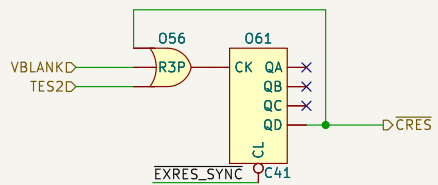


The frequency of CCLK is the frequency of P18M divided by 2.
 $f_{CCLK} = f_{P18M} / 2 = 18.432\text{Mhz} / 2 = 9.216\text{MHz}$.



Ulf Skutnabba, twitter: @skutis77

Sheet: /Clocks and Reset/
File: clocks_and_reset.kicad_sch

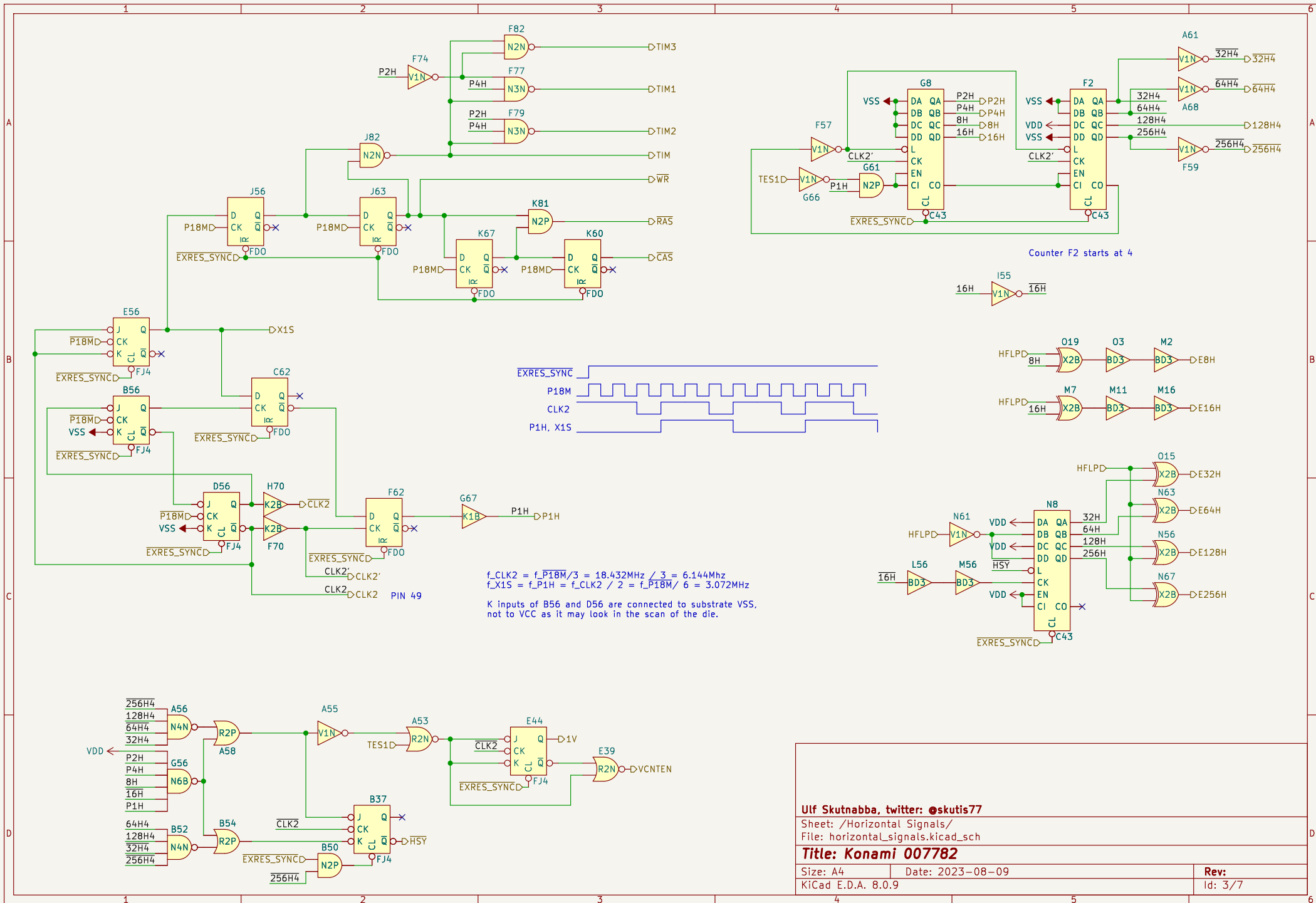
Title: Konami 007782

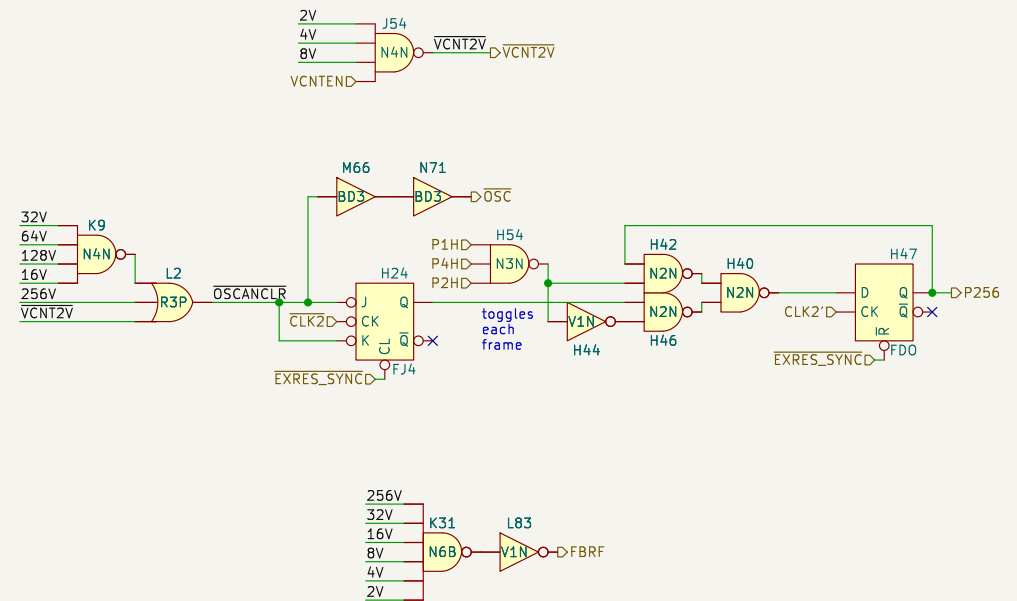
Size: A4 Date: 2023-08-09

KiCad E.D.A. 8.0.9

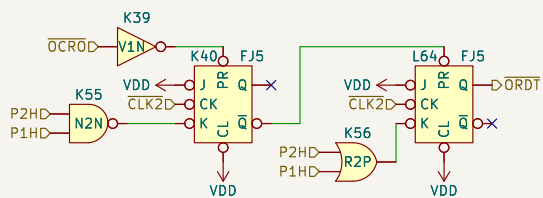
