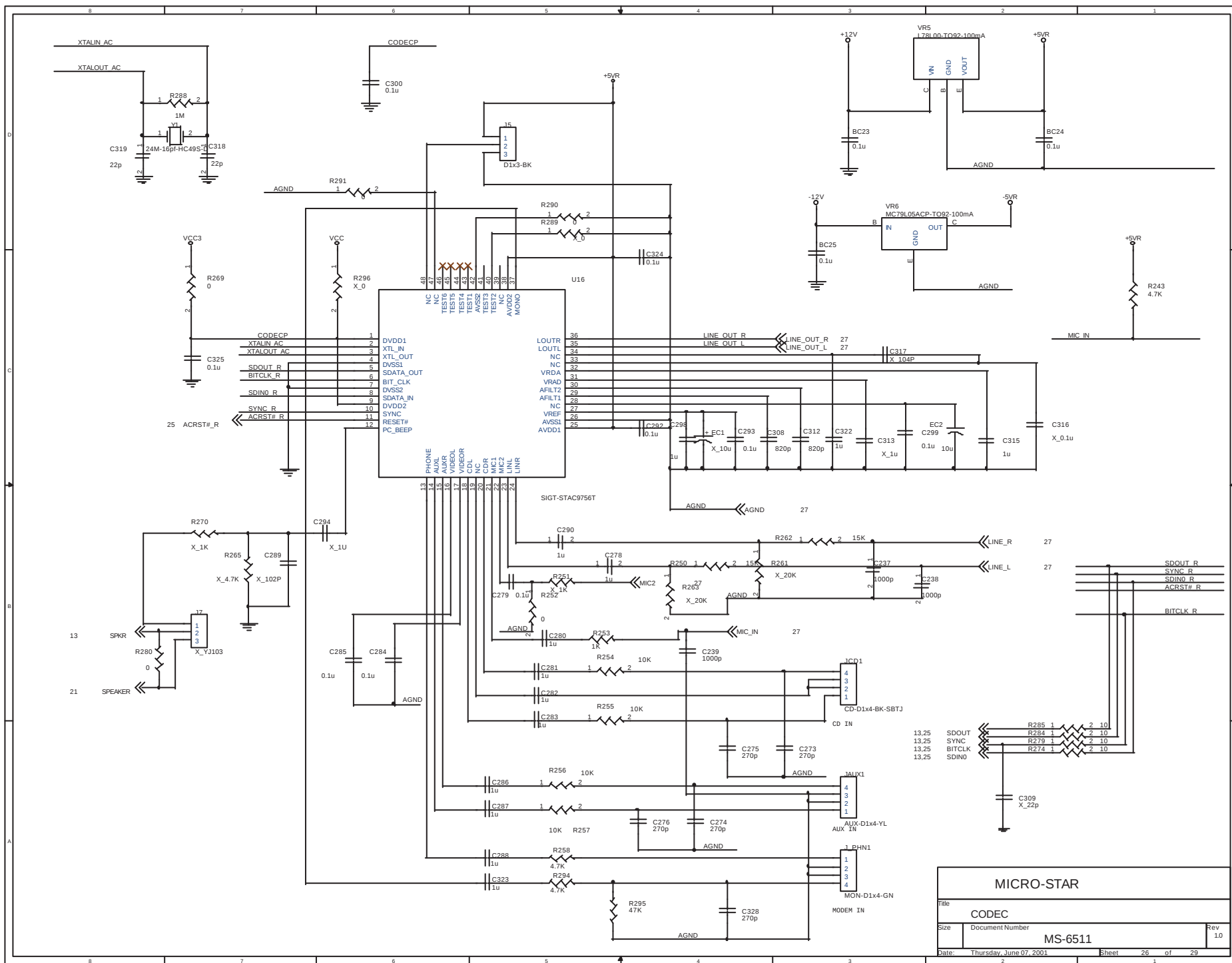
IF WE HAVE THE CNR CONTROL CIRCUIT
DO NOT PLUG R289

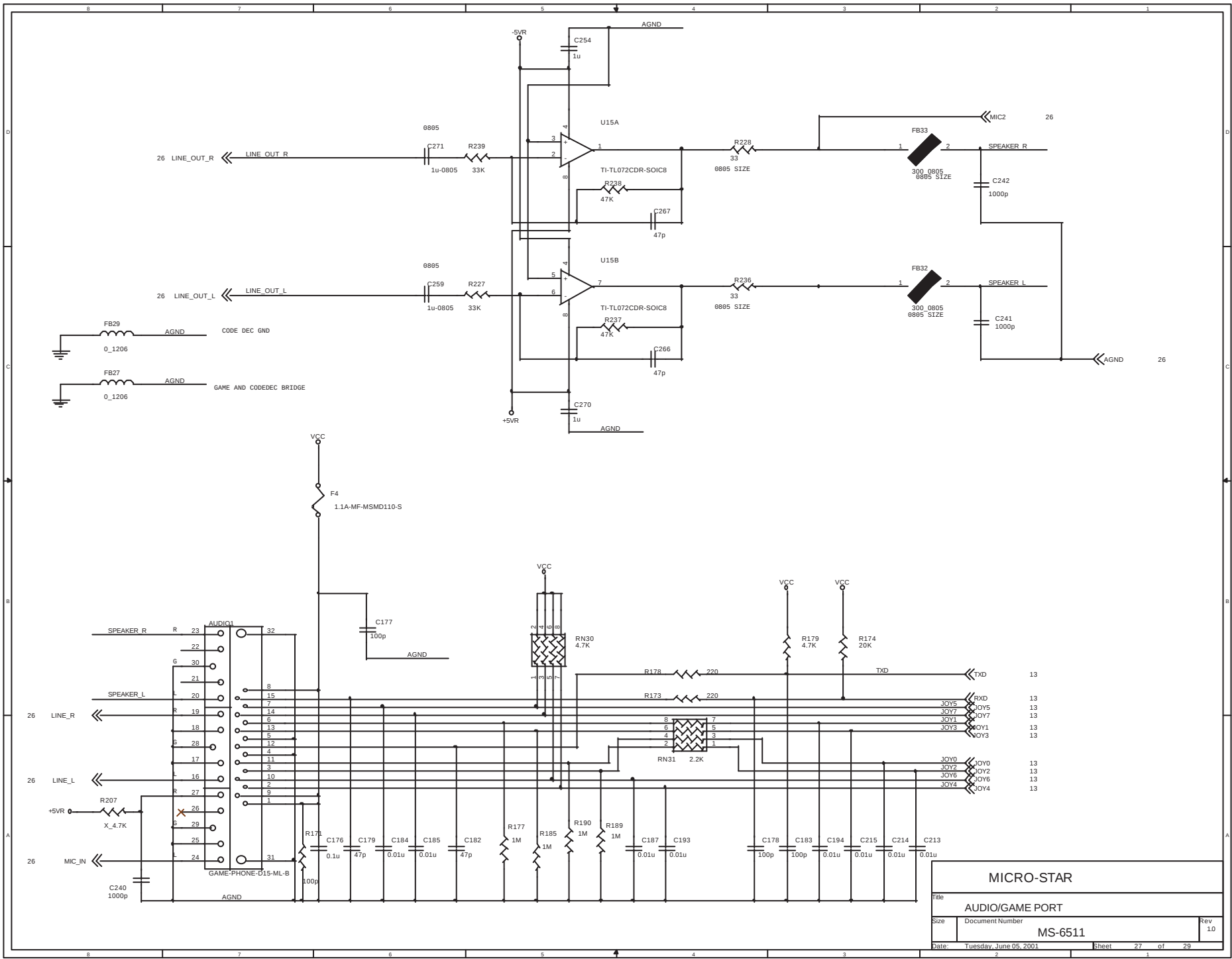
ON SPEC. R289=1K FOR S/W AUDIO
WITHOUT R289 FOR H/W AUDIO



