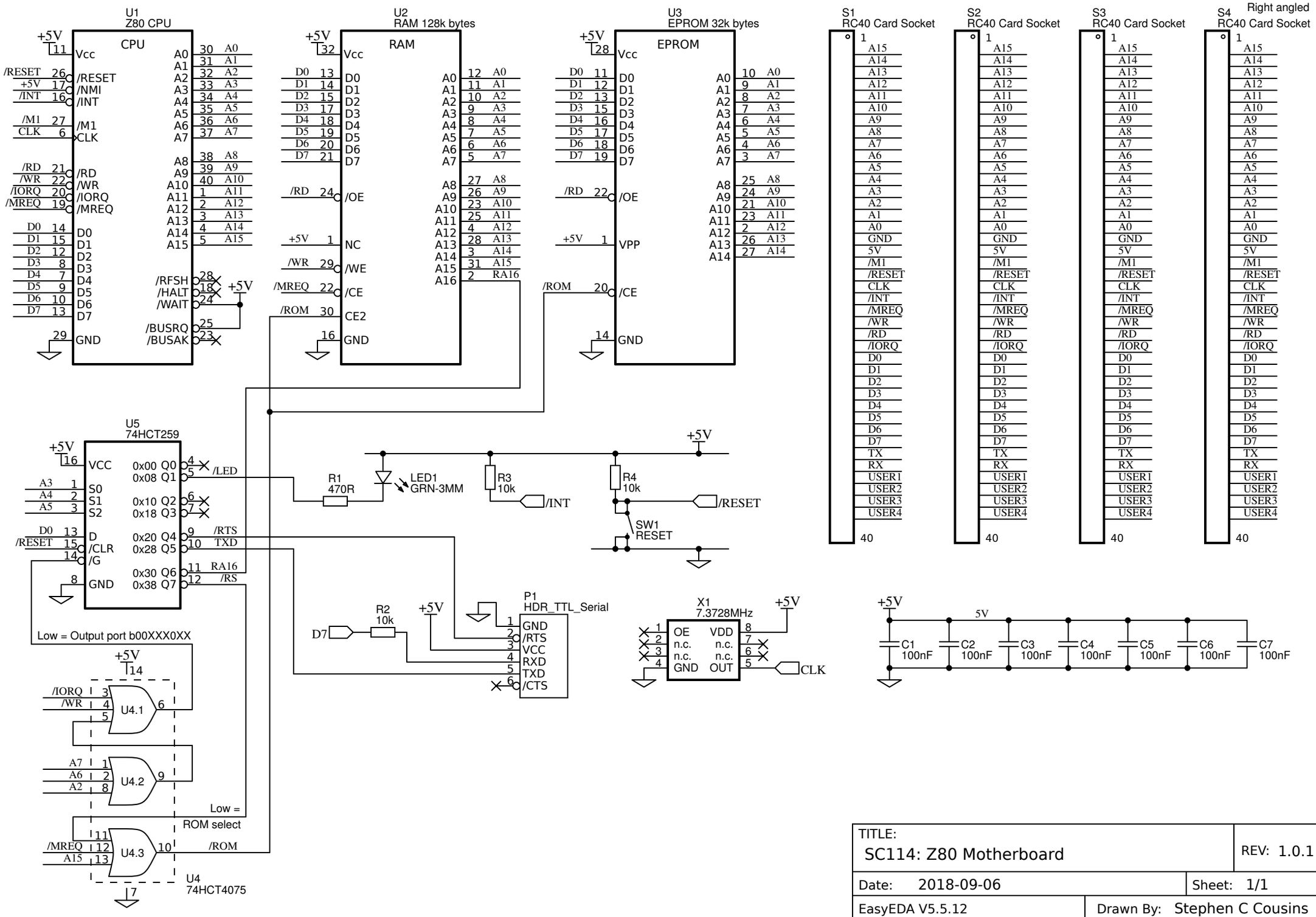
U1
Z80 CPU
CPU
U2
RAM 128k bytes
RAM
U3
EPROM 32k bytes
EPROM
S1
RC40 Card Socket
S2
RC40 Card Socket
S3
RC40 Card Socket
S4
RC40 Card Socket
Right angled
U5
74HCT259
R1
470R
LED1
GRN-3MM
R3
10k
R4
10k
SW1
RESET
P1
HDR_TTL_Serial
R2
10k
X1
7.3728MHz
C1
100nF
C2
100nF
C3
100nF
C4
100nF
C5
100nF
C6
100nF
C7
100nF
Low = Output port b00XXX0XX
U4.1
U4.2
U4.3
Low =
ROM select
U4
74HCT4075
TITLE:
SC114: Z80 Motherboard
REV: 1.0.1
Date: 2018-09-06
Sheet: 1/1
EasyEDA V5.5.12
Drawn By: Stephen C Cousins