Rev:

Id: 2/7





Rev:
Id: 4/7



Ulf Skutnabba, twitter: @skutis77

Sheet: /Data Acknowledge/
File: data_acknowledge.kicad_sch

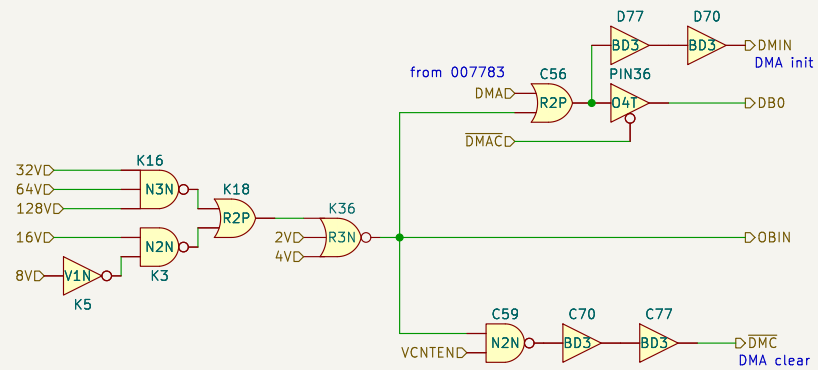
Title: Konami 007782

Size: A4 Date: 2023-08-09

KiCad E.D.A. 8.0.9

Rev:

Id: 5/7



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

Sheet: /DMA/
File: dma.kicad_sch

Title: Konami 007782

Size: A4 Date: 2023-08-09

KiCad E.D.A. 8.0.9

Rev:
Id: 6/7

Rev:
Id: 7/7