

	1	2	3	4	5	6
A						
B						
C						
D						

Sheet: CPU



File: CPU.sch

Sheet: Memory



File: Memory.sch

Sheet: DUART



File: DUART.sch

Sheet: GALs



File: GALs.sch

Sheet: Reset



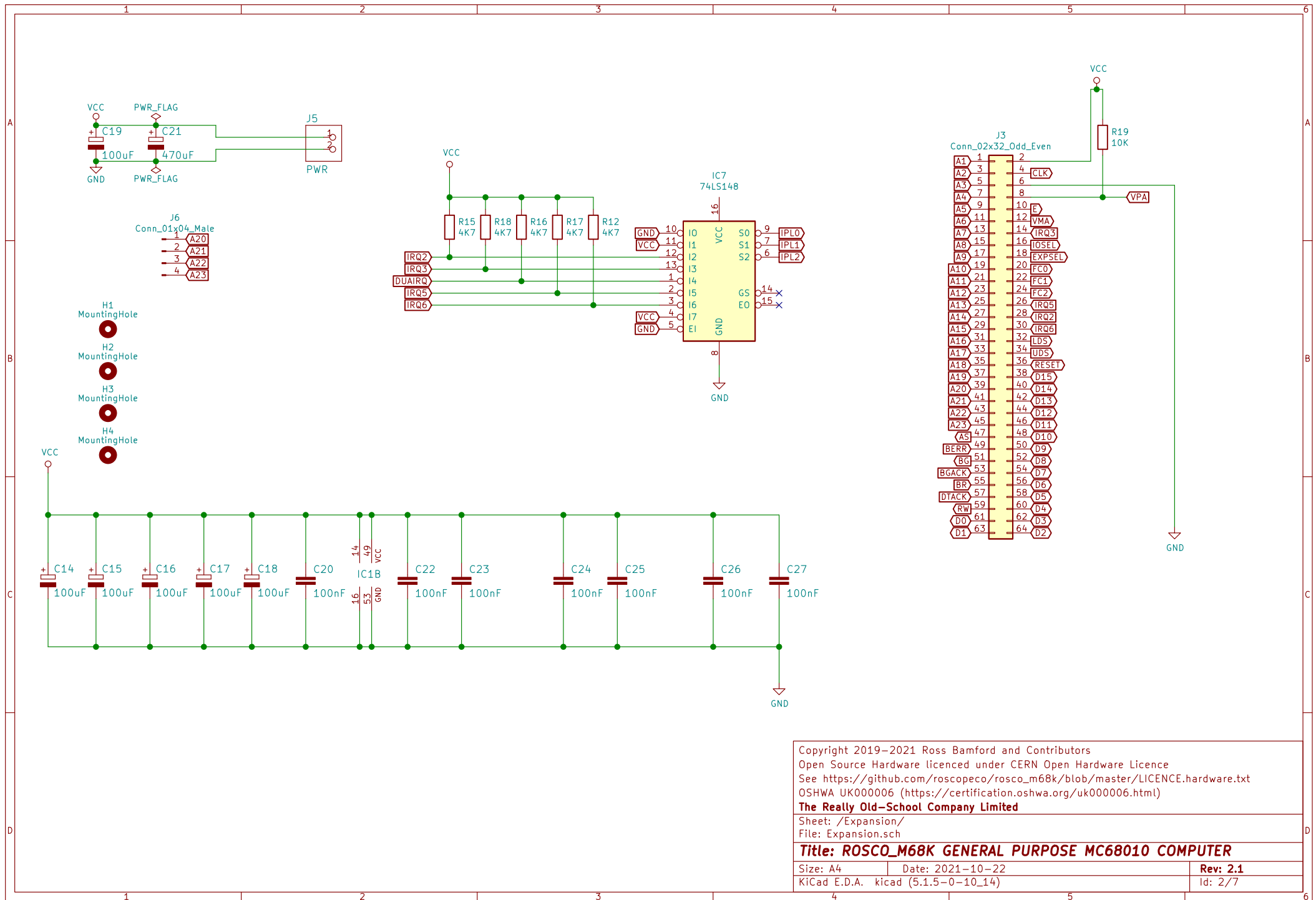
File: Reset.sch

Sheet: Expansion



File: Expansion.sch

Copyright 2019–2021 Ross Bamford and Contributors Open Source Hardware licenced under CERN Open Hardware Licence See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt OSHW UK000006 (https://certification.oshwa.org/uk000006.html) The Really Old–School Company Limited		
Sheet: / File: rosco_m68k.sch		
Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER		
Size: A4	Date: 2021–10–22	Rev: 2.1
KiCad E.D.A. kicad (5.1.5–0–10_14)		Id: 1/7



Copyright 2019–2021 Ross Bamford and Contributors
 Open Source Hardware licenced under CERN Open Hardware Licence
 See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt
 OSHWA UK000006 (<https://certification.oshwa.org/uk000006.html>)

