

Sheet: /
File: RC2014 IO Board.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad 4.0.2-4+62253ubuntu14.04.1-stable

Rev:

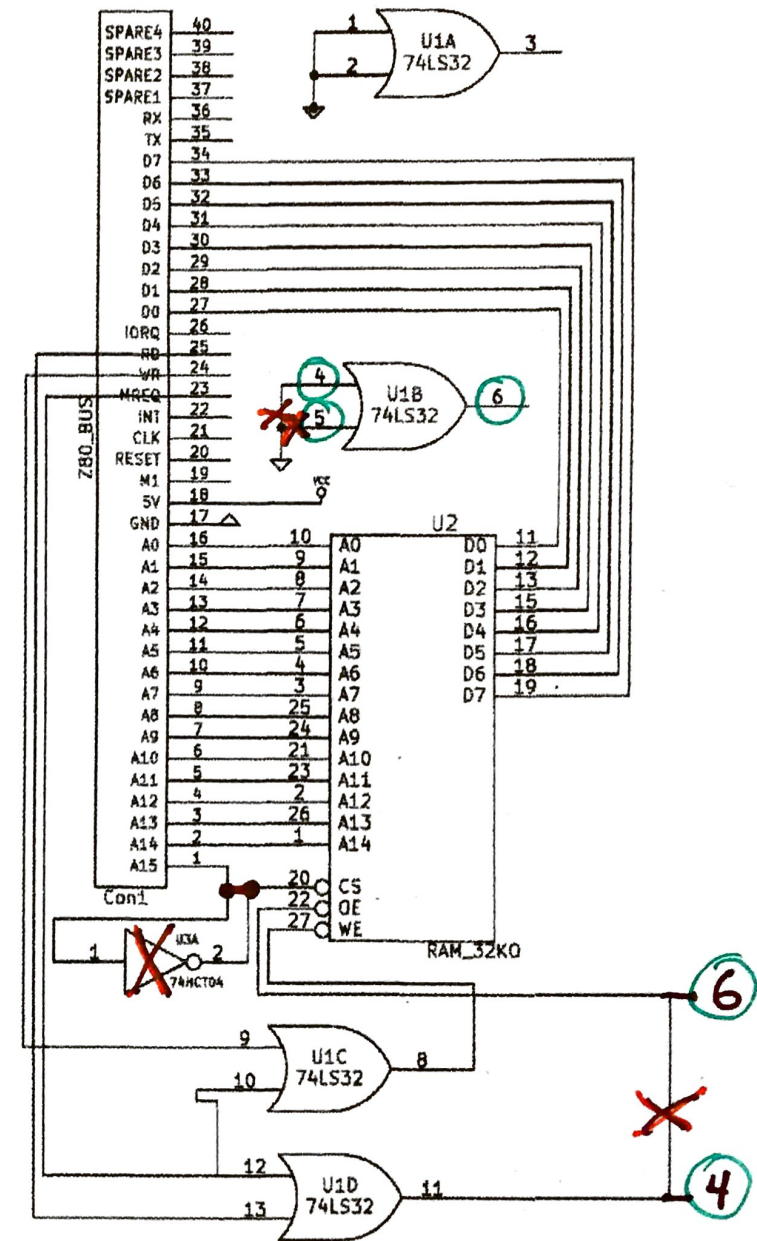
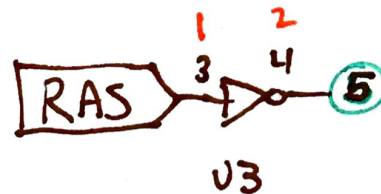
Id: 1/1

