

NV15, 4MX16 TERMINATED DDR, RGB, INTERNAL DVI-I, TV I/F, AGP4X.

PCI DEVICE ID 0X0=0X150 FOR NV15.

GPU : GeForce2 PRO

STRAPS : AGP4X, SIDEBAND DIS, FAST WRITE ENA, ADP BIOS, NORMAL PCIAD, 14.318MHz

STRAP_RAM_TYPE [5 : 2]=1010 4MX16 DDR SDRAM

ALL "NO STUFF" COMPONENTS HIGHLIGHTED

SWITCHER1(VTT) SET TO 1.25V

SWITCHER2(NVVDD) SET TO 2.05V

LINEAR(FBVDDQ) SET TO 2.5V

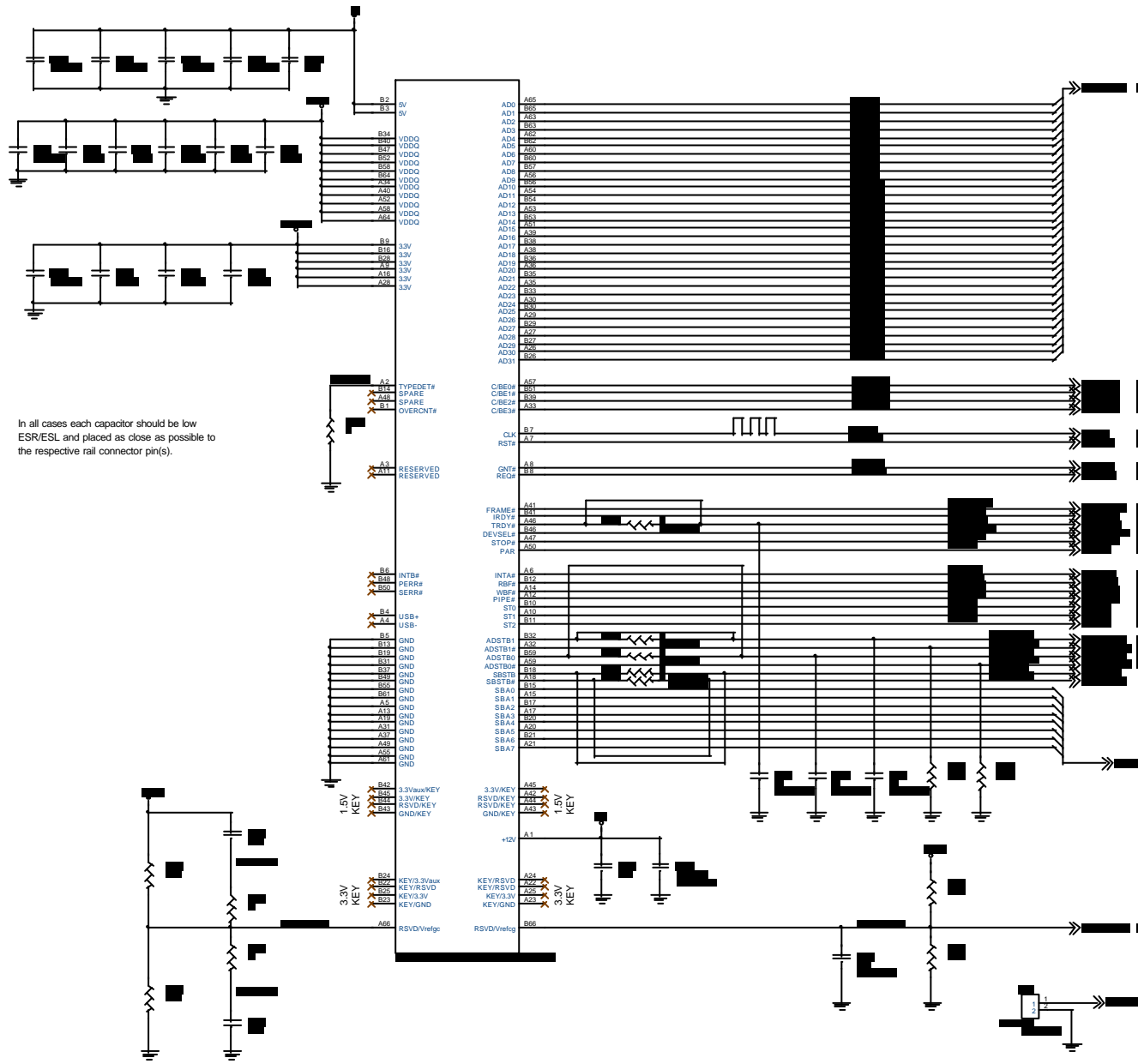


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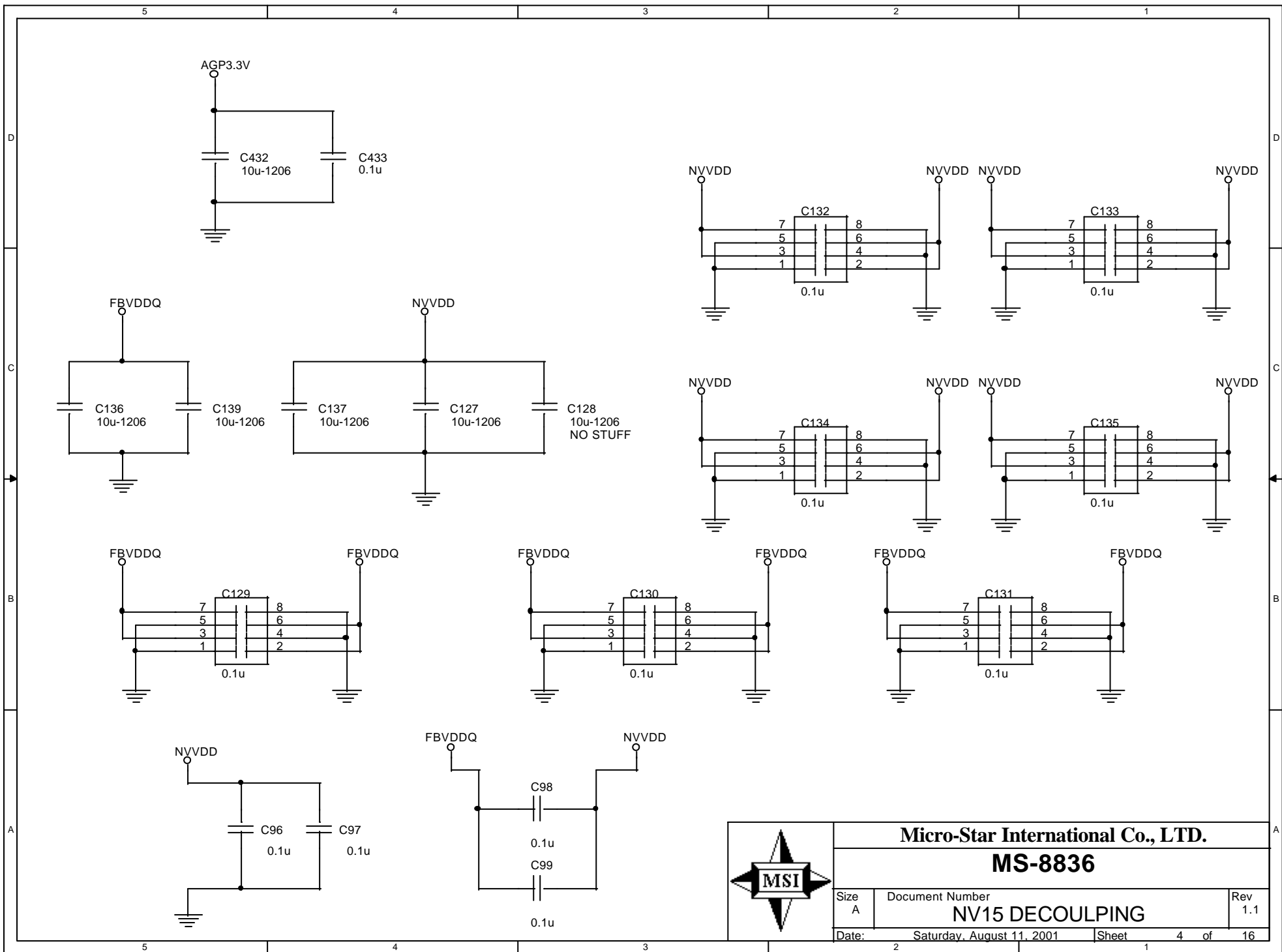
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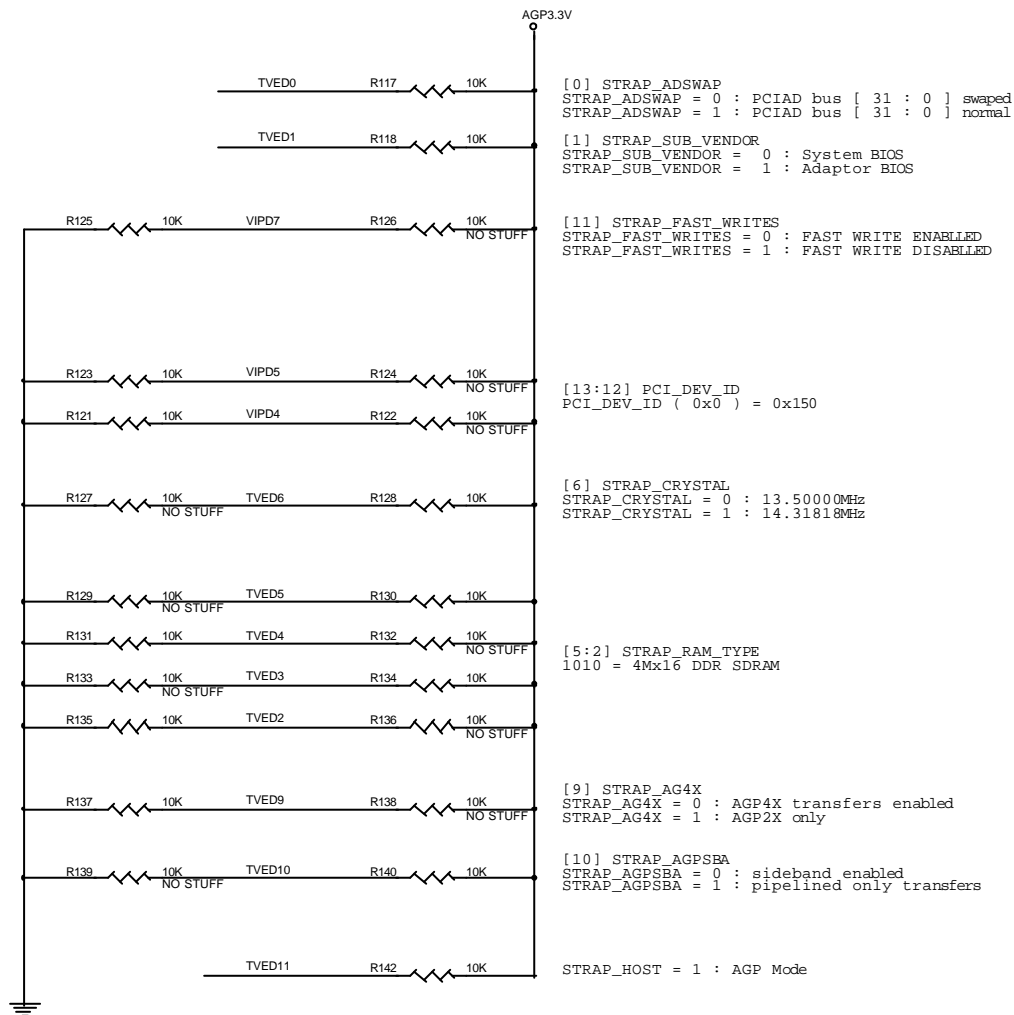
In all cases each capacitor should be low ESR/ESL and placed as close as possible to the respective rail connector pin(s).



