

1

2

3

4

5

6

A

A

B

B

C

C

D

D

1

2

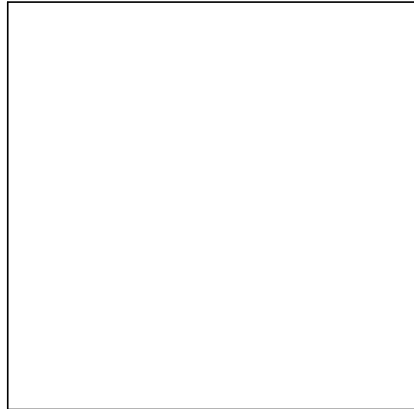
3

4

5

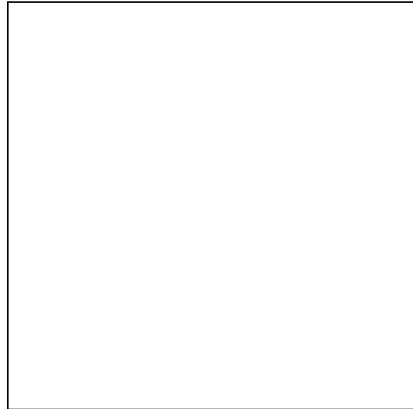
6

Sheet: CPU



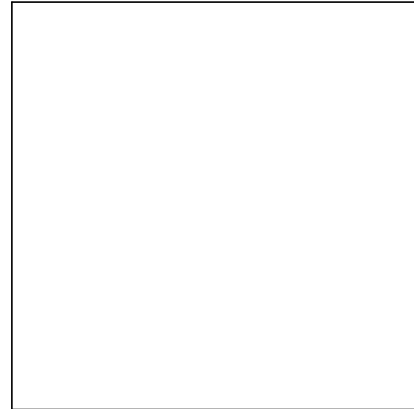
File: A091020-R140221-1.sch

Sheet: RAM



File: A091020-R140221-2.sch

Sheet: I/O



File: A091020-R140221-3.sch

Sheet: /	
File: A091020-R140221.sch	
Title: A091020-R140221 - 68k-MBC	
Size: A4	Date: 2021-02-23
KiCad E.D.A. kicad (5.1.9)-1	Rev: 1/4

NOTES:

(1): SJ1/2/3 LITE/FULL HW CONFIG AS FOLLOWS:

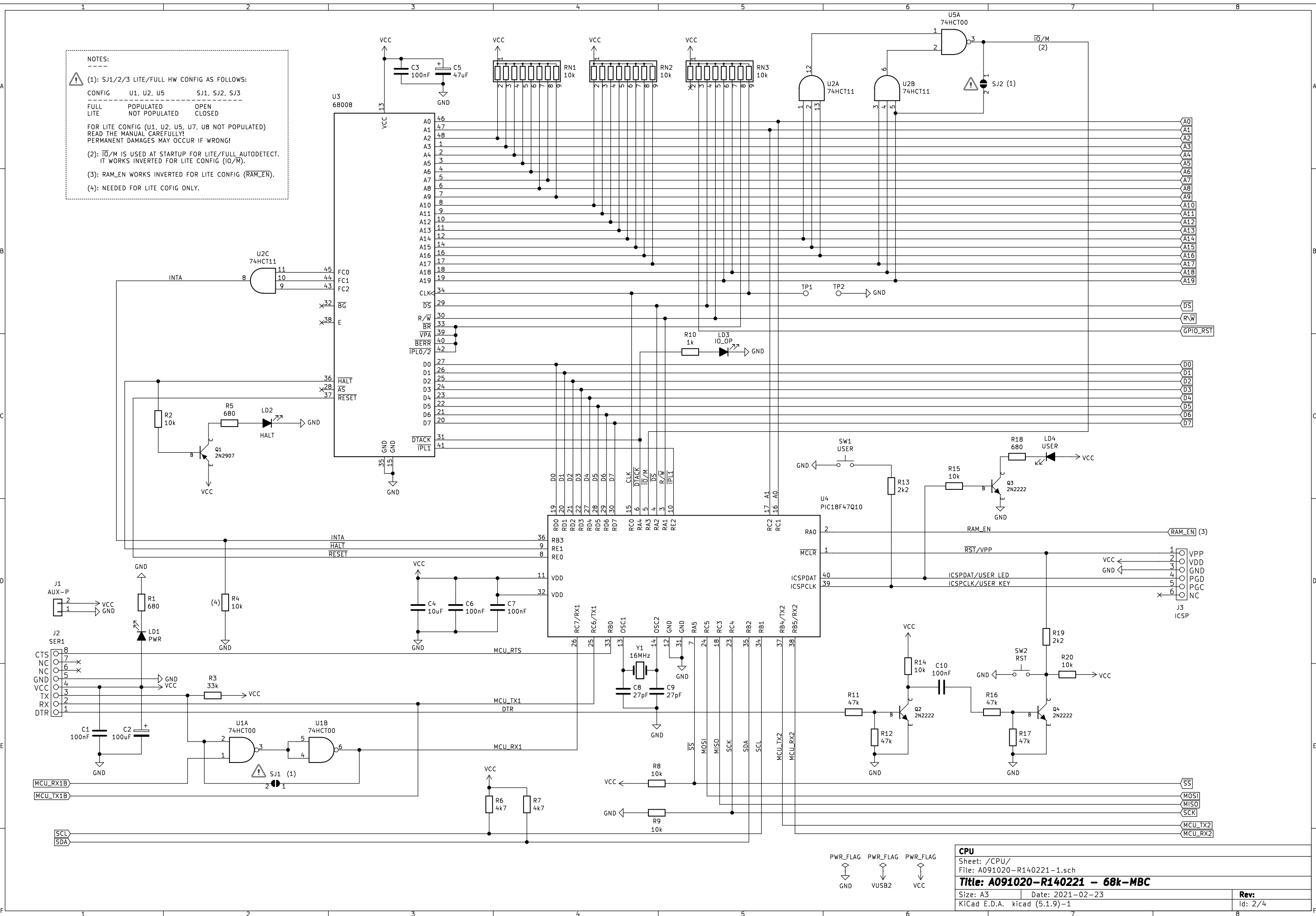
CONFIG	U1, U2, U5	SJ1, SJ2, SJ3
FULL	POPULATED	OPEN
LITE	NOT POPULATED	CLOSED

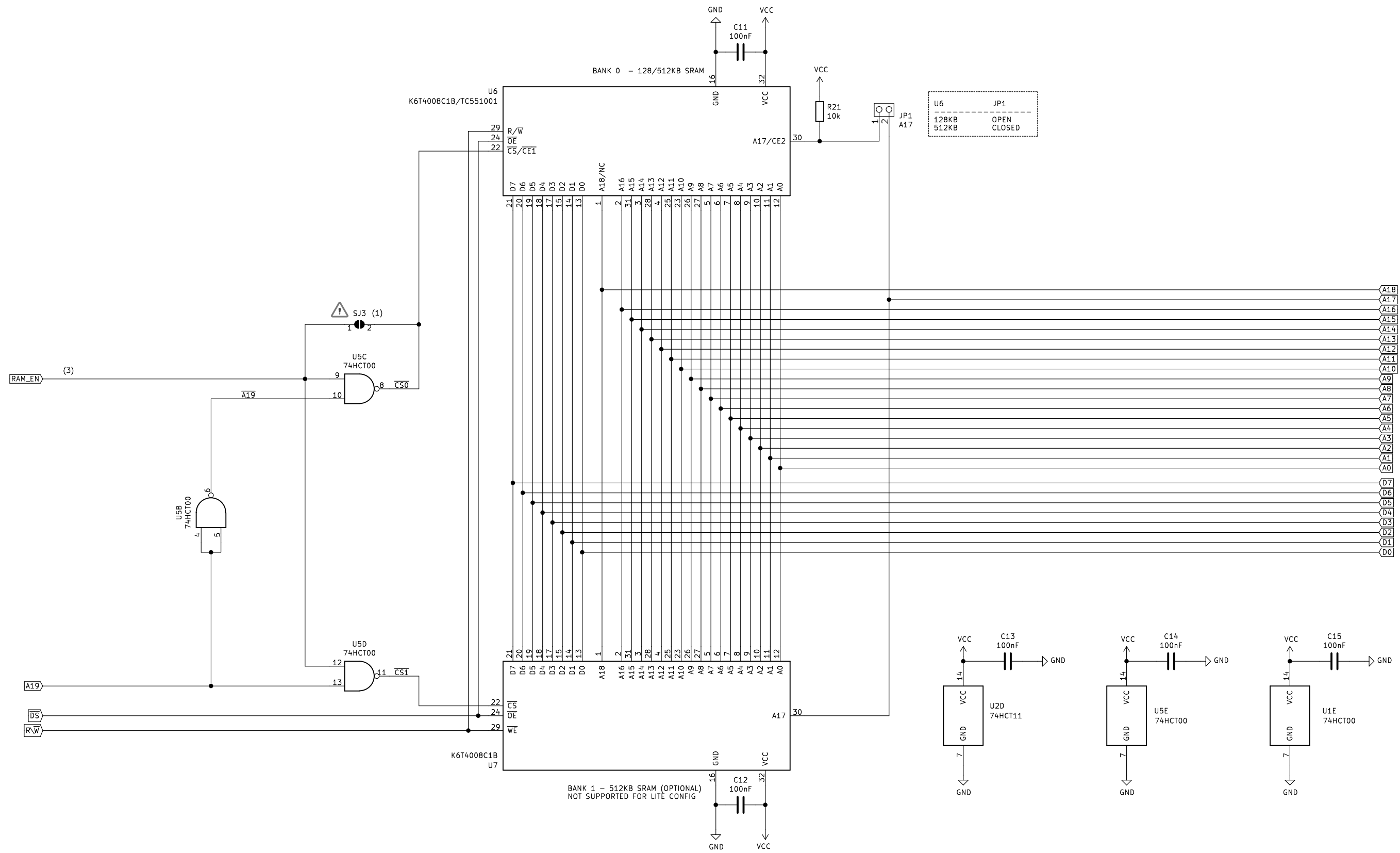
FOR LITE CONFIG (U1, U2, U5, U7, U8 NOT POPULATED)
READ THE MANUAL CAREFULLY!
PERMANENT DAMAGES MAY OCCUR IF WRONG!

(2): \overline{IO}/M IS USED AT STARTUP FOR LITE/FULL AUTODETECT.
IT WORKS INVERTED FOR LITE CONFIG (\overline{IO}/M).

(3): RAM_EN WORKS INVERTED FOR LITE CONFIG ($\overline{RAM_EN}$).

(4): NEEDED FOR LITE COFIG ONLY.





RAM		
Sheet: /RAM/		
File: A091020-R140221-2.sch		
Title: A091020-R140221 - 68k-MBC		
Size: A3	Date: 2021-02-23	Rev:
KiCad E.D.A. kicad (5.1.9)-1		Id: 3/4

