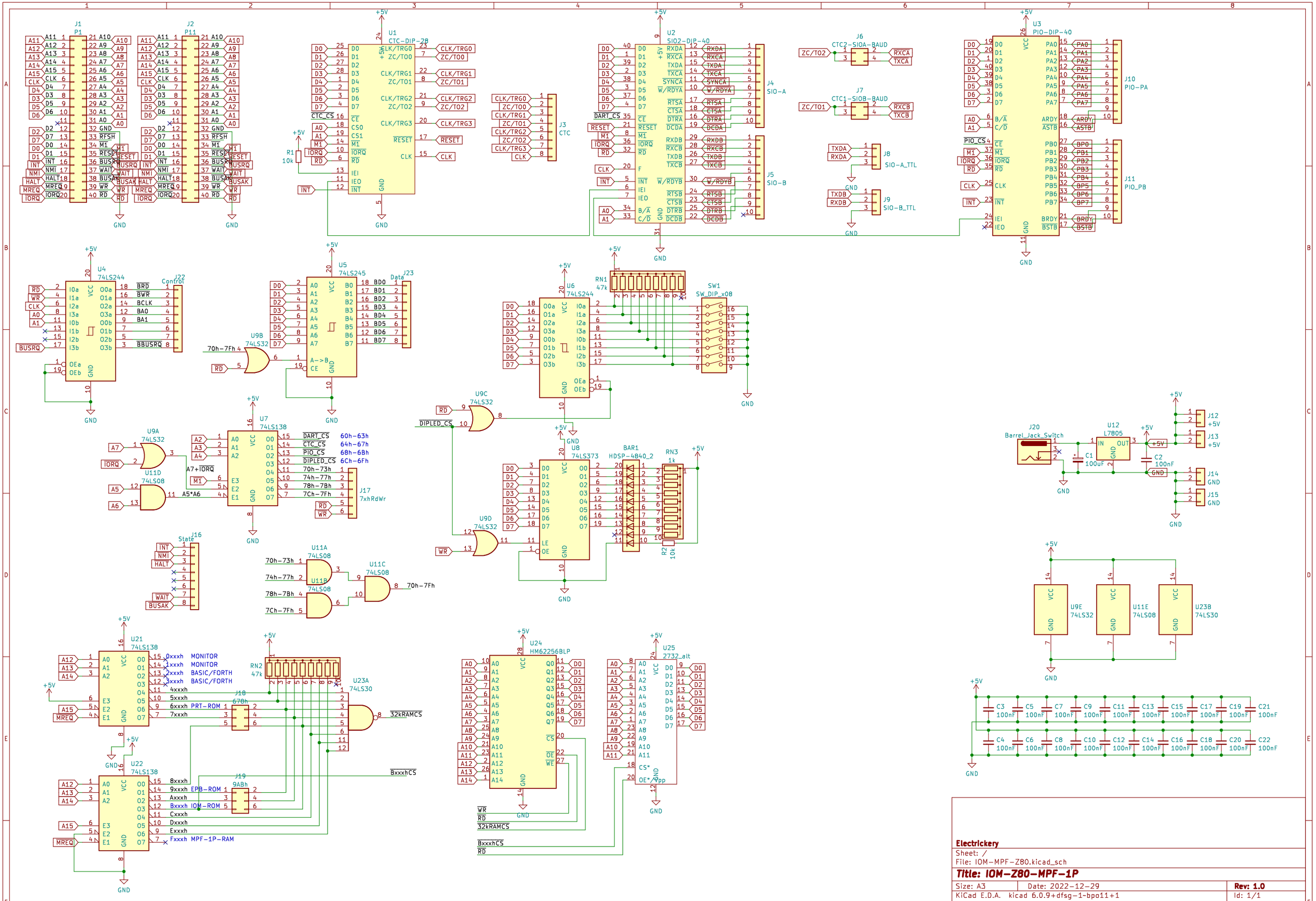
J1 P1
J2 P11
U1 CTC-DIP-28
U2 SIO2-DJP-40
U3 PIO-DIP-40
J3 CTC
J4 SIO-A
J5 SIO-B
J6 CTC2-SIOA-BAUD
J7 CTC1-SIOB-BAUD
J8 SIO-A_TTL
J9 SIO-B_TTL
J10 PIO-PA
J11 PIO_PB
U4 74LS244
J22 Control
U5 74LS245
J23 Data
U9B 74LS32
70h-7Fh
U6 74LS244
RN1 47k
SW1 SW_DIP_x08
U9C 74LS32
DIPLED_CS
U7 74LS138
U9A 74LS32
U11D 74LS08
A7+IORQ
A5*A6
J17 7xhRdWr
60h-63h
64h-67h
68h-6Bh
6Ch-6Fh
70h-73h
74h-77h
78h-7Bh
7Ch-7Fh
U8 74LS373
BAR1 HDSP-4B40_2
RN3 1k
R2 10k
U9D 74LS32
J16 State
U11A 74LS08
U11B 74LS08
U11C 74LS08
J20 Barrel_Jack_Switch
U12 L7805
C1 100uF
C2 100nF
J12 +5V
J13 +5V
J14 GND
J15 GND
U9E 74LS32
U11E 74LS08
U23B 74LS30
C3 100nF
C4 100nF
C5 100nF
C6 100nF
C7 100nF
C8 100nF
C9 100nF
C10 100nF
C11 100nF
C12 100nF
C13 100nF
C14 100nF
C15 100nF
C16 100nF
C17 100nF
C18 100nF
C19 100nF
C20 100nF
C21 100nF
C22 100nF
U21 74LS138
RN2 47k
J18 678h
U23A 74LS30
32kRAMCS
BxxxhCS
U22 74LS138
J19 9ABh
0xxxh MONITOR
1xxxh MONITOR
2xxxh BASIC/FORTH
3xxxh BASIC/FORTH
4xxxh
5xxxh
6xxxh PRT-ROM
7xxxh
8xxxh
9xxxh EPB-ROM
Axxxh
Bxxxh IOM-ROM
Cxxxh
Dxxxh
Exxxh
Fxxxh MPF-1P-RAM
U24 HM62256BLP
U25 2732_alt
Electrickery
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Date: 2022-12-29
Rev: 1.0
KiCad E.D.A. kicad 6.0.9+dfsg-1~bpo11+1
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