

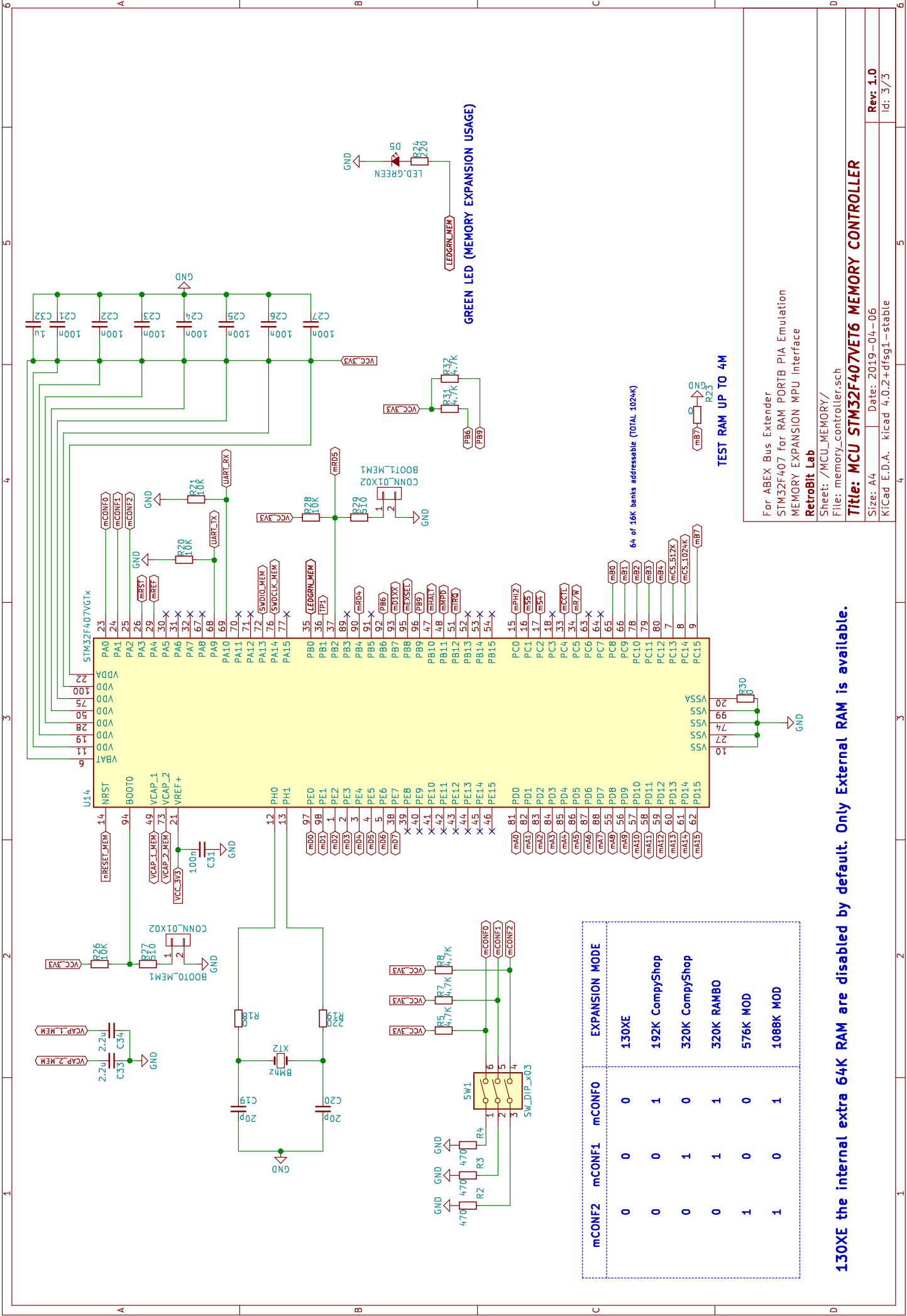
For ABEX Bus Extender
RAM EXPANSION BOARD
512K x 2 + 64K RAM EXPANSION
RAM Expansion Interface up to 1024K

Sheet: /
File: abex-megaram.sch

Title: ATARI XE 1 MegaRAM Expansion DEBUG/Logic

Size: A4	Date: 2019-04-06
KiCad E.D.A. kicad 4.0.2+dfsq1-stable	

EXTENDED BUS PINS ARE CONNECTED IN THE SLOT BUT LEFT UNTRACKED



130XE the internal extra 64K RAM are disabled by default. Only External RAM is available.

For ABEX Bus Extender
STM32F407 for RAM PORTB PIA Emulation
MEMORY EXPANSION MPU Interface

RetroBit Lab

Sheet: /MCU_MEMORY/
File: memory_controller.sch

Title: MCU STM32F407VET6 MEMORY CONTROLLER

Size: A4 Date: 2019-04-06 Rev: 1.0

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