

A

A

B

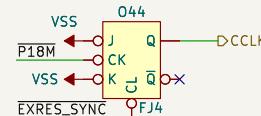
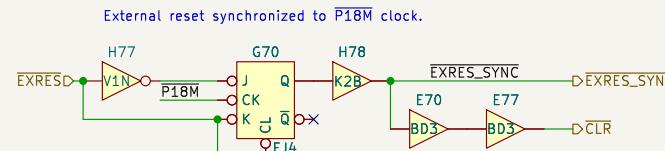
B

C

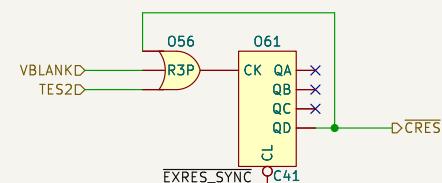
C

D

D



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



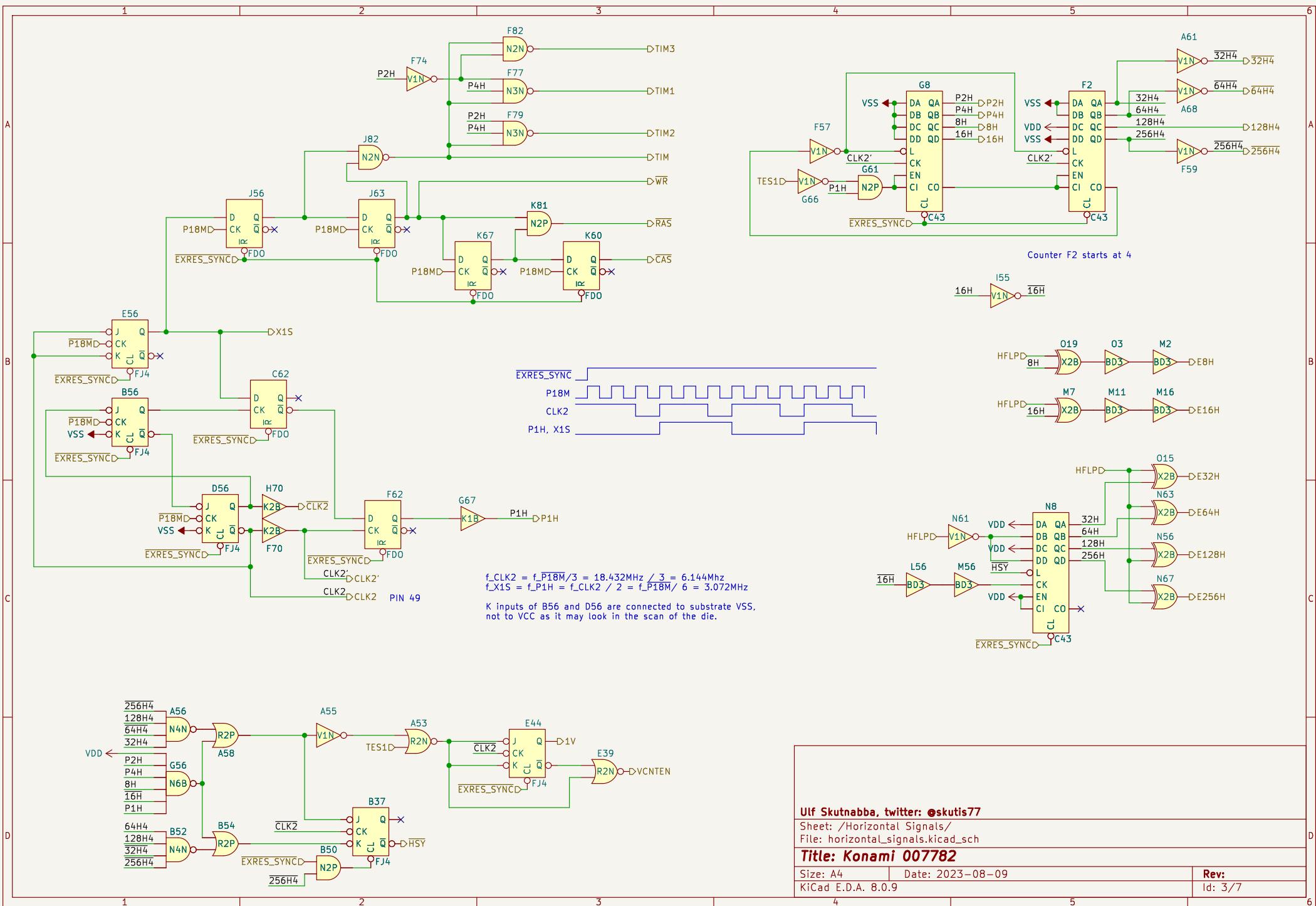
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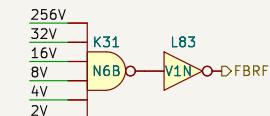
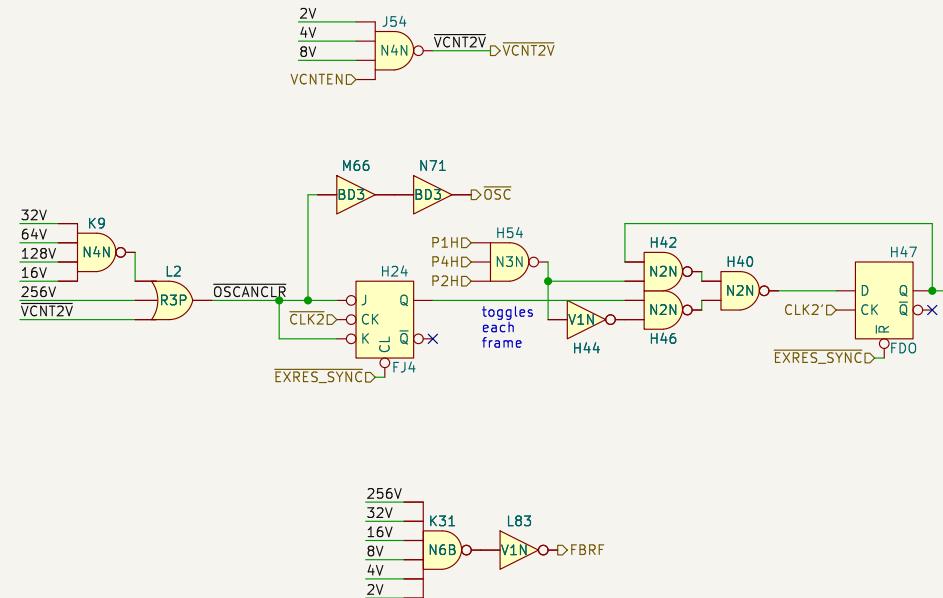
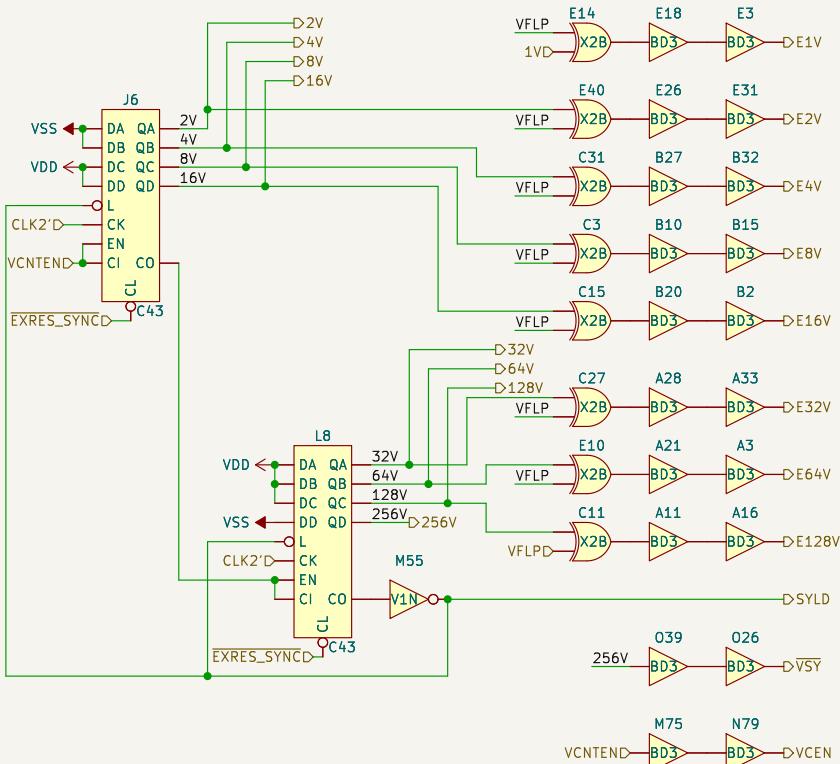
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File: clocks\_and\_reset.kicad\_sch

Title: Konami 007782

Size: A4 Date: 2023-08-09  
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Rev:  
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Sheet: [/Vertical Signals/](#)  
File: [vertical\\_signals.kicad\\_sch](#)

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Size: A4 Date: 2023-08-09  
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Rev:  
Id: 4/7

