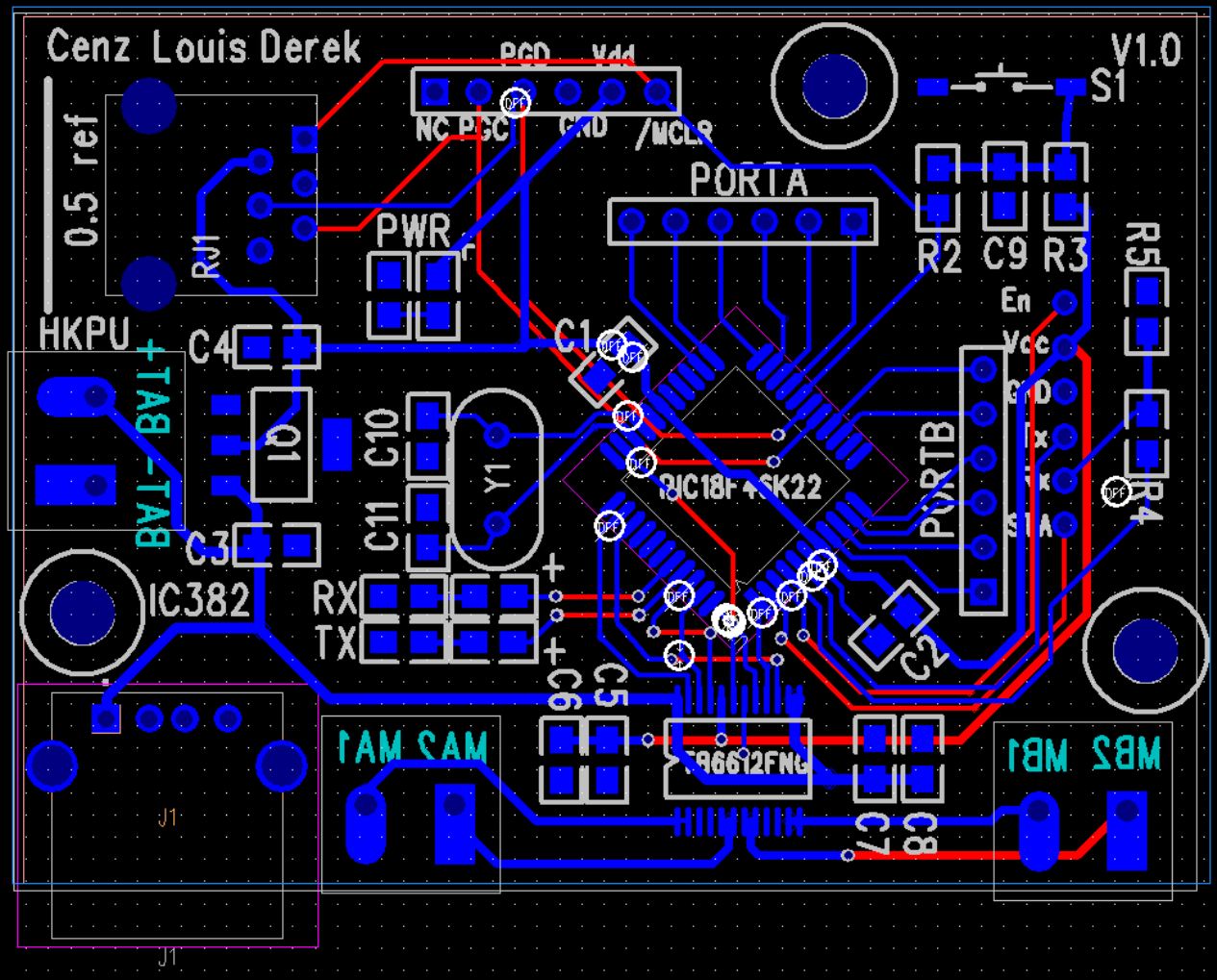
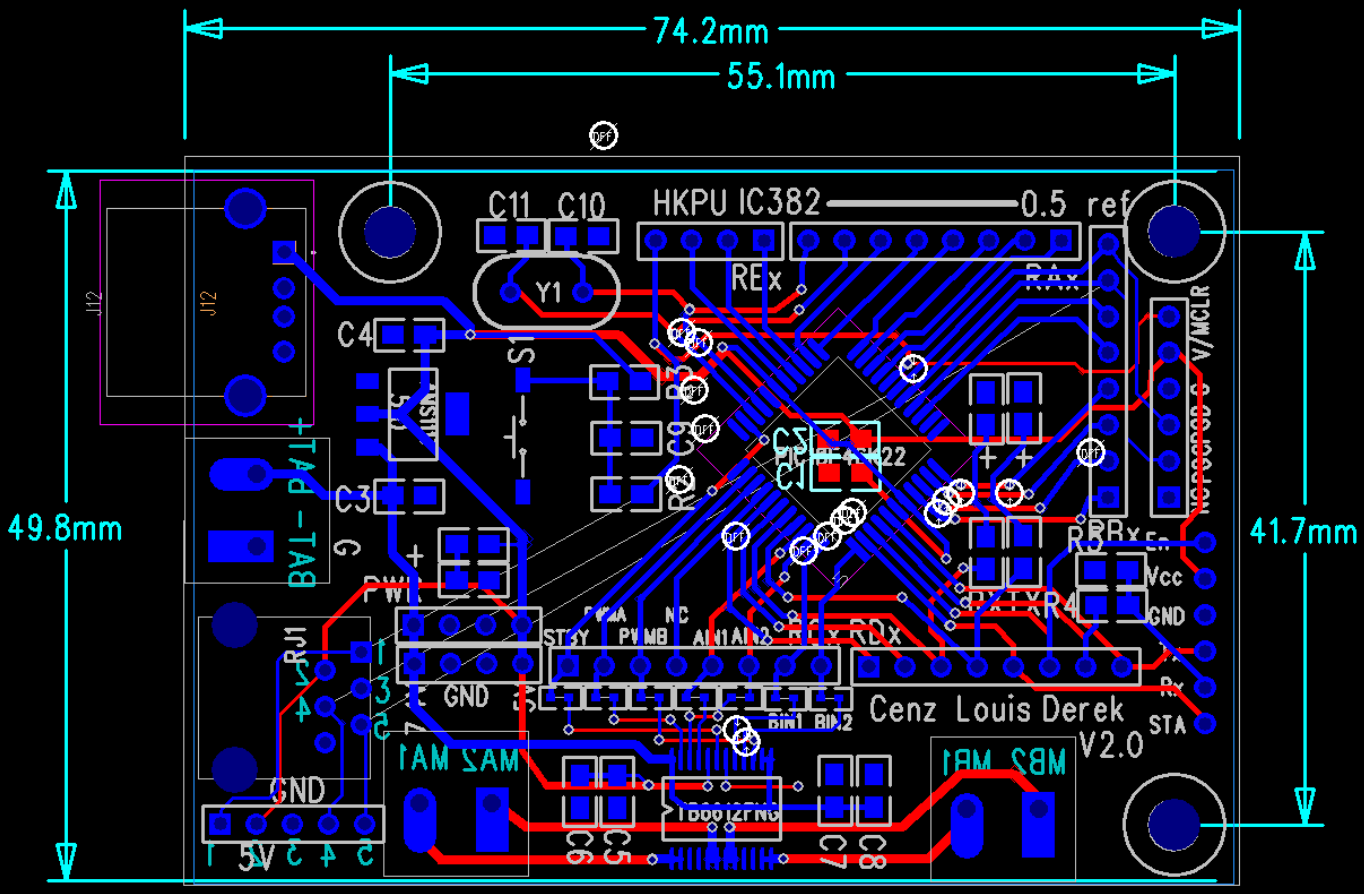

Cenz Louis Derek
V1.0
PGD
Vdd
NC PGC
GND
/MCLR
S1
0.5 ref
RJ1
PORTA
PWR
R2
C9
R3
R5
En
Vcc
GND
Tx
Rx
STA
HKPU
C4
C1
+TAB
-TAB
D1
C10
Y1
PIC18F46K22
PORTB
R4
C3
C11
IC382
RX
TX
C2
C6
C5
TB6612FNG
MA1
MA2
MB1
MB2
J1


74.2mm
55.1mm
49.8mm
41.7mm
C11
C10
HKPU IC382
0.5 ref
Y1
REx
RAX
C4
S1
C3
PWR
GND
STBY
PWMB
AIN1
AIN2
BIN1
BIN2
RDX
Cenz Louis Derek
V2.0
Vcc
GND
Rx
STA
R3
R4
RJ1
J12
MA1
MA2
MB1
MB2
TB6612FNG
C6
C5
C7
C8
5V