The Really Old-School Company Limited

Sheet: /Expansion/

File: Expansion.sch

Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

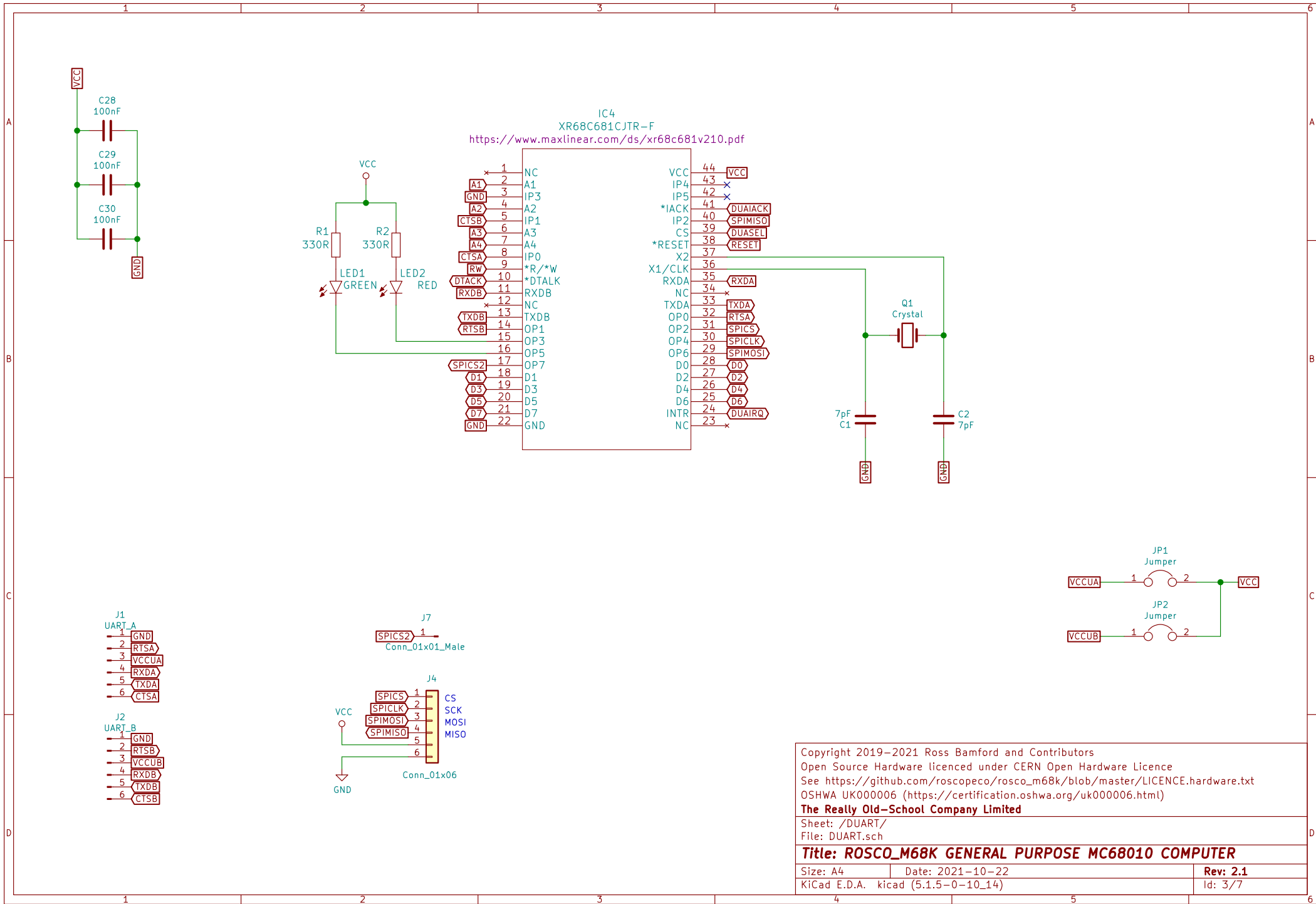
Size: A4

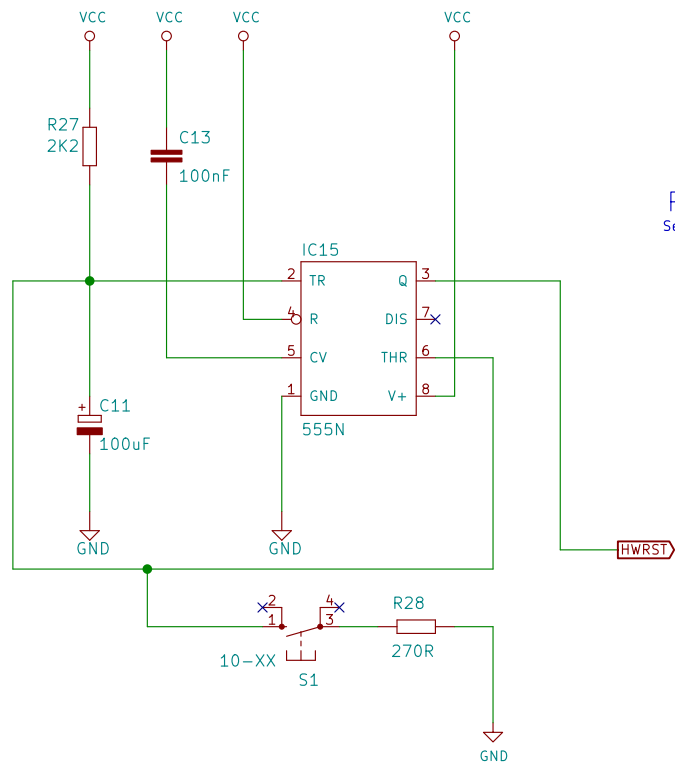
Date: 2021-10-22

Rev: 2.1

KiCad E.D.A. kicad (5.1.5-0-10_14)