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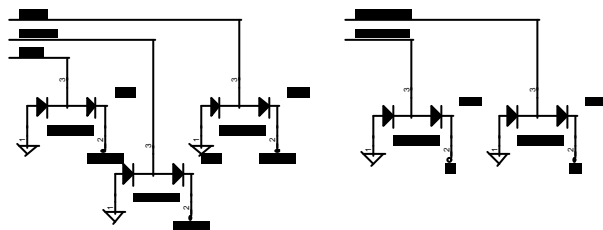
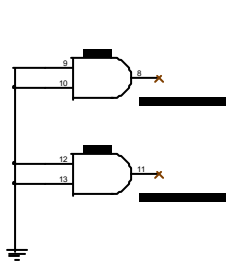
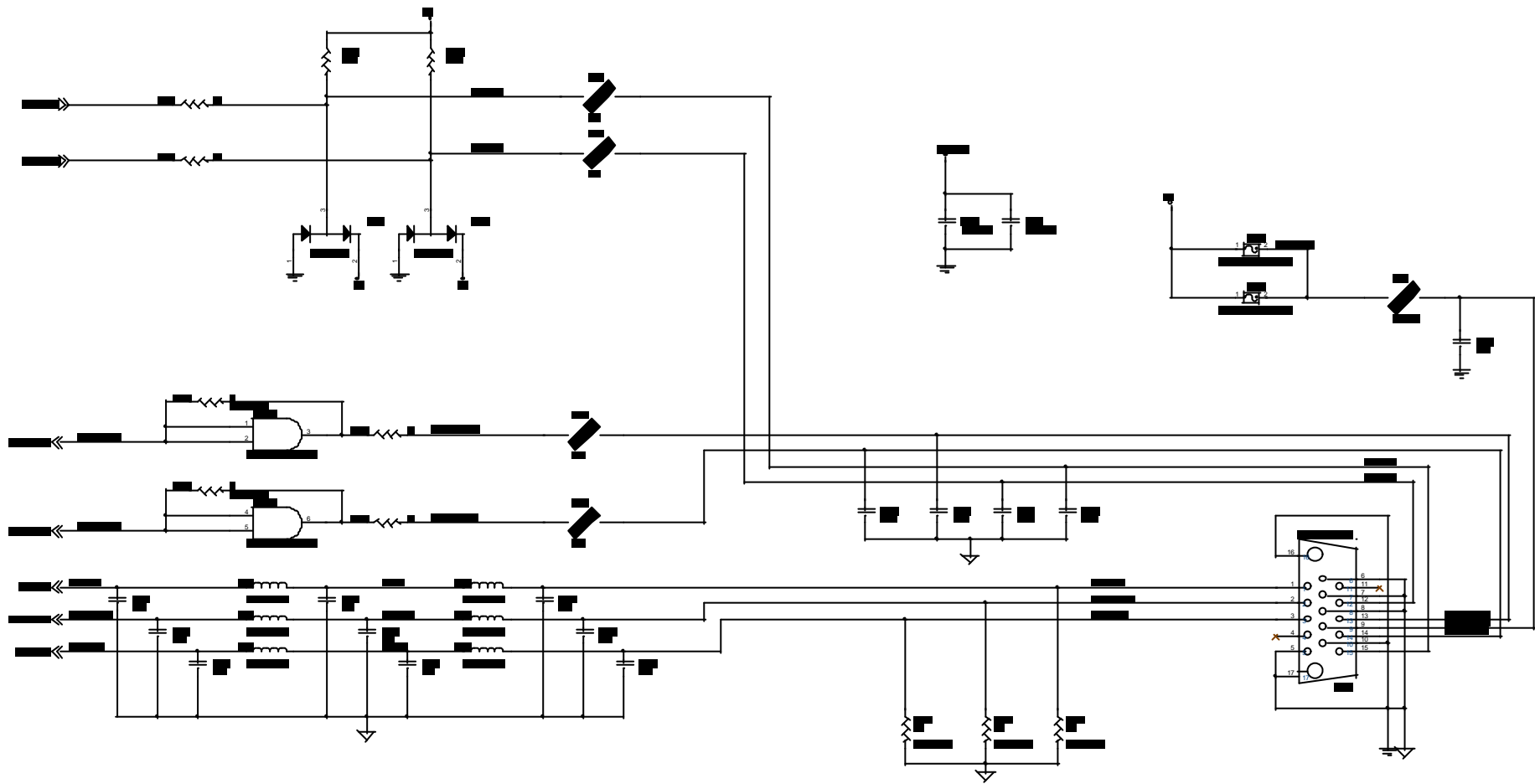
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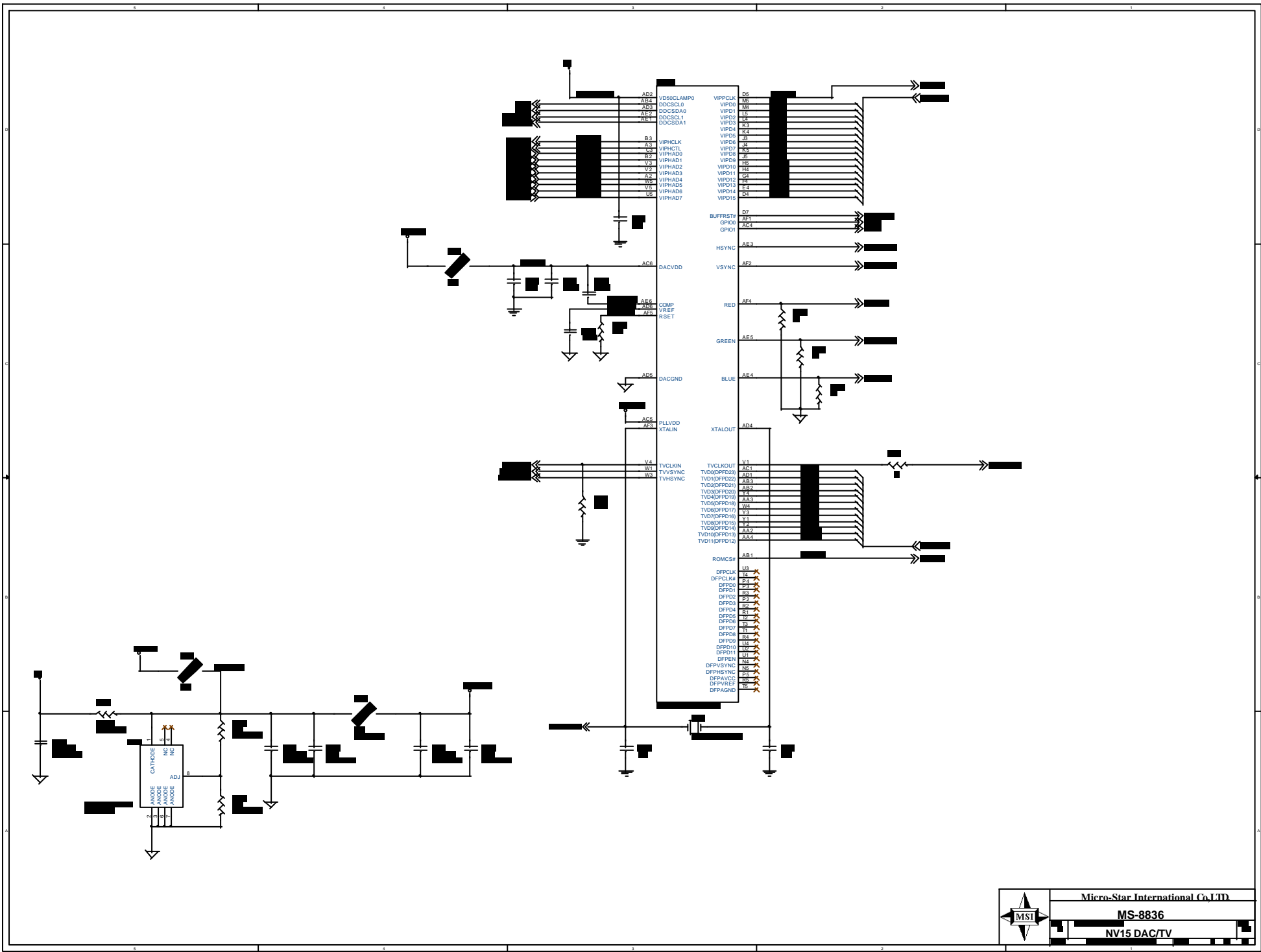


