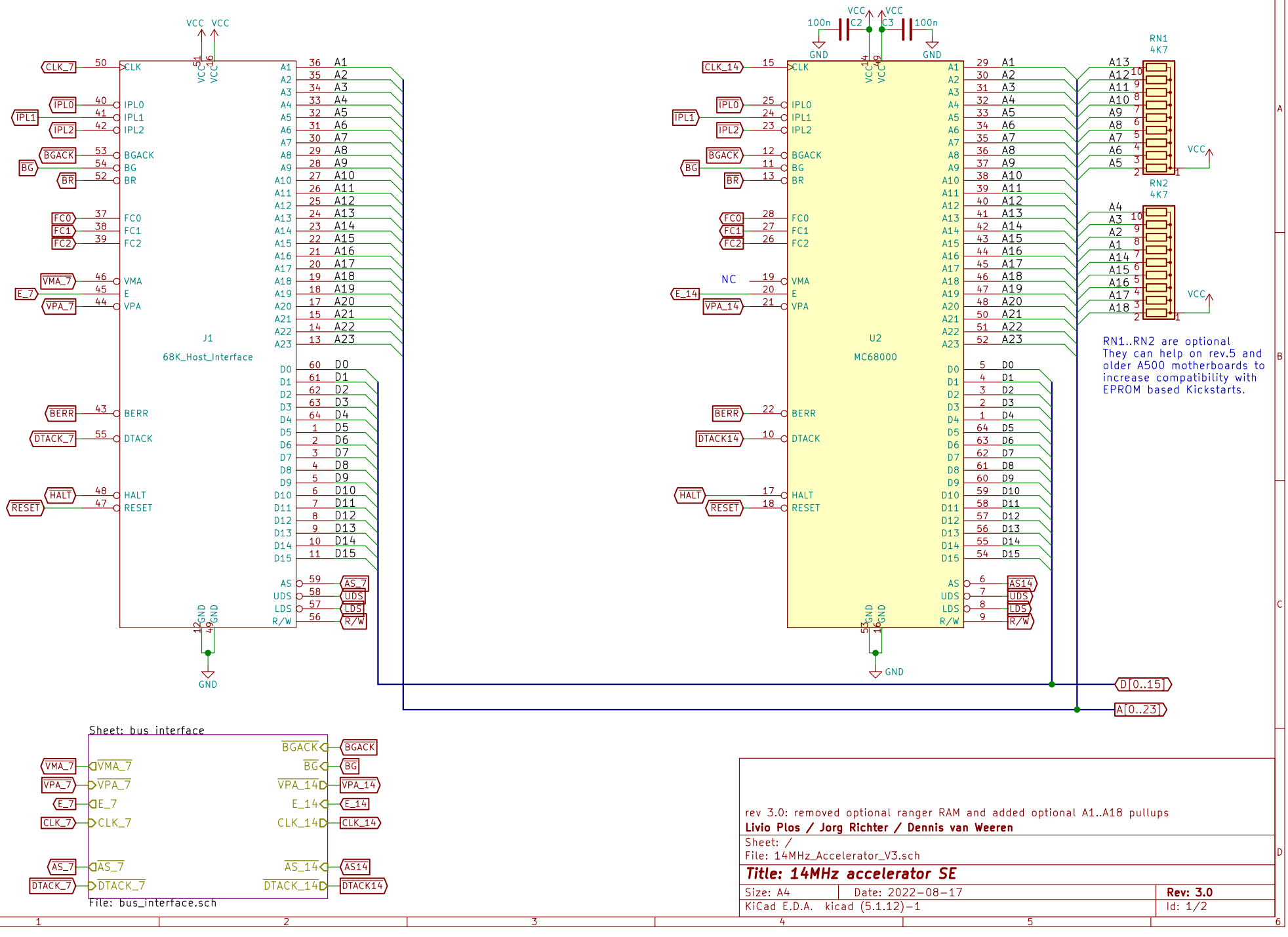
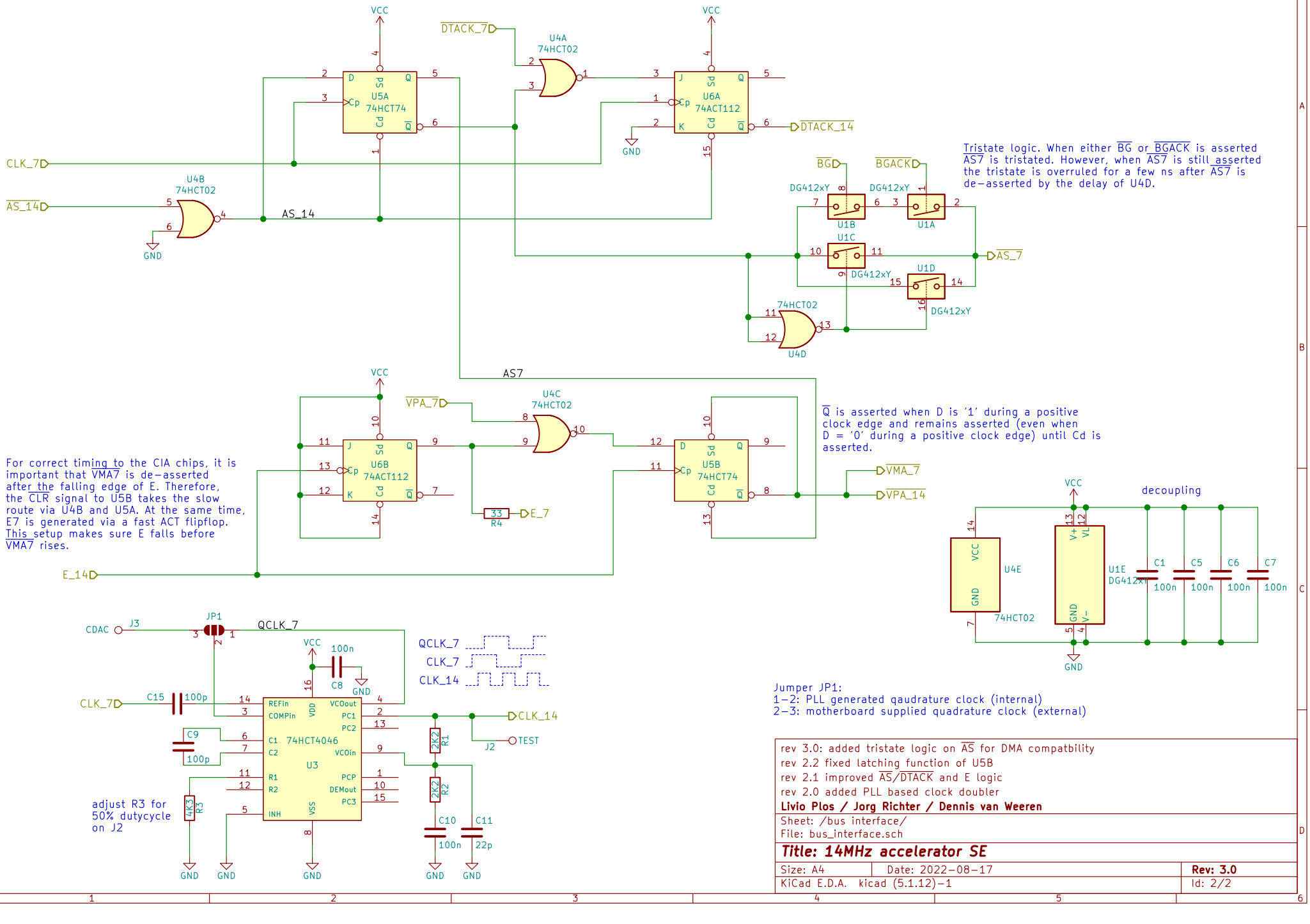

J1
68K_Host_Interface
U2
MC68000
RN1
4K7
RN2
4K7
RN1..RN2 are optional
They can help on rev.5 and
older A500 motherboards to
increase compatibility with
EPROM based Kickstarts.
Sheet: bus interface
File: bus_interface.sch
rev 3.0: removed optional ranger RAM and added optional A1..A18 pullups
Livio Plos / Jorg Richter / Dennis van Weeren
Sheet: /
File: 14MHz_Accelerator_V3.sch
Title: 14MHz accelerator SE
Size: A4
Date: 2022-08-17
Rev: 3.0
KiCad E.D.A. kicad (5.1.12)-1
Id: 1/2



rev 3.0: added tristate logic on AS for DMA compatbility
rev 2.2 fixed latching function of U5B
rev 2.1 improved AS/DTACK and E logic
rev 2.0 added PLL based clock doubler
Livio Plos / Jorg Richter / Dennis van Weeren

Sheet: /bus interface/
File: bus_interface.sch

Title: 14MHz accelerator SE

Size: A4	Date: 2022-08-17	**Rev: 3.0**
KiCad E.D.A. kicad (5.1.12)-1		Id: 2/2