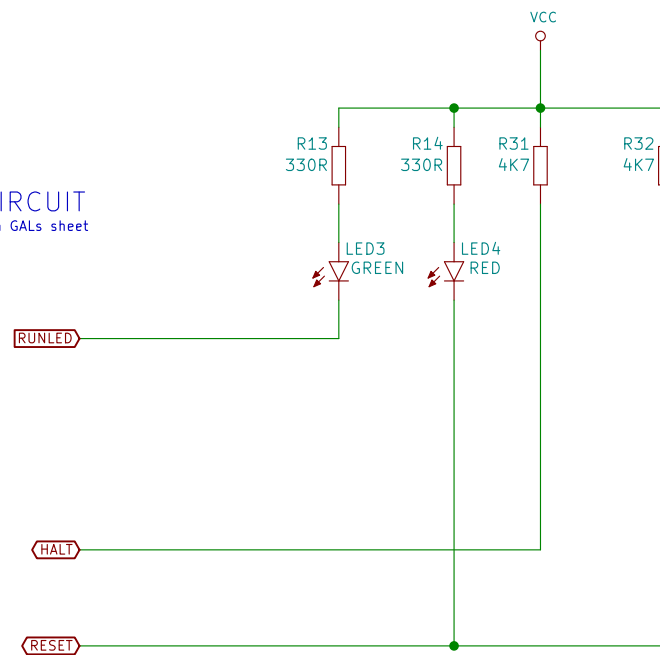
Id: 2/7





RESET CIRCUIT

See also IC14 on GALs sheet



Copyright 2019–2021 Ross Bamford and Contributors
 Open Source Hardware licenced under CERN Open Hardware Licence
 See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt
 OSHWA UK000006 (<https://certification.oshwa.org/uk000006.html>)

The Really Old–School Company Limited

Sheet: /Reset/

File: Reset.sch

Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

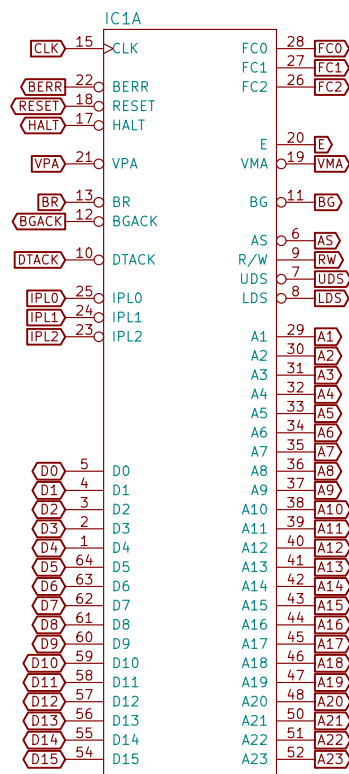
Size: A4

Date: 2021–10–22

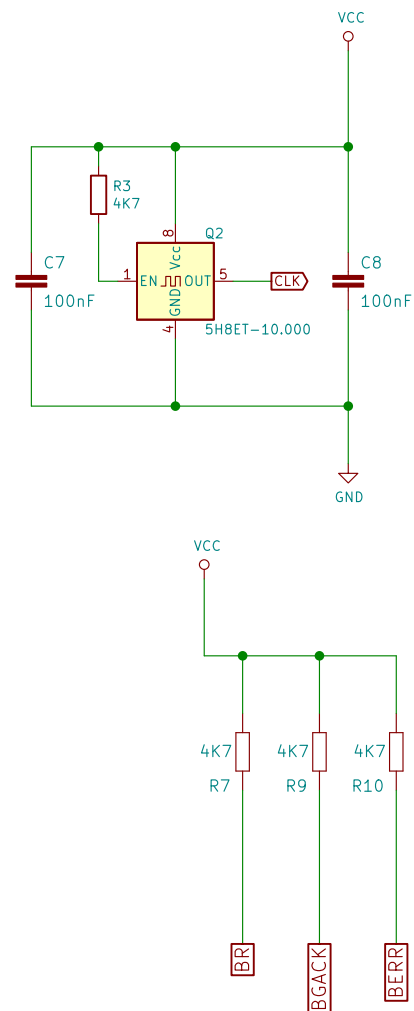
Rev: 2.1

KiCad E.D.A. kicad (5.1.5–0–10_14)

