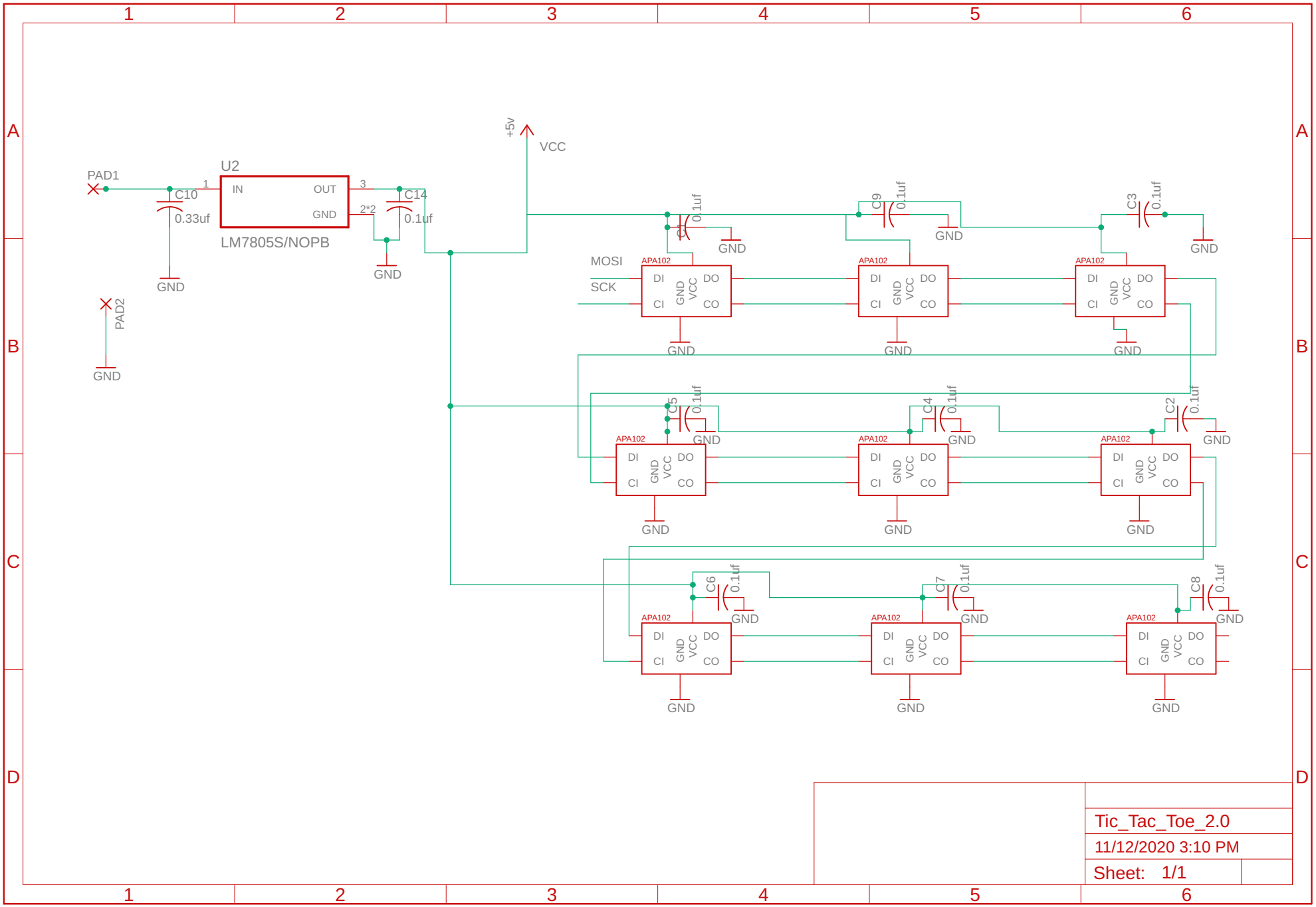
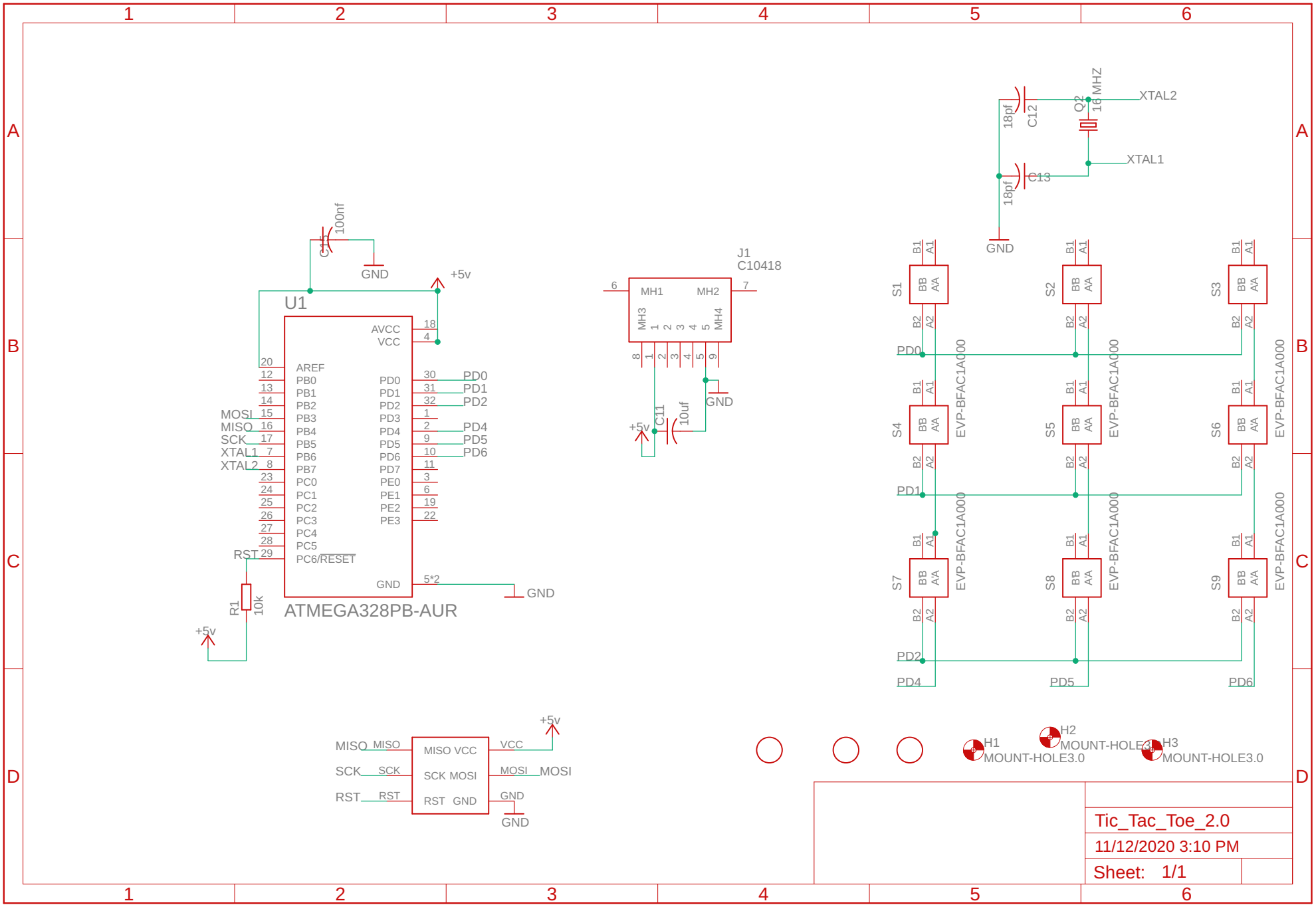

PAD1
C10
0.33uf
U2
IN
OUT
GND
LM7805S/NOPB
C14
0.1uf
+5v
VCC
PAD2
MOSI
SCK
APA102
DI
DO
CI
CO
GND
VCC
C1
C9
C3
C5
C4
C2
C6
C7
C8
0.1uf
Tic_Tac_Toe_2.0
11/12/2020 3:10 PM
Sheet: 1/1


U1
ATMEGA328PB-AUR
AVCC
VCC
AREF
PB0
PB1
PB2
PB3
PB4
PB5
PB6
PB7
PC0
PC1
PC2
PC3
PC4
PC5
PC6/RESET
GND
PD0
PD1
PD2
PD3
PD4
PD5
PD6
PD7
PE0
PE1
PE2
PE3
5*2
MOSI
MISO
SCK
XTAL1
XTAL2
RST
C15
100nf
R1
10k
+5v
J1
C10418
MH1
MH2
MH3
MH4
C11
10uf
C12
18pf
C13
Q2
16 MHZ
S1
S2
S3
S4
S5
S6
S7
S8
S9
EVP-BFAC1A000
B1
A1
B2
A2
BB
AA
H1
MOUNT-HOLE3.0
H2
MOUNT-HOLE3.0
H3
MOUNT-HOLE3.0
VCC
MOSI
Tic_Tac_Toe_2.0
11/12/2020 3:10 PM
Sheet: 1/1