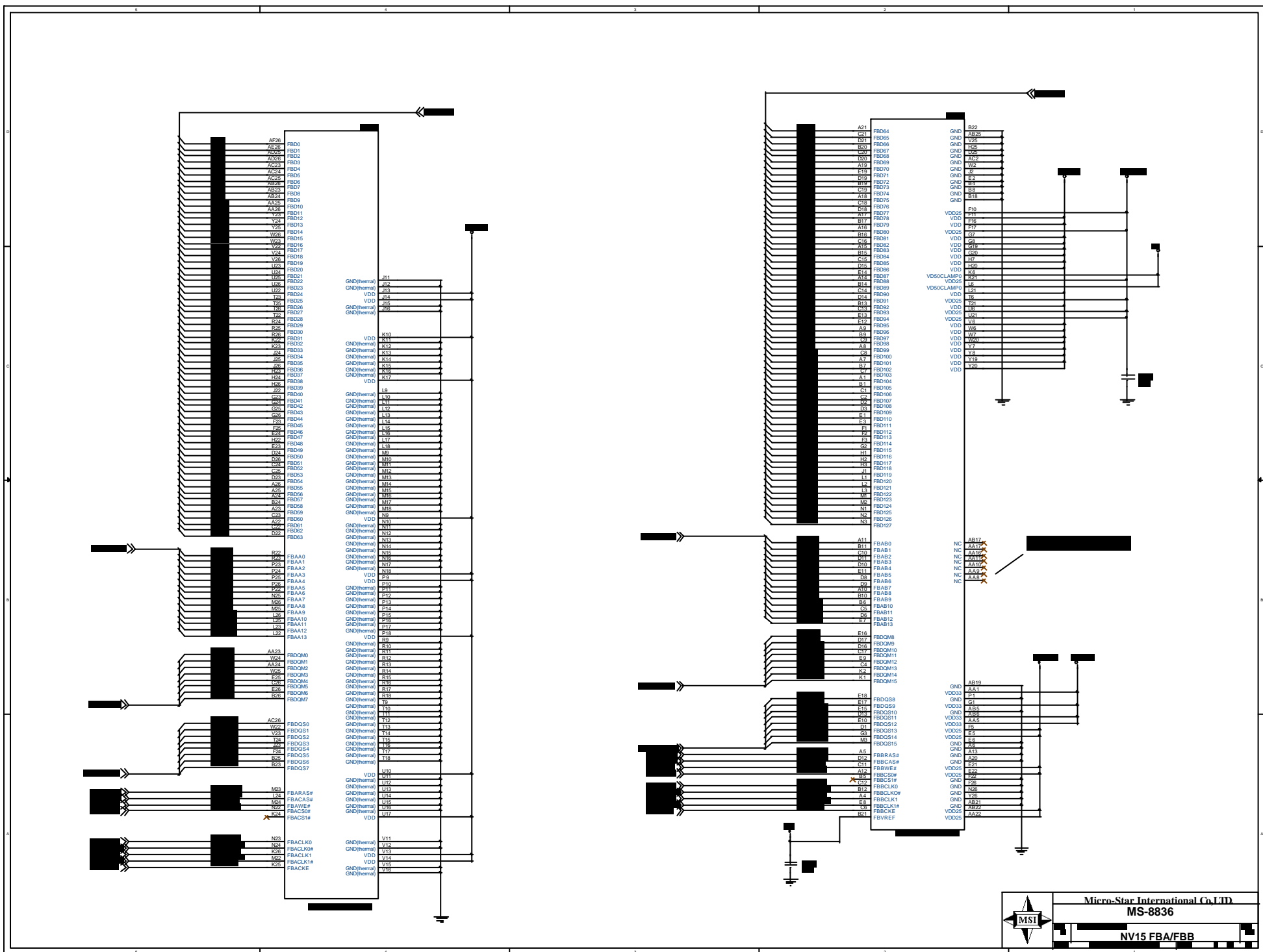
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