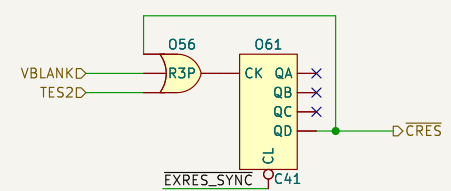
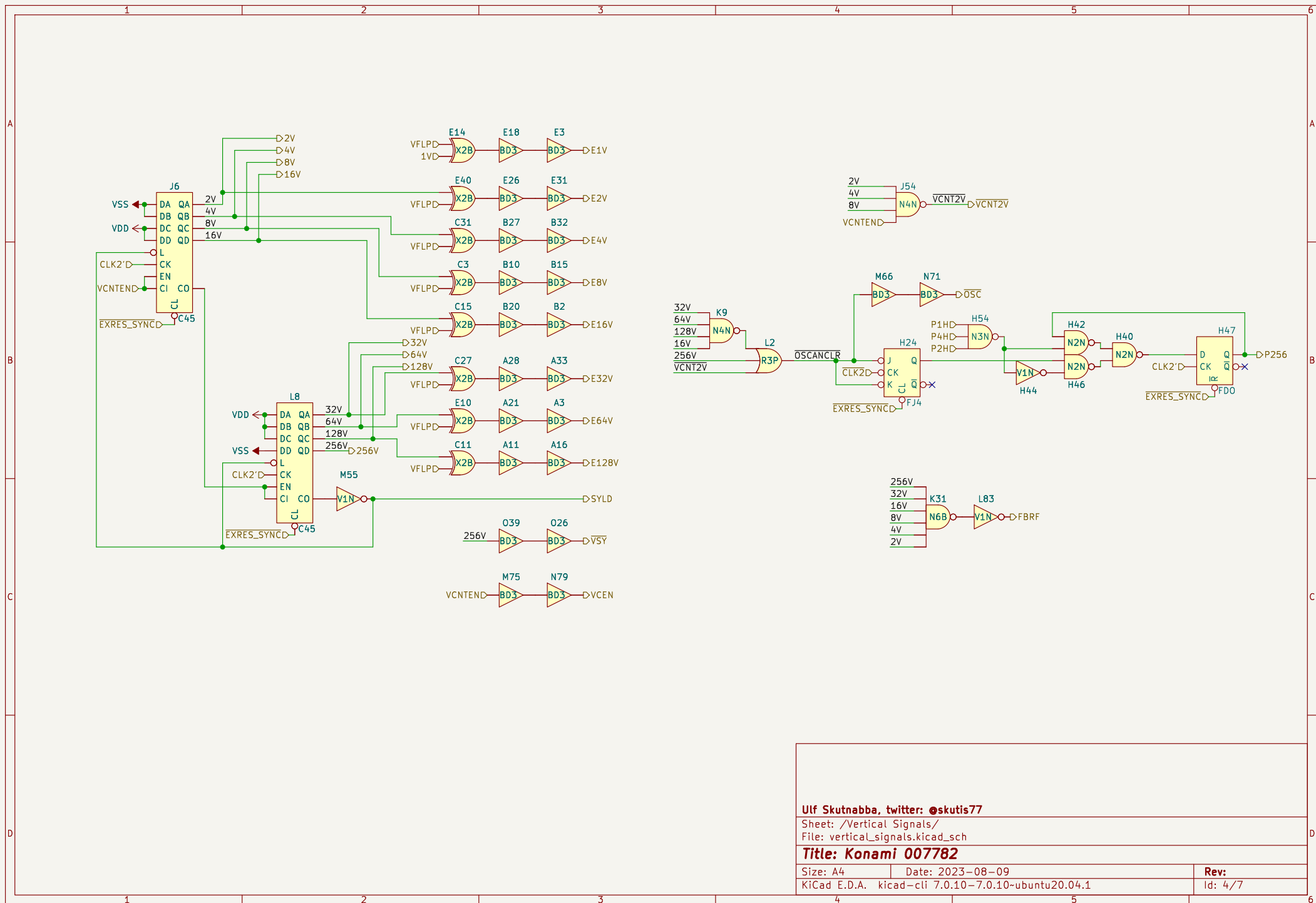


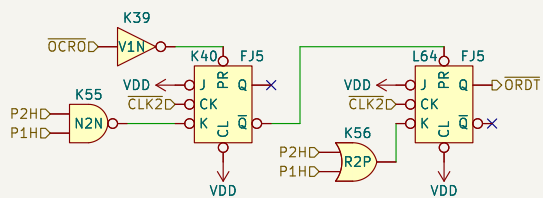
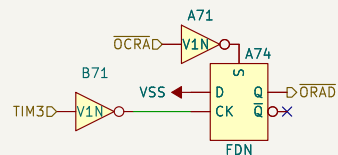
The frequency of CCLK is the frequency of P18M divided by 2.  
 $f_{CCLK} = f_{P18M} / 2 = 18.432\text{Mhz} / 2 = 9.216\text{MHz}$ .