A

A

B

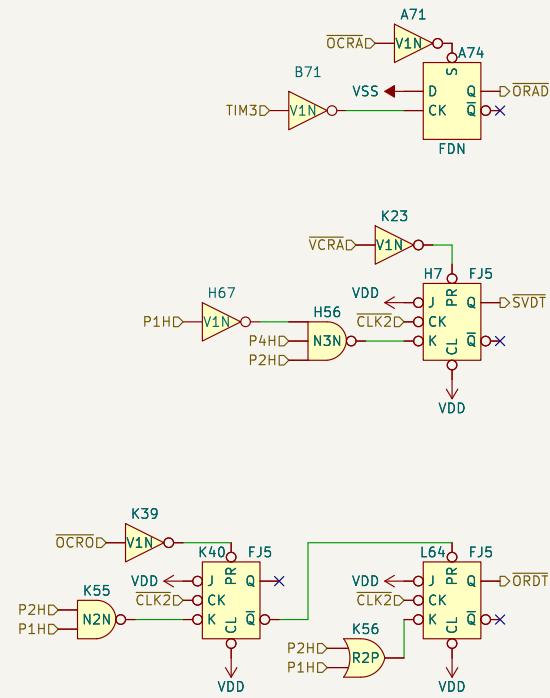
B

C

C

D

D

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Sheet: /Data Acknowledge/

File: data\_acknowledge.kicad\_sch

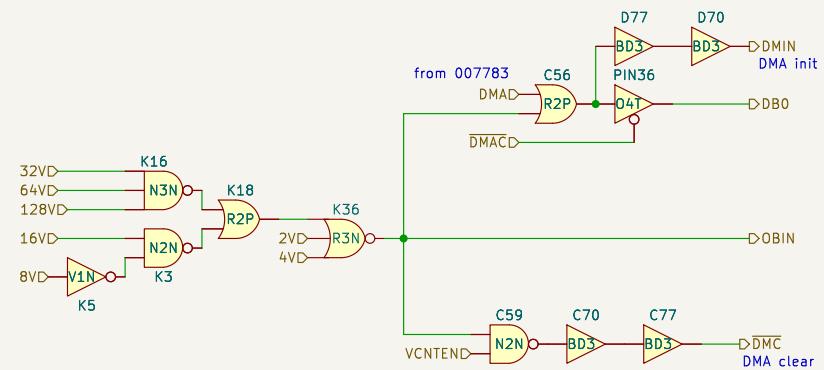
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Size: A4 Date: 2023-08-09

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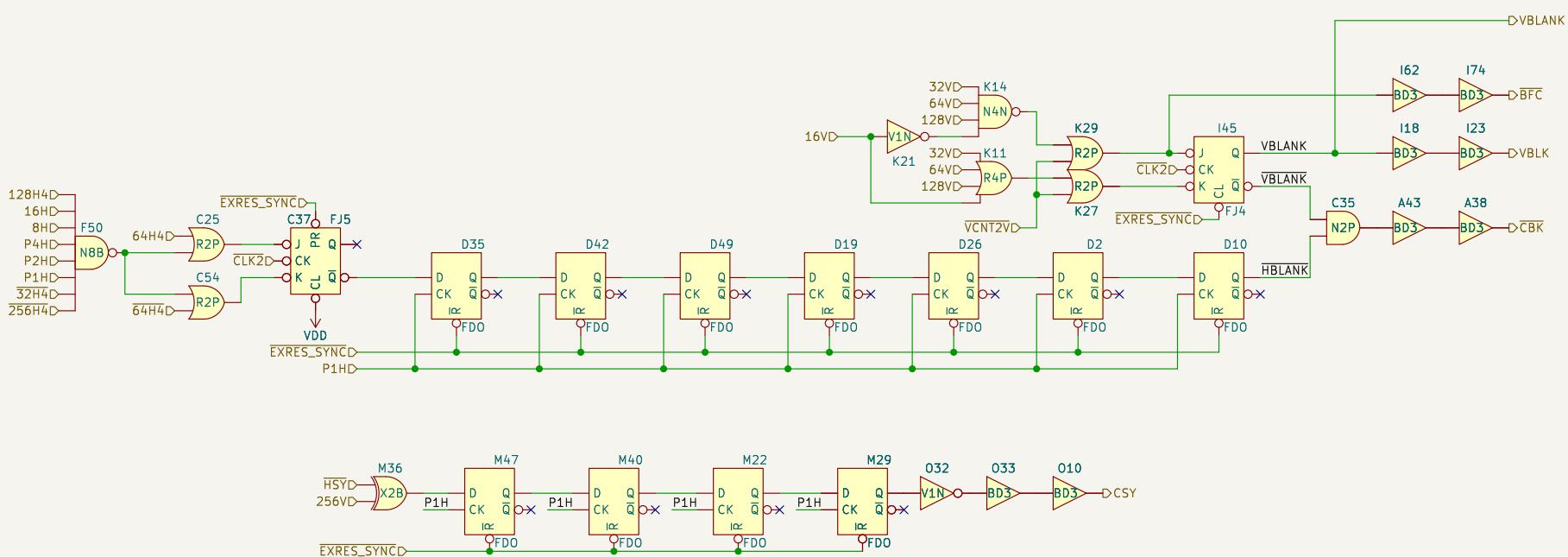
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Sheet: /Sync and Blanking/  
File: sync\_and\_blinking.kicad\_sch

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