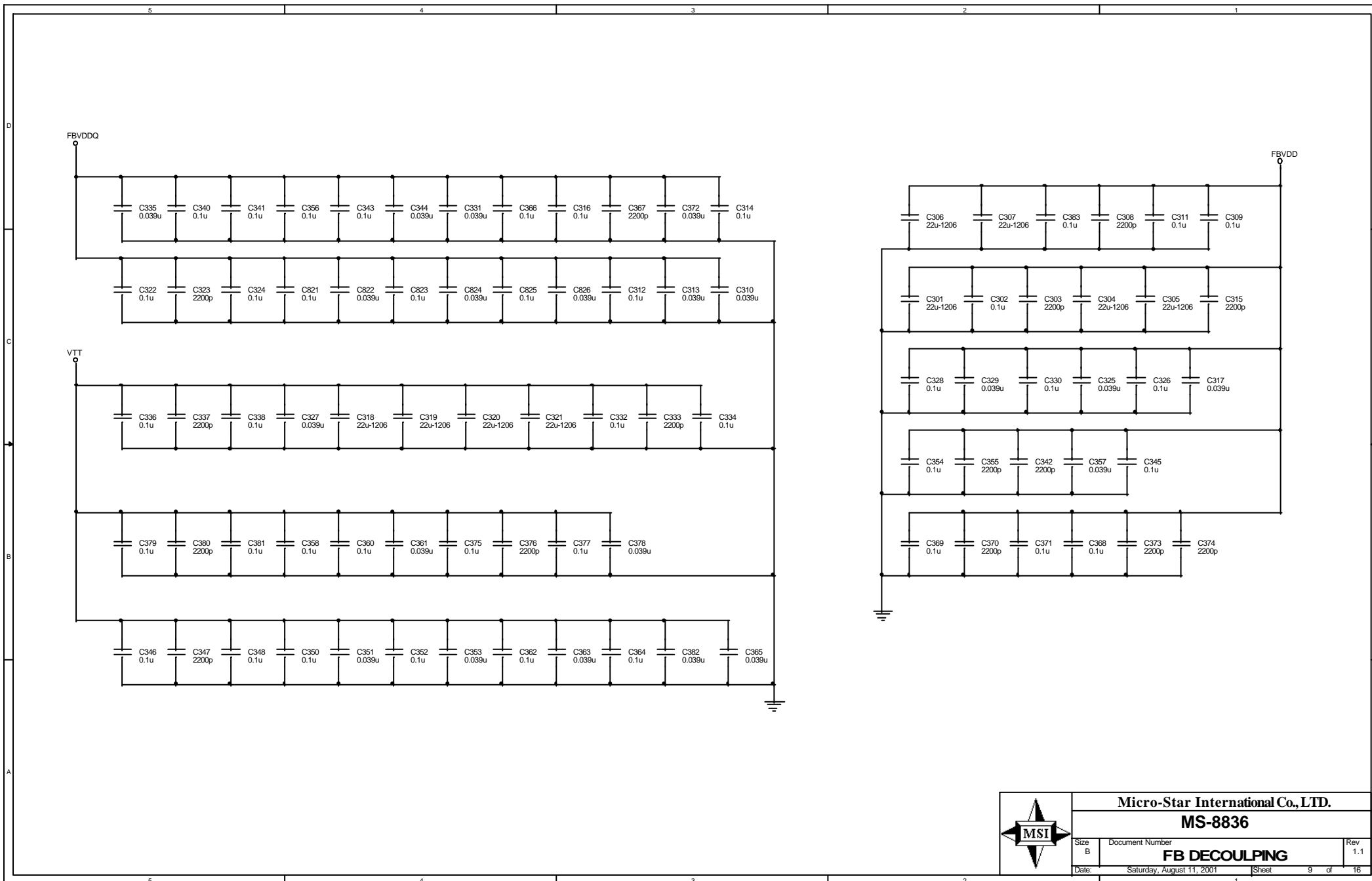
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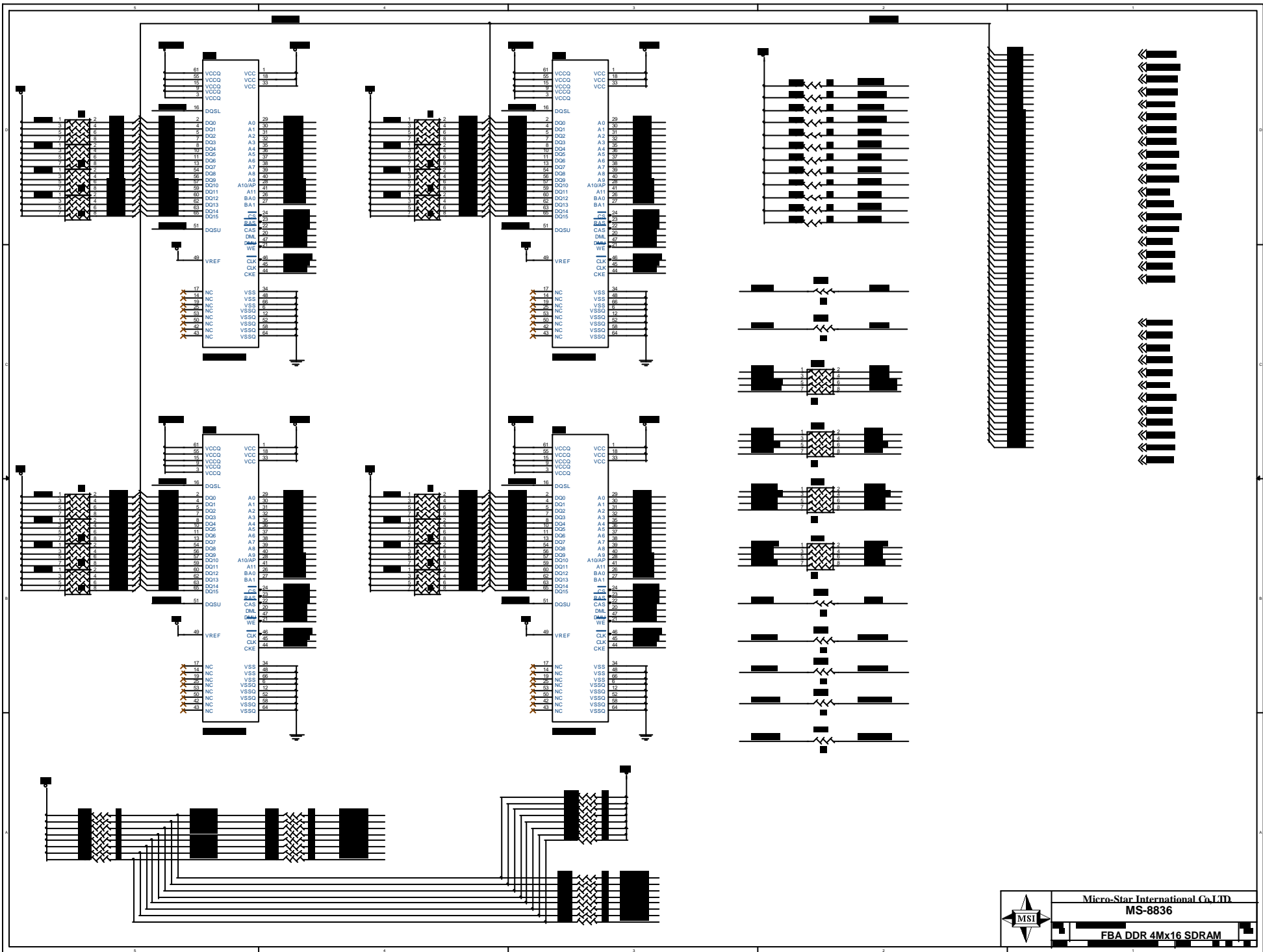