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Sheet: /Clocks and Reset/		
File: clocks_and_reset.kicad_sch		
<b>Title: Konami 007782</b>		
Size: A4	Date: 2023-08-09	Rev:
KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1		Id: 2/7







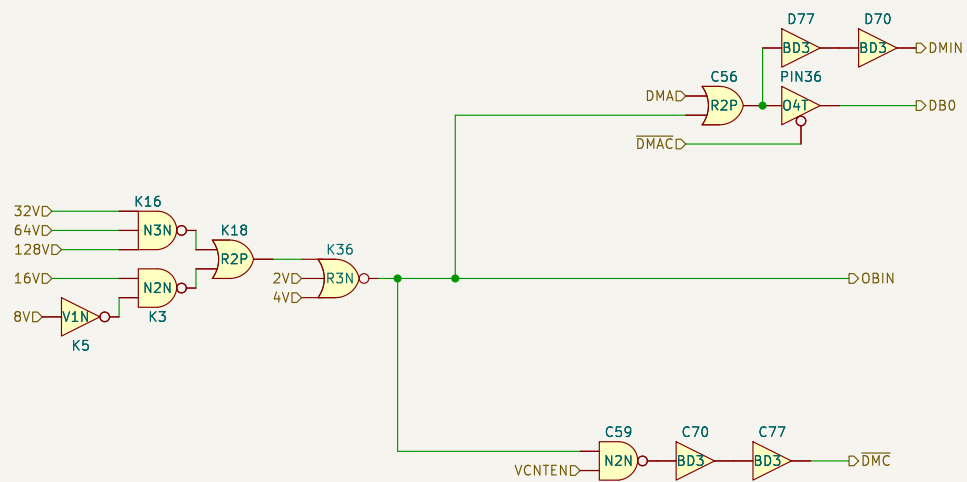
Ulf Skutnabba, twitter: [@skutis77](#)

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



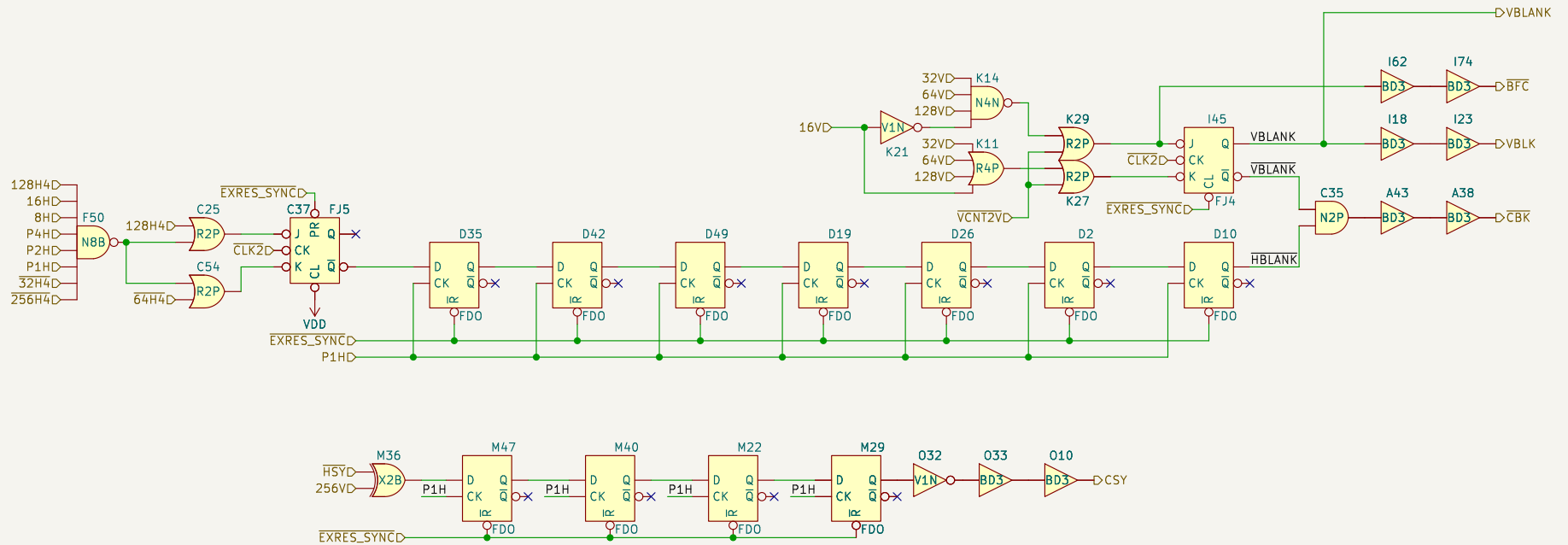
Ulf Skutnabba, twitter: [@skutis77](#)

Sheet: /DMA/  
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**Title: Konami 007782**

Size: A4 Date: 2023-08-09  
KiCad E.D.A. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1

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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. kicad-cli 7.0.10-7.0.10-ubuntu20.04.1

Rev:  
Id: 7/7