Id: 4/7



MC68010P10



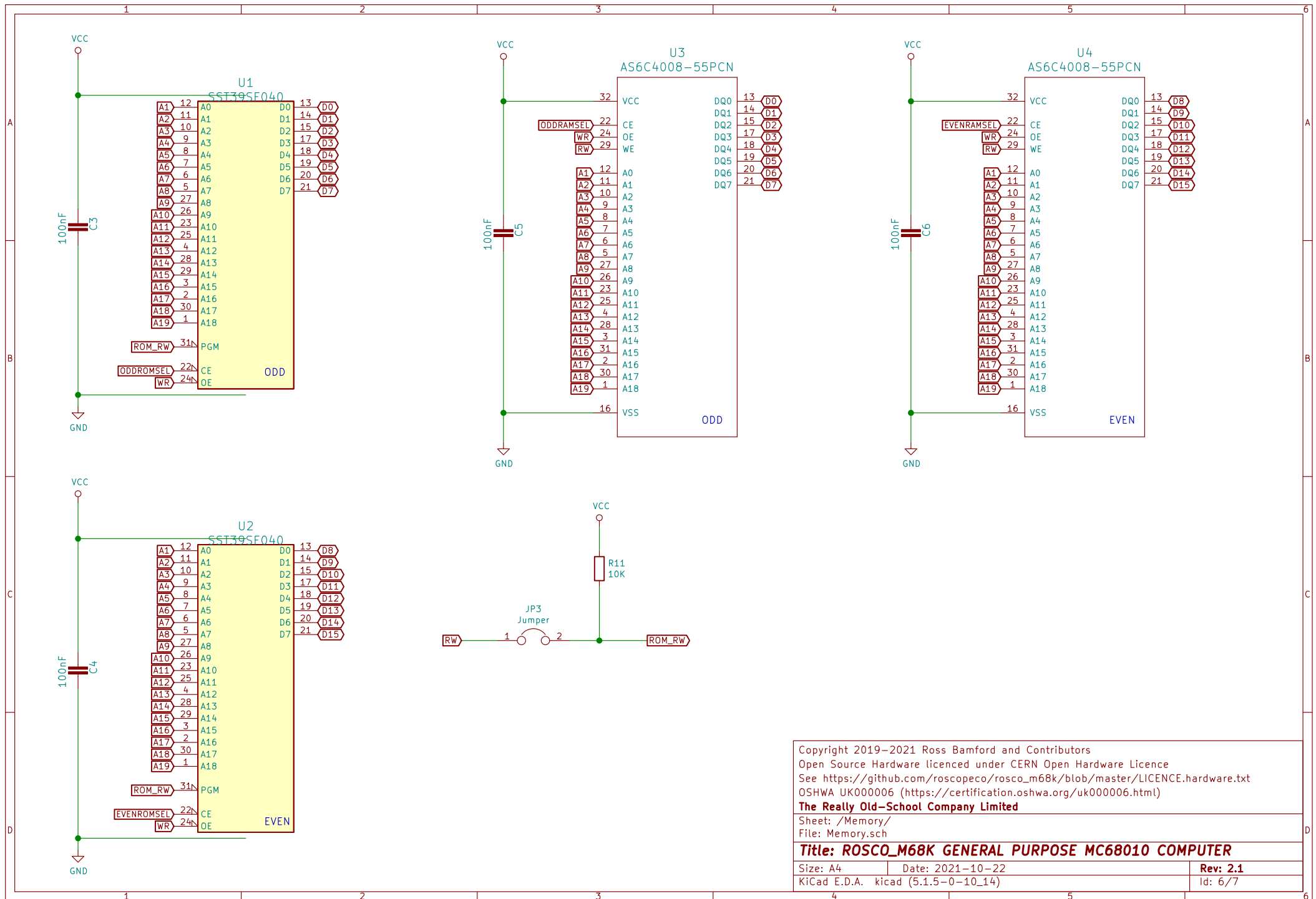
Copyright 2019–2021 Ross Bamford and Contributors
 Open Source Hardware licenced under CERN Open Hardware Licence
 See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt
 OSHWA UK000006 (<https://certification.oshwa.org/uk000006.html>)