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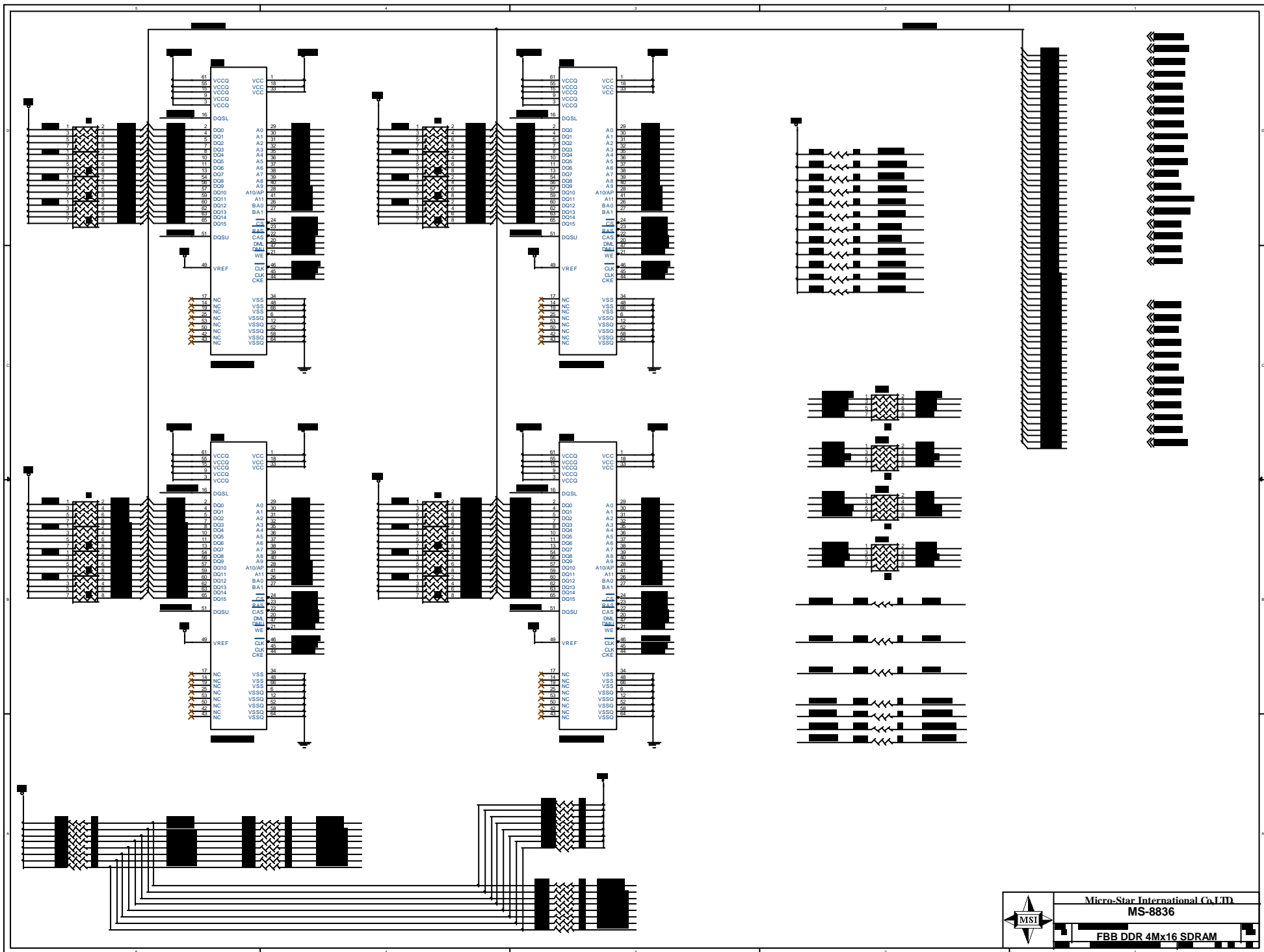






