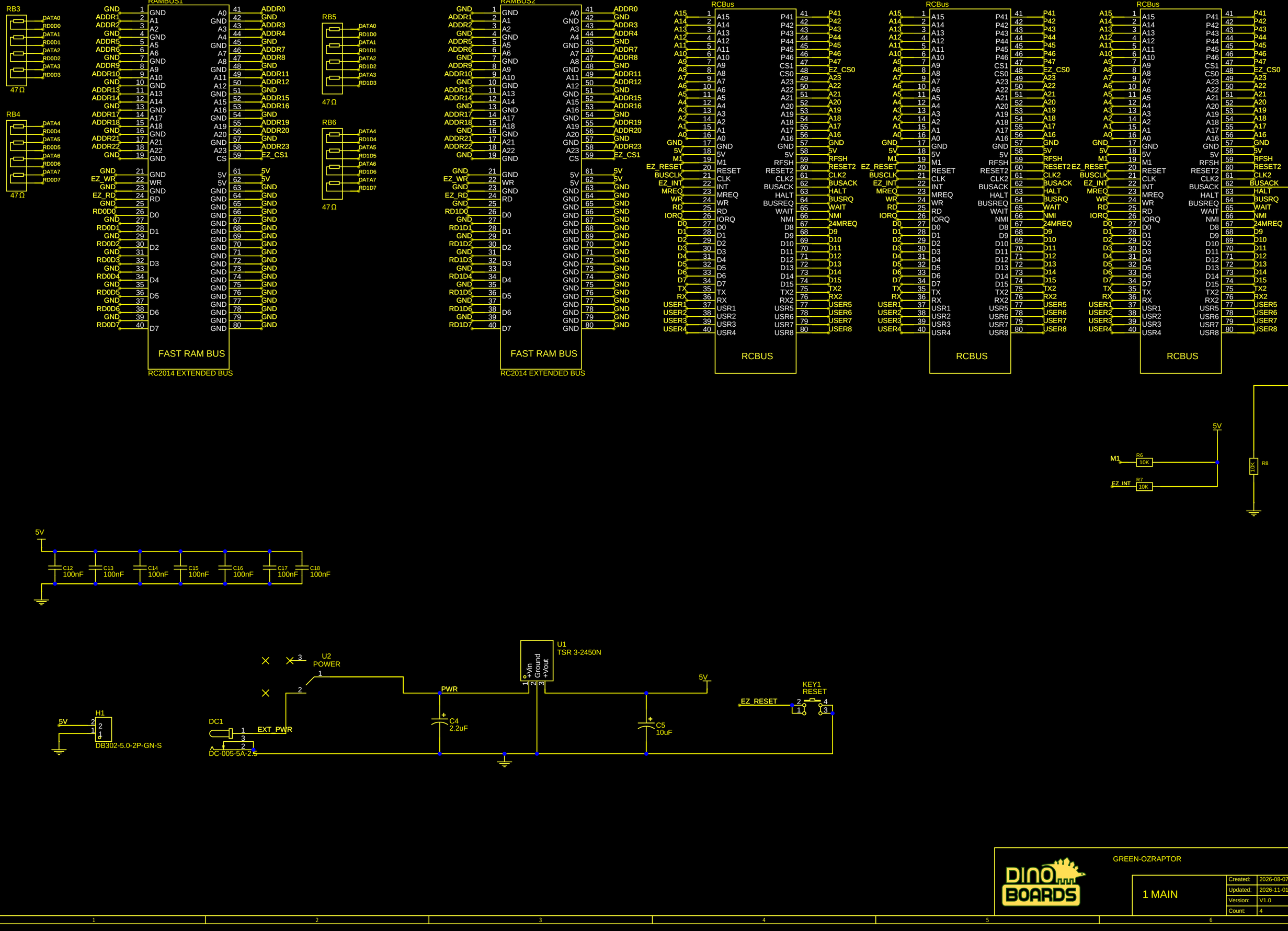
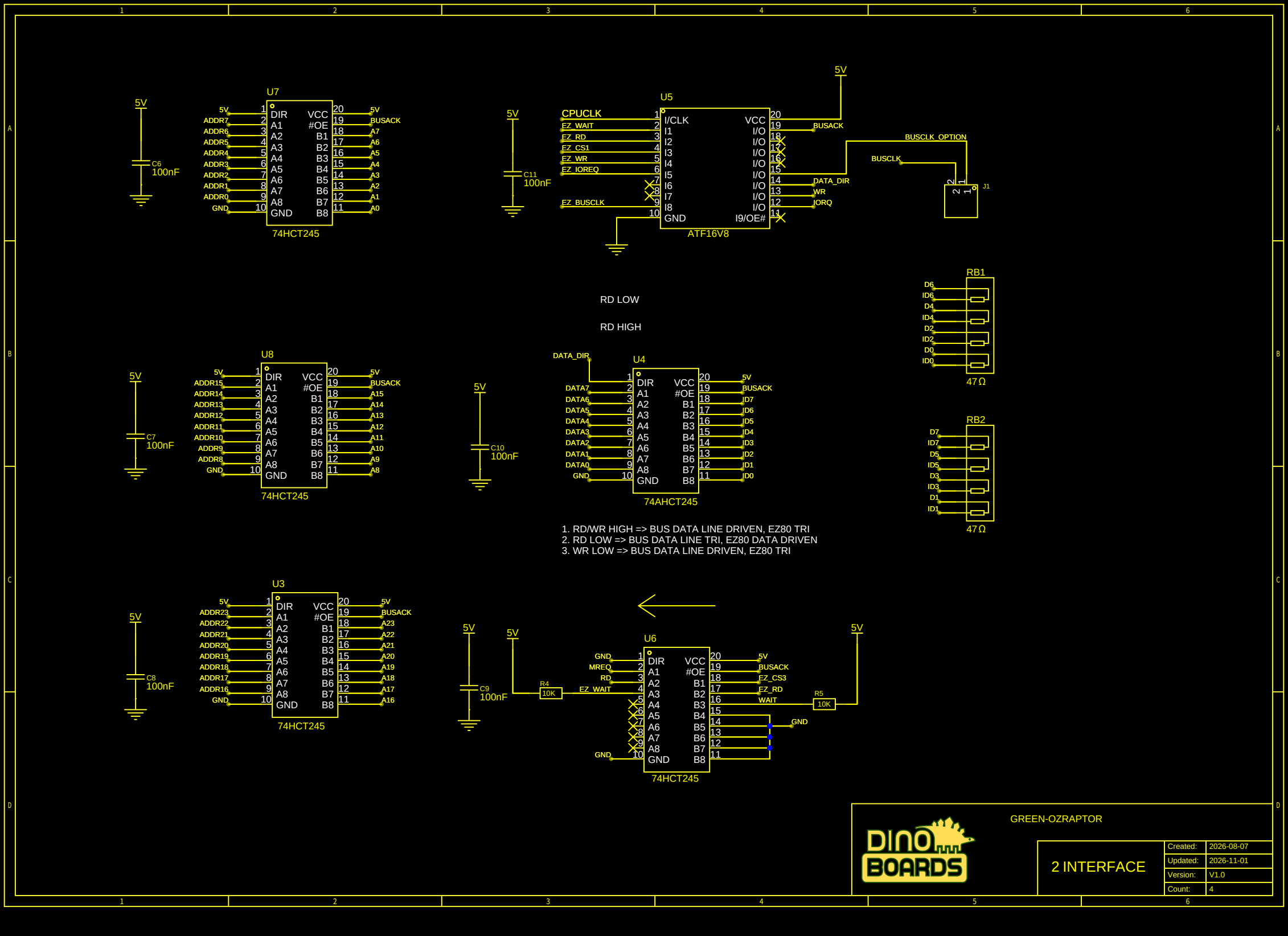
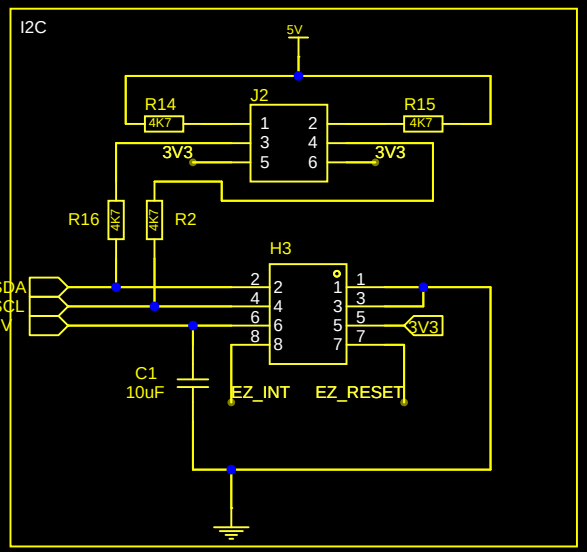