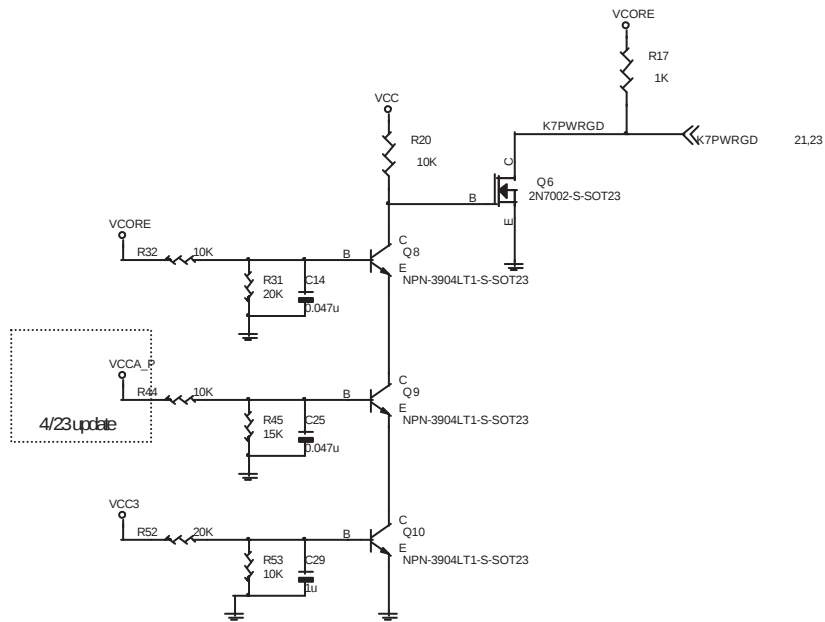
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CNR		
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AUDIO/GAME PORT		
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