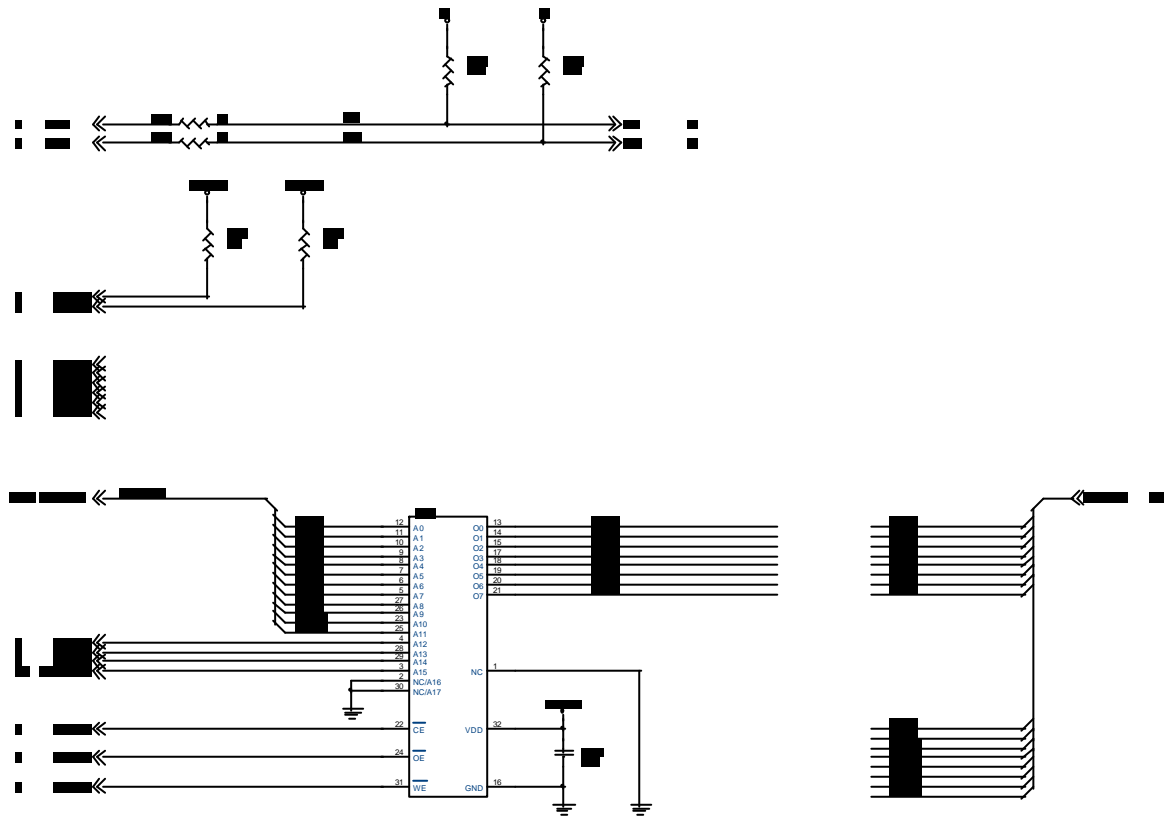
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FBGA DDR 4Mx16 SDRAM

