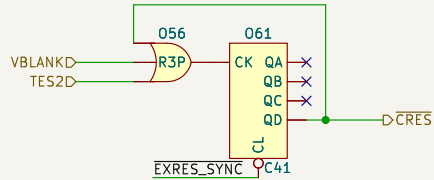


The frequency of CCLK is the frequency of P18M divided by 2.  
 $f_{CCLK} = f_{P18M} / 2 = 18.432\text{Mhz} / 2 = 9.216\text{MHz}$ .



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Sheet: /Clocks and Reset/  
File: clocks\_and\_reset.kicad\_sch

Title: Konami 007782

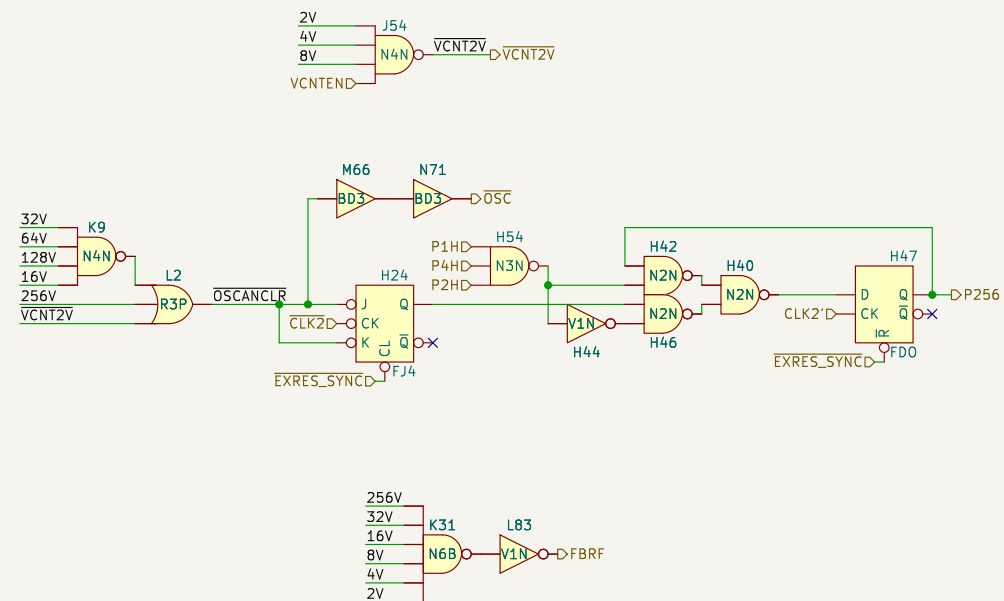
Size: A4 Date: 2023-08-09

KiCad E.D.A. 8.0.4

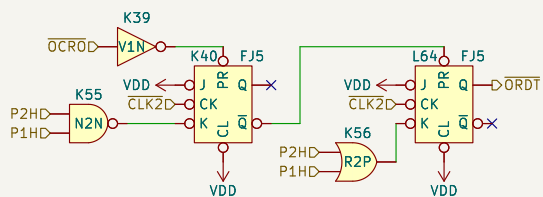
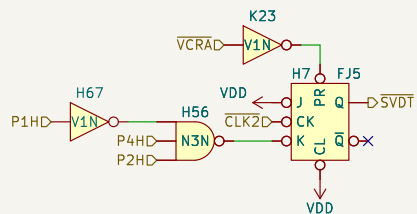
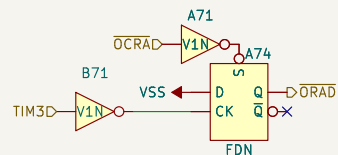
Rev:

Id: 2/7





Rev:  
Id: 4/7



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Sheet: /Data Acknowledge/  
File: data\_acknowledge.kicad\_sch