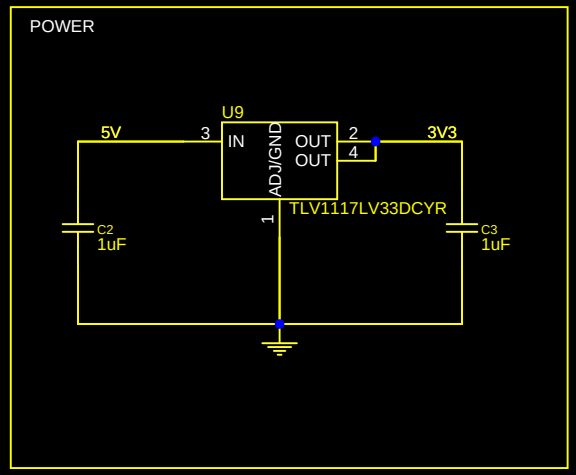
GREEN-OZRAPTOR

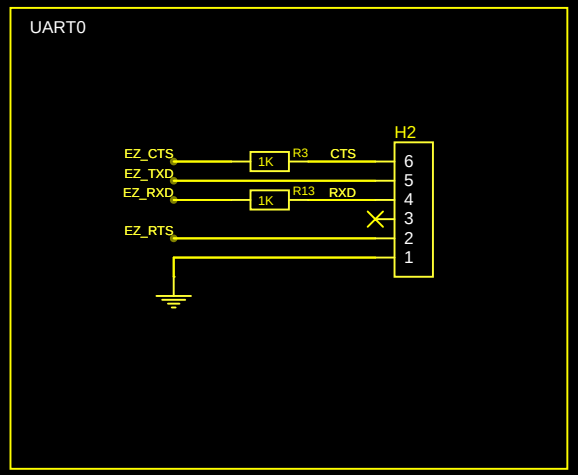
1 MAIN

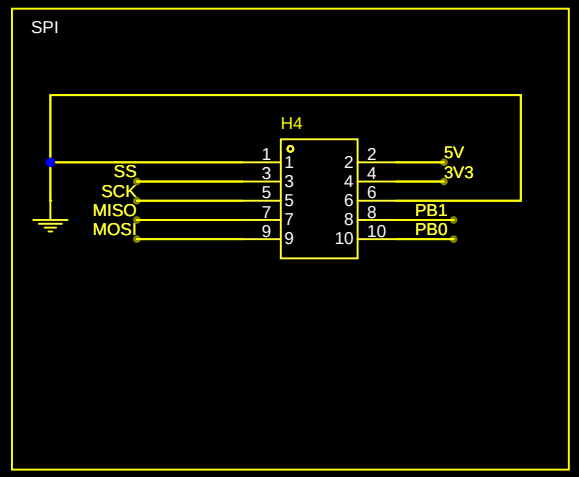
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Updated:	2026-11-01
Version:	V1.0
Count:	4

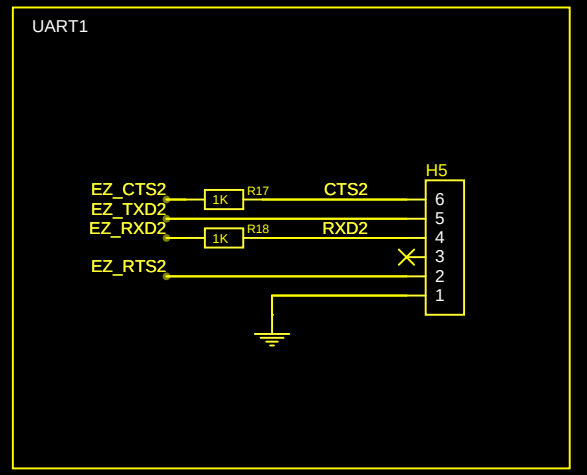

U7
74HCT245
C6
100nF
U5
ATF16V8
CPUCLK
EZ_WAIT
EZ_RD
EZ_CS1
EZ_WR
EZ_IOREQ
EZ_BUSCLK
BUSACK
DATA_DIR
WR
IORQ
BUSCLK_OPTION
BUSCLK
J1
C11
100nF
RD LOW
RD HIGH
U8
74HCT245
C7
100nF
U4
74AHCT245
C10
100nF
DATA_DIR
RB1
47Ω
RB2
47Ω
1. RD/WR HIGH => BUS DATA LINE DRIVEN, EZ80 TRI
2. RD LOW => BUS DATA LINE TRI, EZ80 DATA DRIVEN
3. WR LOW => BUS DATA LINE DRIVEN, EZ80 TRI
U3
74HCT245
C8
100nF
U6
74HCT245
C9
100nF
R4
10K
R5
10K
GREEN-OZRAPTOR
2 INTERFACE
Created: 2026-08-07
Updated: 2026-11-01
Version: V1.0
Count: 4