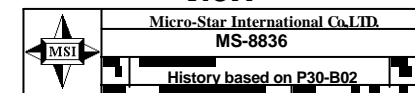


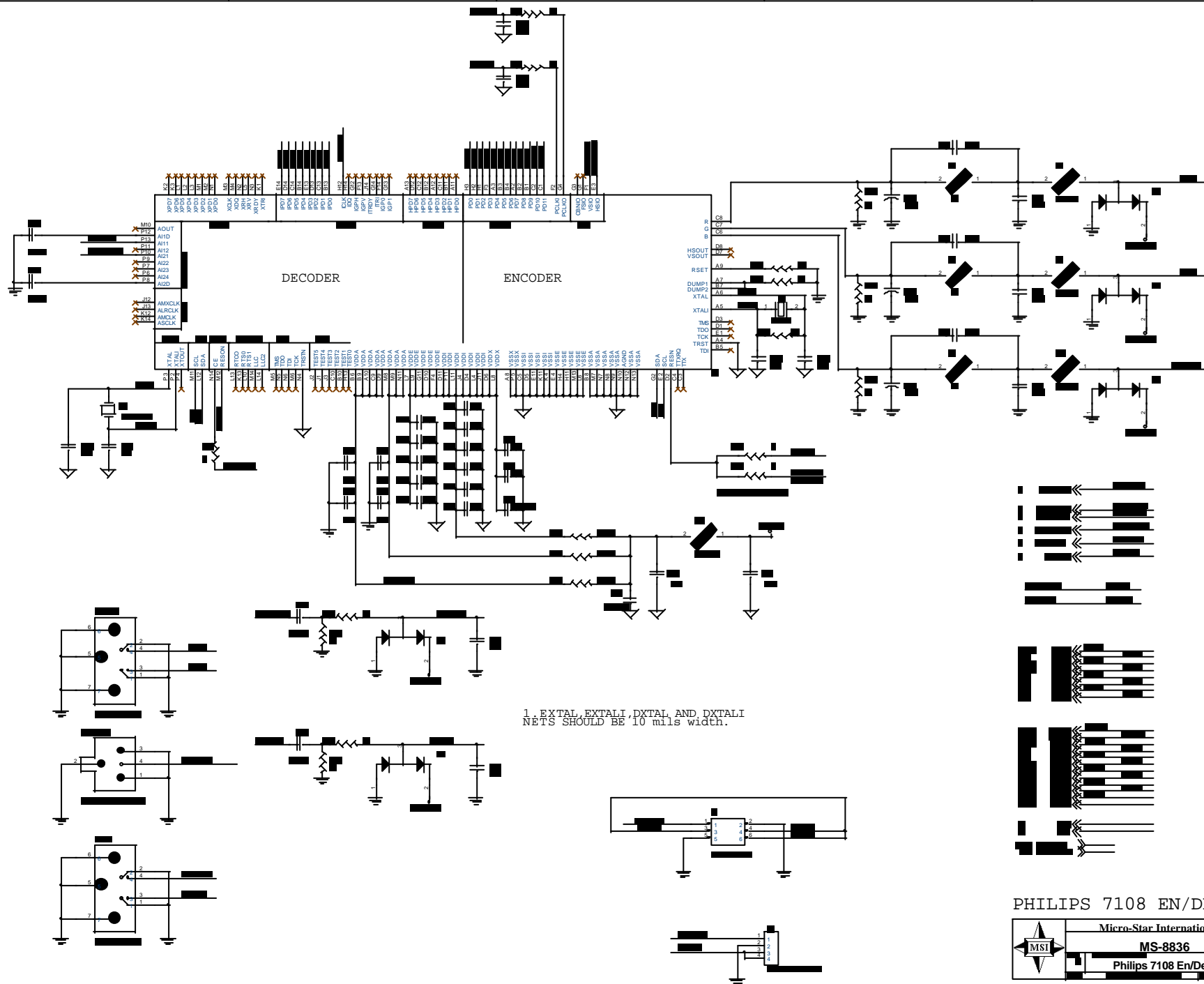
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FBB DDR 4Mx16 SDRAM

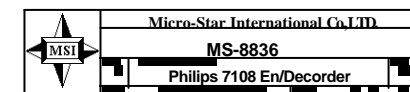


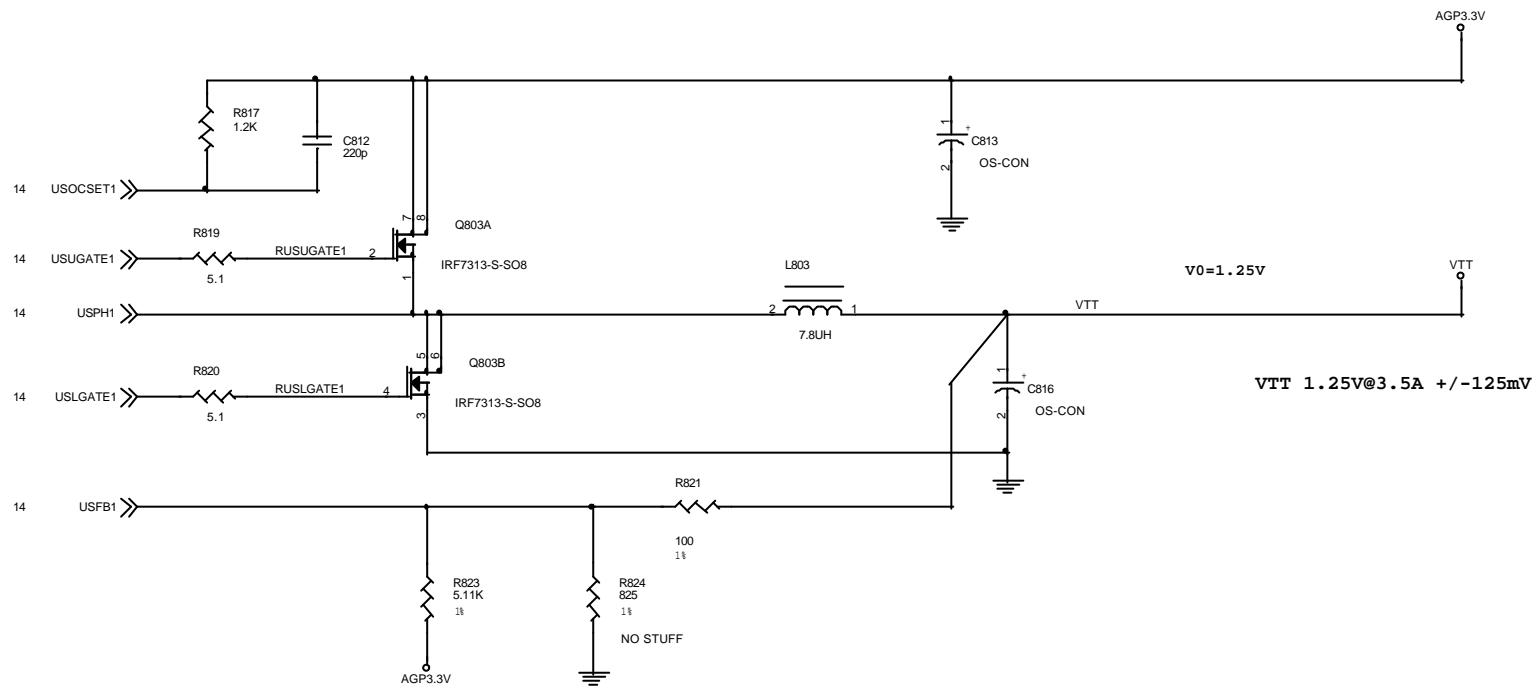
ROM





PHILIPS 7108 EN/DECORDER





NV15 VTT POWER ADDER



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