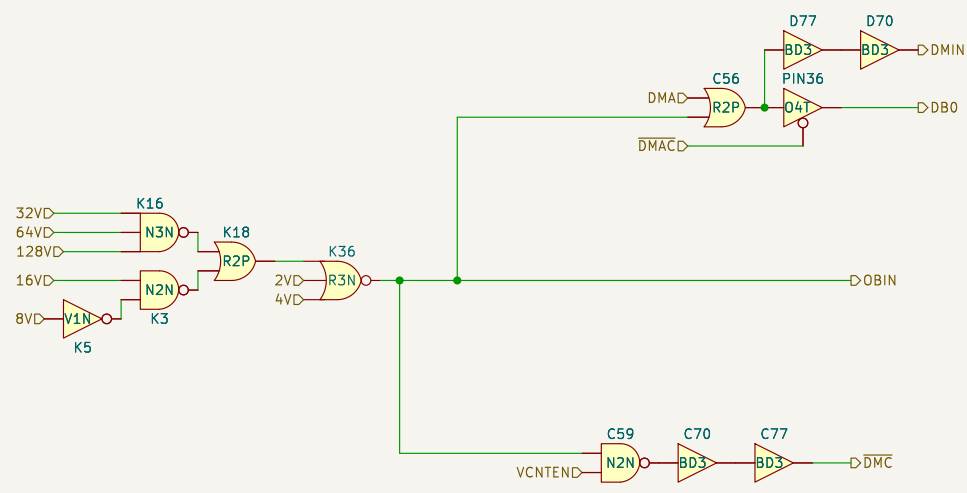
**Title: Konami 007782**

Size: A4 Date: 2023-08-09

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Rev:

Id: 5/7



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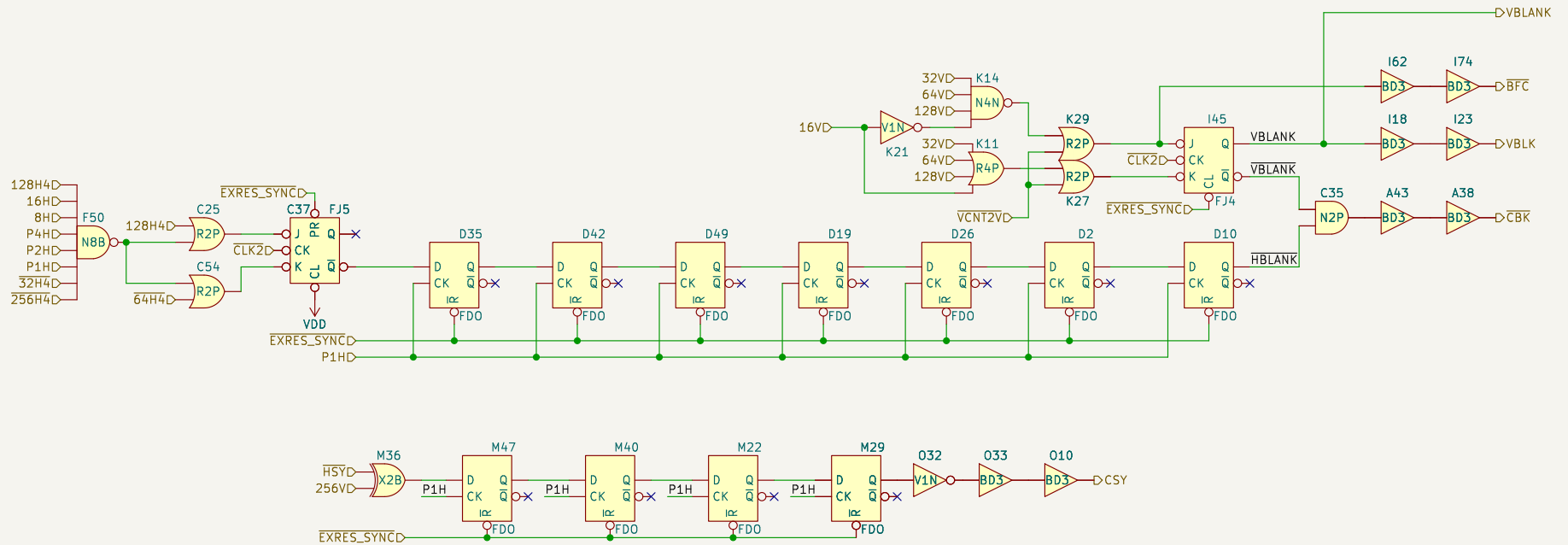
Sheet: /DMA/  
File: dma.kicad\_sch

**Title: Konami 007782**

Size: A4 Date: 2023-08-09

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Rev:  
Id: 6/7



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Sheet: /Sync and Blanking/  
File: sync\_and\_blanking.kicad\_sch

**Title: Konami 007782**

Size: A4 Date: 2023-08-09

KiCad E.D.A. 8.0.4

**Rev:**

Id: 7/7