The Really Old–School Company Limited

Sheet: /CPU/
 File: CPU.sch

Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

Size: A4	Date: 2021–10–22	Rev: 2.1
KiCad E.D.A. kicad (5.1.5–0–10_14)		Id: 5/7



Copyright 2019–2021 Ross Bamford and Contributors
 Open Source Hardware licenced under CERN Open Hardware Licence
 See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt
 OSHWA UK000006 (<https://certification.oshwa.org/uk000006.html>)

The Really Old–School Company Limited

Sheet: /Memory/

File: Memory.sch

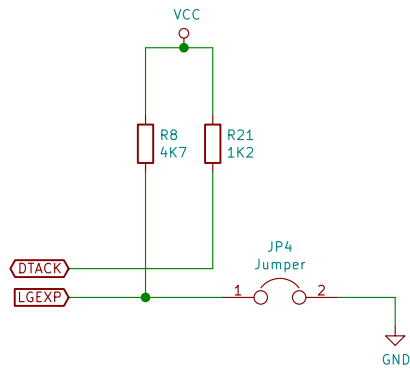
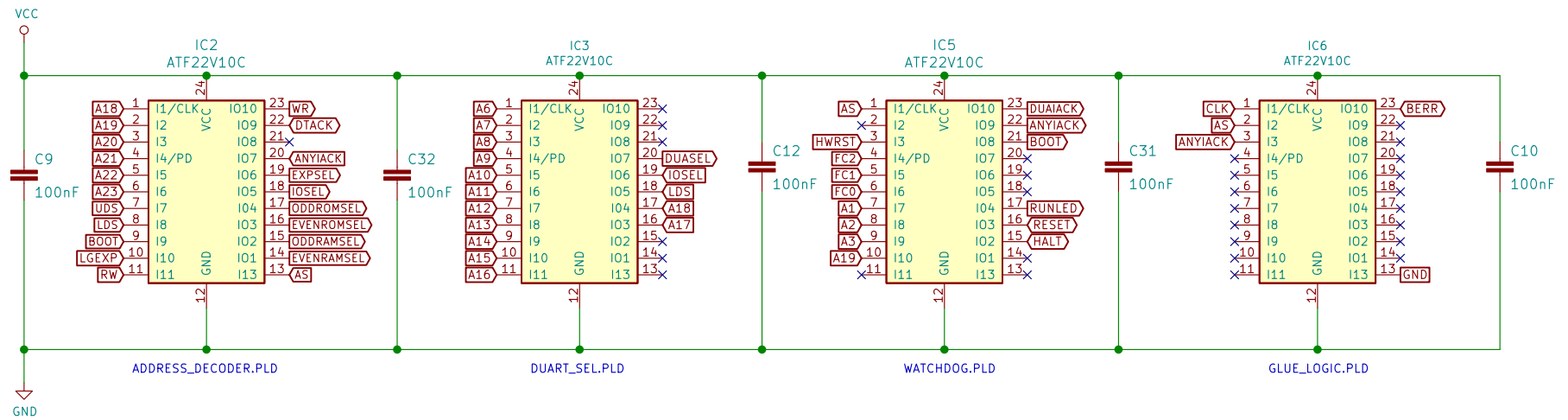
Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

Size: A4 Date: 2021–10–22

Rev: 2.1

KiCad E.D.A. kicad (5.1.5–0–10_14)

Id: 6/7



Copyright 2019–2021 Ross Bamford and Contributors
 Open Source Hardware licenced under CERN Open Hardware Licence
 See https://github.com/roscopeco/rosco_m68k/blob/master/LICENCE.hardware.txt
 OSHWA UK000006 (<https://certification.oshwa.org/uk000006.html>)

The Really Old–School Company Limited

Sheet: /GALs/
 File: GALs.sch

Title: ROSCO_M68K GENERAL PURPOSE MC68010 COMPUTER

Size: A4	Date: 2021–10–22	Rev: 2.1
KiCad E.D.A. kicad (5.1.5–0–10_14)	Id: 7/7	