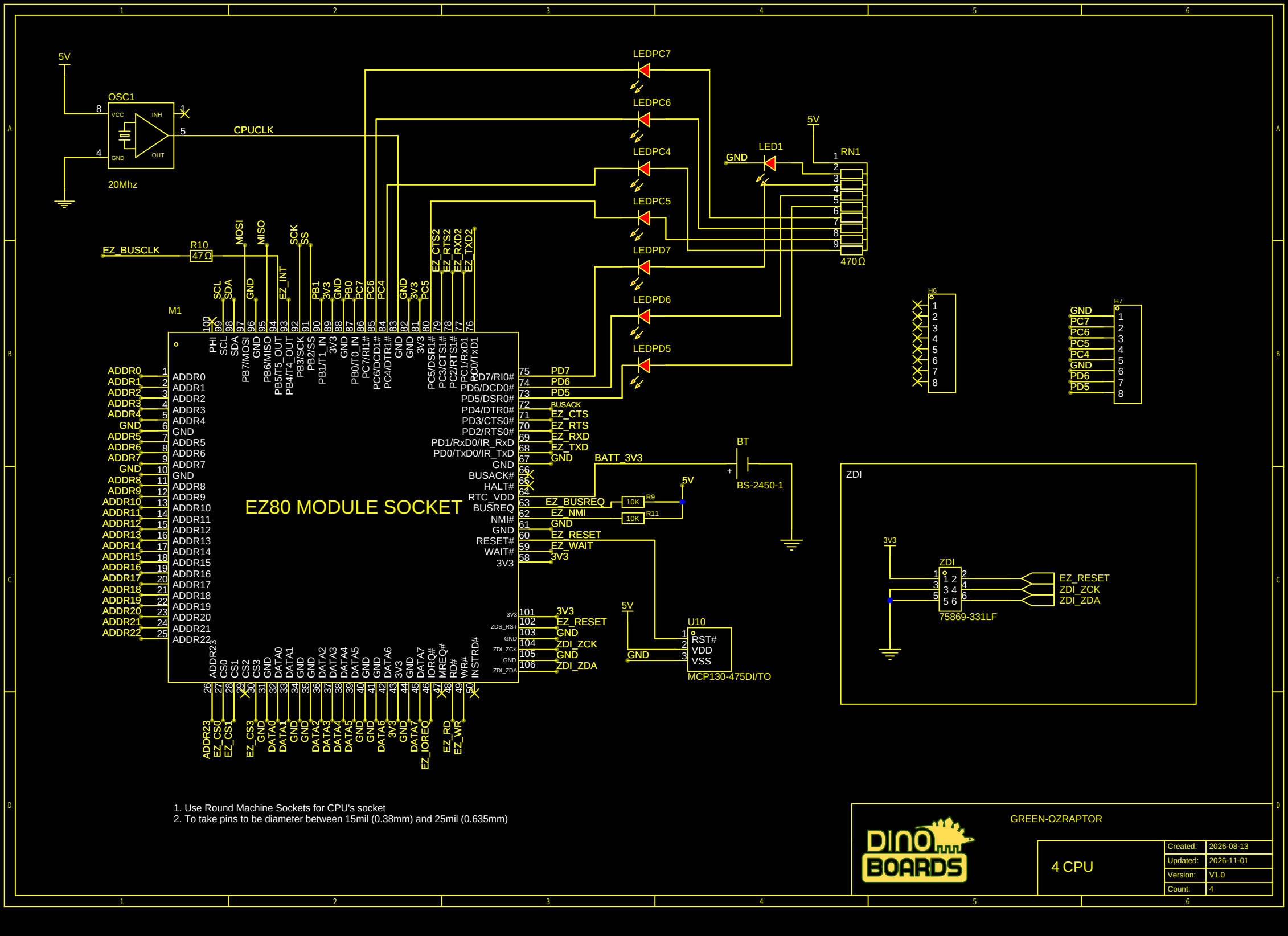




GREEN-OZRAPTOR

3 ON-BOARD

Created:	2026-08-13
Updated:	2026-11-01
Version:	V1.0
Count:	4



1. Use Round Machine Sockets for CPU's socket
2. To take pins to be diameter between 15mil (0.38mm) and 25mil (0.635mm)

GREEN-OZRAPTOR

4 CPU

Created:	2026-08-13
Updated:	2026-11-01
Version:	V1.0
Count:	4