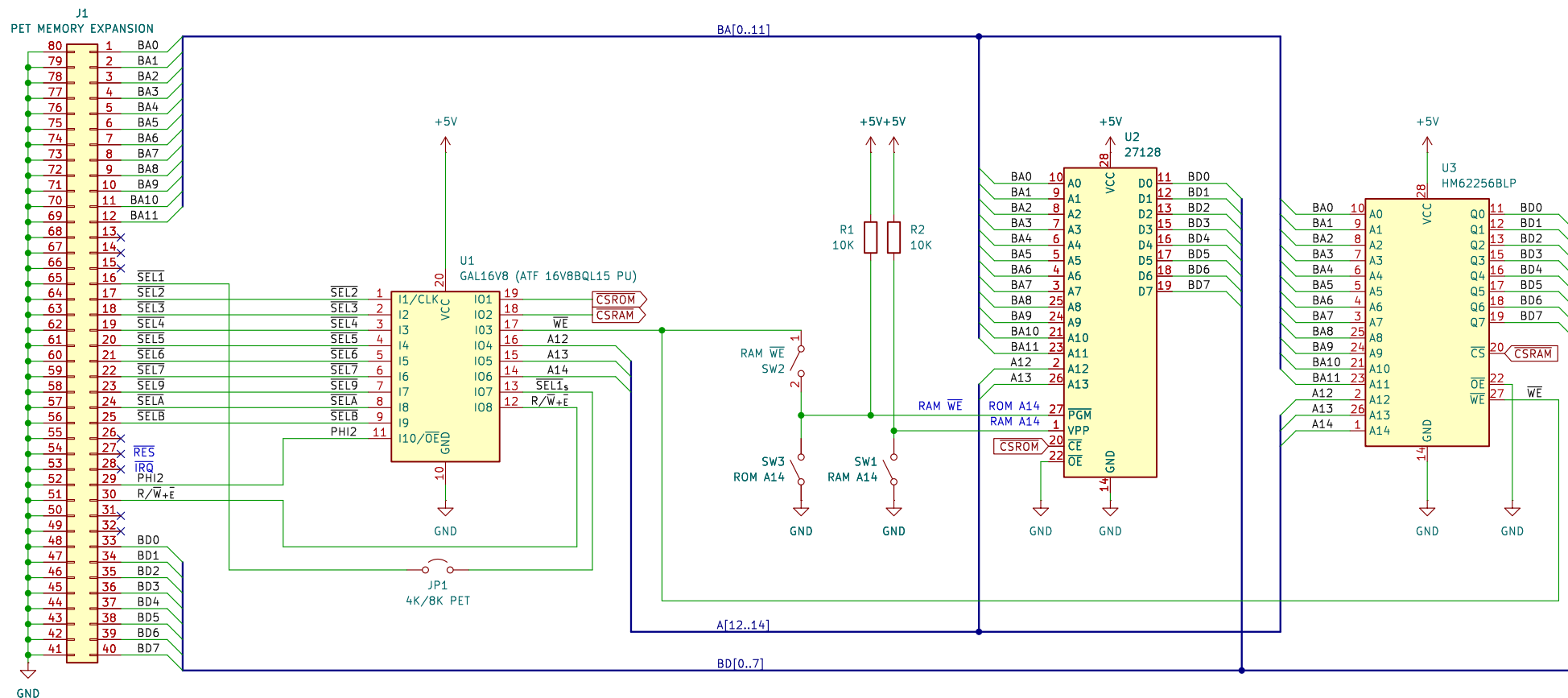


PET RAM+ROM EXPANSION 32Kb



When using (E)PROM in U1

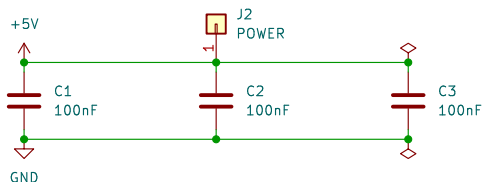
DO NOT close SW1
DO NOT close SW2
Install SW3 when using 32Kb ROM – controls Bank 1/2

Examples
27128 – ROM. 1 bank a 3 ROMs
27256 – ROM. 2 banks a 3 ROMs switchable with SW1

When using RAM/EEPROM in U1 (SoftROM)

DO NOT close SW3
Install SW2 – controls SoftROM Write Enable
Install SW1 when using 32Kb RAM – controls Bank 1/2

Examples
DS1230Y/AB – 2 banks a 3 ROMs switchable with SW2
HM62256BLP – 2 banks a 3 ROMs switchable with SW2



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File: pet-ram-&-rom-expansion.kicad_sch

Title: PET RAM & ROM EXPANSION

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Rev: A

Id: 1/1