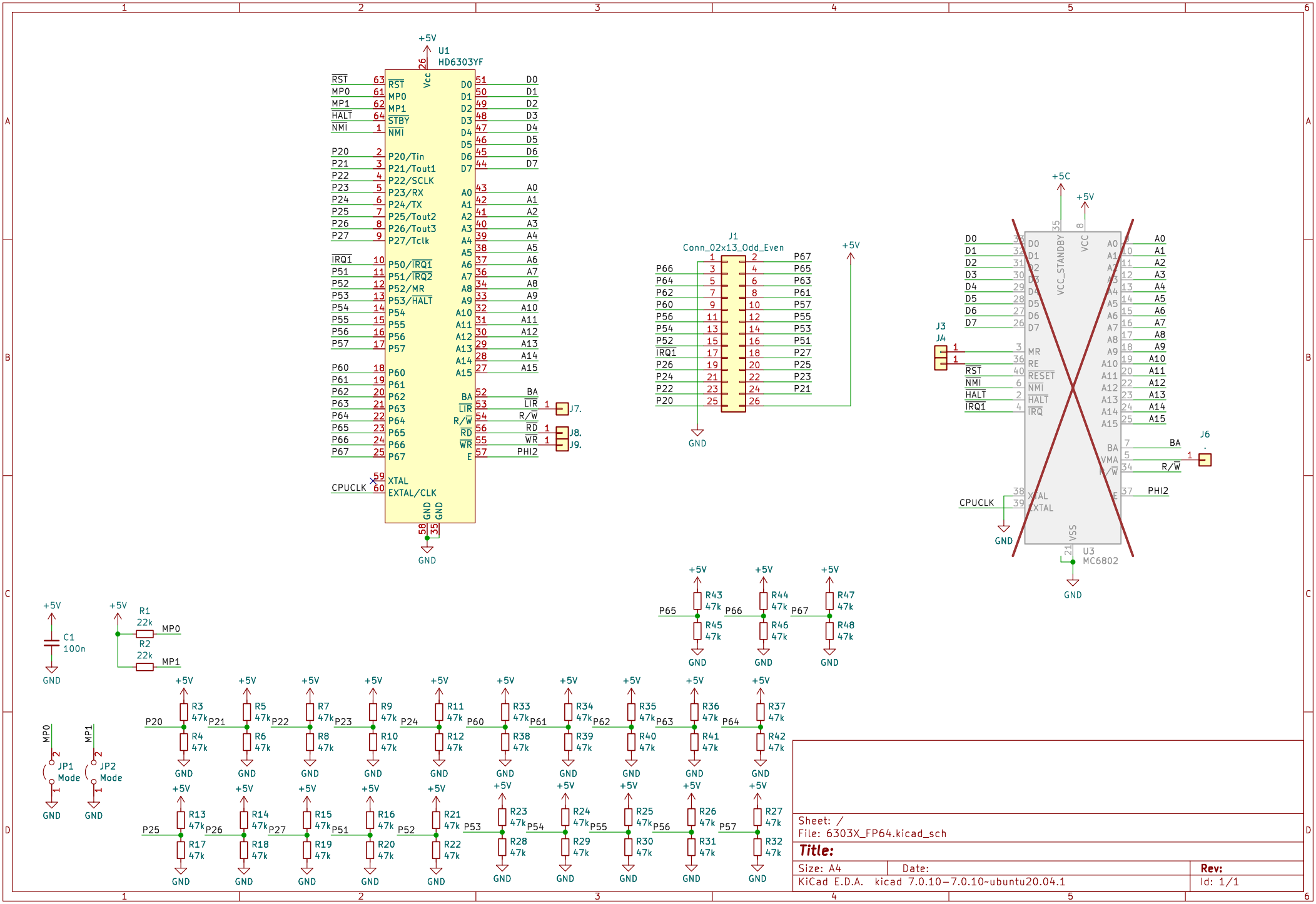
U1
HD6303YF
+5V
Vcc
RST
MP0
MP1
STBY
NMI
HALT
P20/Tin
P21/Tout1
P22/SCLK
P23/RX
P24/TX
P25/Tout2
P26/Tout3
P27/Tclk
P50/IRQ1
P51/IRQ2
P52/MR
P53/HALT
P54
P55
P56
P57
P60
P61
P62
P63
P64
P65
P66
P67
XTAL
EXTAL/CLK
CPUCLK
GND
D0
D1
D2
D3
D4
D5
D6
D7
A0
A1
A2
A3
A4
A5
A6
A7
A8
A9
A10
A11
A12
A13
A14
A15
BA
LIR
R/W
RD
WR
PHI2
E
J7.
J8.
J9.
J1
Conn_02x13_Odd_Even
J3
J4
+5C
VCC_STANDBY
VCC
VSS
MR
RE
RESET
VMA
U3
MC6802
J6
C1
100n
R1
22k
R2
22k
JP1
Mode
JP2
Mode
R3 47k
R4 47k
R5 47k
R6 47k
R7 47k
R8 47k
R9 47k
R10 47k
R11 47k
R12 47k
R13 47k
R14 47k
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R43 47k
R44 47k
R45 47k
R46 47k
R47 47k
R48 47k
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