RAM 8000

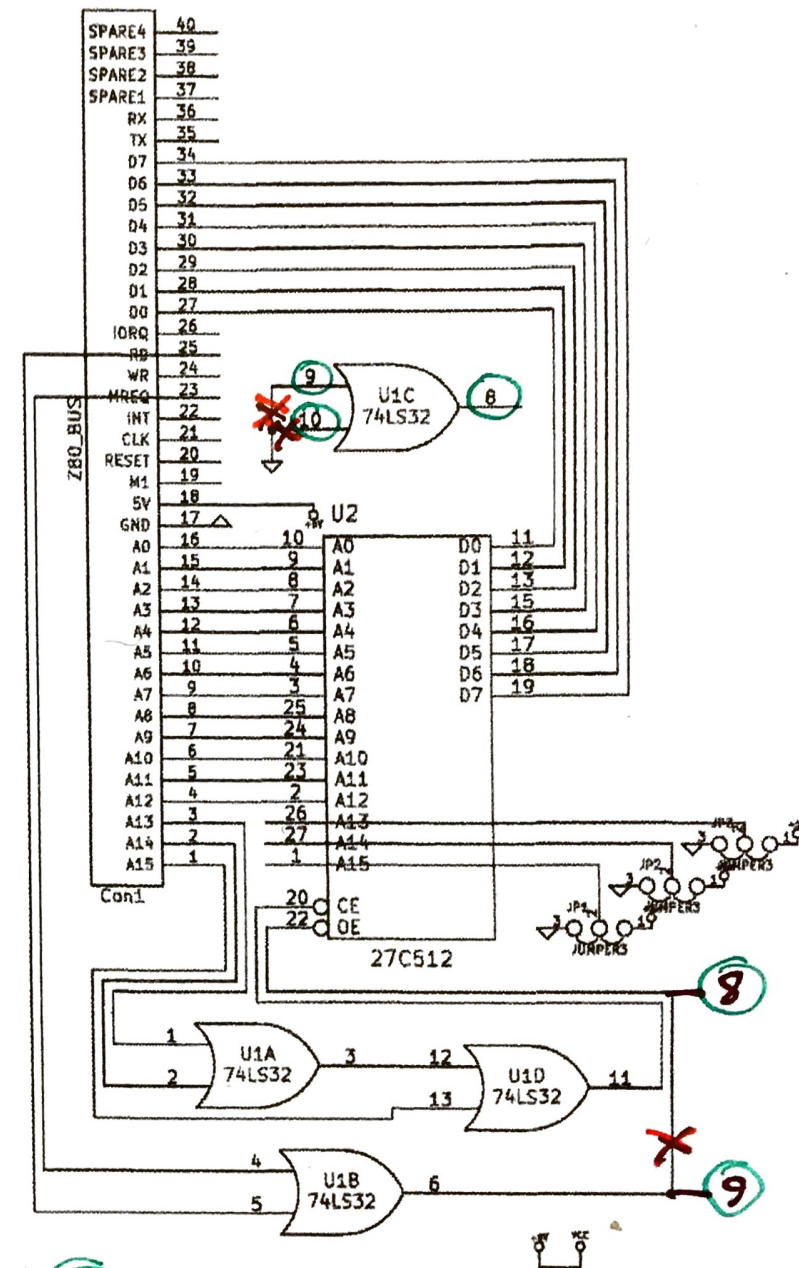
$$CS = \overline{A15}$$
$$W_E = W_R / m_{RQ}$$
$$OE = RD \mid MREQ$$

RAM 0000

CS = A15

$$w_E = w_R / MREQ$$
$$OE = RD | MREQ | \overline{RAS}$$


	R8000w	R8000r	ROM Dr	R0000w	R0000r
A15	1	0	0	0	0
MREQ	0	0	0	0	0
WR	0	1	0	0	1
RD	1	0	0	1	0
RAS	N/A	N/A	0	1	1
CE/CS	A15	A15	(A13/A14) A15 &	A15	A15
OE	N/A	RD/MREQ	RD/MREQ RAS	N/A	RD/MREQ
WE	WR/MREQ	N/A	N/A	WR/MREQ	N/A



RAS 10

File: Z80 Retro Challenge 3 ROM 27512.sch

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Date: 4 Jul 2014

Rev:

KiCad E.D.A.

Id: 1/1