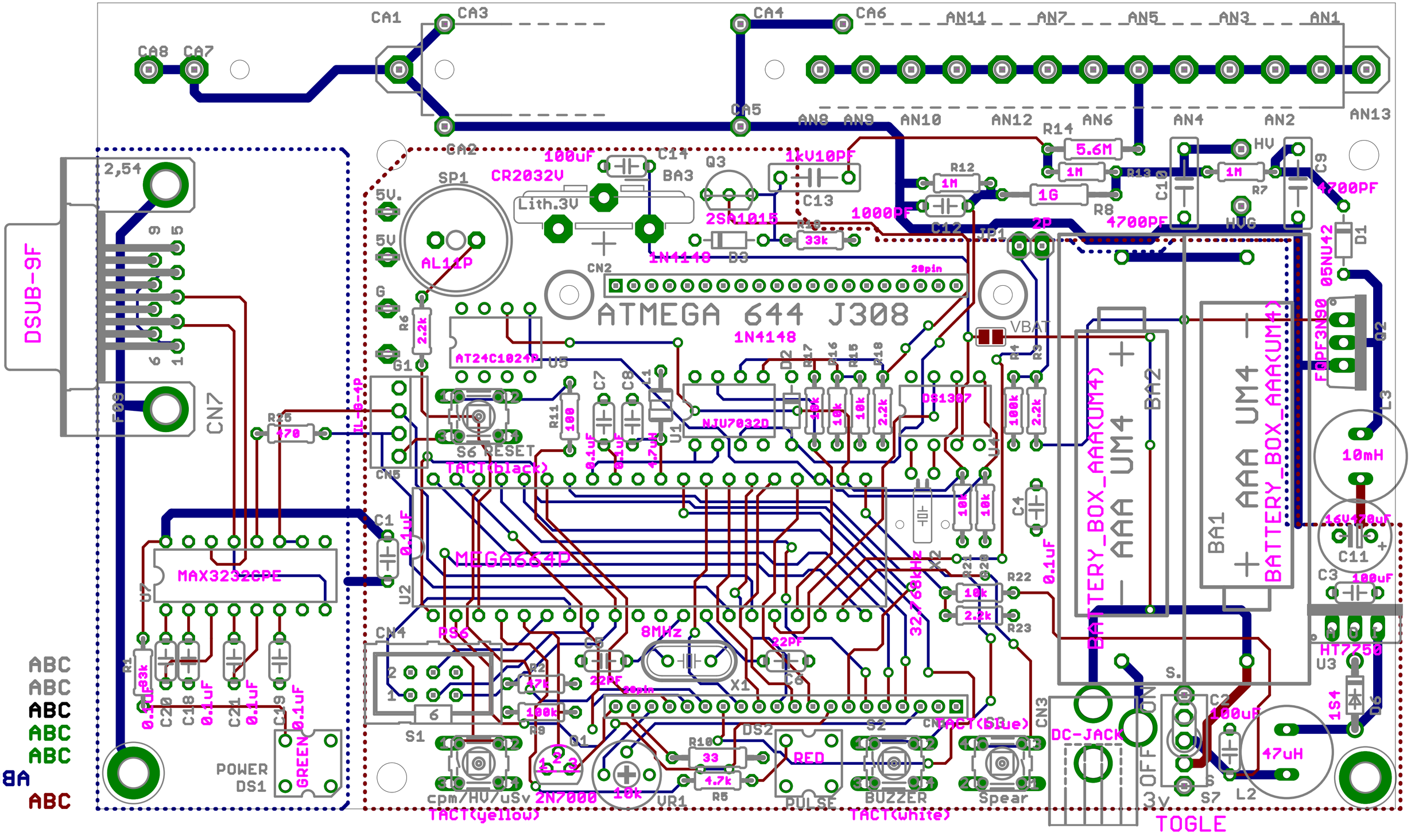

CA1
CA3
CA4
CA6
AN11
AN7
AN5
AN3
AN1
CA8
CA7
CA5
AN8
AN9
AN10
AN12
AN6
AN4
AN2
AN13
CA2
R14
5.6M
HV
100uF
C14
Q3
1kV10PF
CR2032V
BA3
SP1
Lith.3V
C13
R12
1M
1G
R13
C10
R7
C9
4700PF
5V.
5V
2SA1015
1000PF
C12
JP1
2P
R8
4700PF
HVG
D1
AL11P
1N4148
B3
33k
CN2
20pin
05NU42
G
R6
2.2k
ATMEGA 644 J308
VBAT
1N4148
AT24C1024P
U5
G1
D2
R17
R16
R15
R18
R4
R3
FQPF3N90
Q2
DSUB-9F
2,54
CN7
R25
470
IL-G-4P
R11
100
C7
C8
L1
NJU7032D
DS1307
U1
10k
10k
10k
2.2k
100k
2.2k
BA2
AAA UM4
BATTERY_BOX_AAA(UM4)
L3
10mH
S6 RESET
TACT(black)
CN5
C1
0.1uF
MEGA664P
U2
C4
10k
10k
BA1
16V470uF
C11
C3
100uF
MAX3232CPE
U7
R21
R22
R23
10k
2.2k
0.1uF
32.768kHz
CN4
RS6
8MHz
22PF
C5
C6
X1
HT7250
U3
R1
33k
0.1uF
C20
C18
0.1uF
C21
0.1uF
C19
0.1uF
R2
47k
100k
R9
S1
Q1
DS2
S2
CN3
DC-JACK
ON
OFF
C2
100uF
1S4
D6
47uH
POWER
DS1
GREEN
R10
33
4.7k
R5
RED
PULSE
BUZZER
Spear
S7
L2
cpm/HV/uSv
2N7000
10k
VR1
TACT(yellow)
TACT(white)
TACT(blue)
3v
TOGLE
ABC
ABC
ABC
ABC
ABC
ABC